

## [MS-OODF2]:

# Office Implementation Information for ODF 1.1 Version 2 Standards Support

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## Revision Summary

Date	Revision History	Revision Class	Comments
12/15/2009	1.0	Major	Initial Availability
2/19/2010	1.01	Major	Updated and revised the technical content
3/31/2010	1.02	Major	Revised for template compliance
4/30/2010	1.03	Major	Updated and revised the technical content
6/7/2010	1.04	Editorial	Revised and edited the technical content
6/29/2010	1.05	Editorial	Changed language and formatting in the technical content.
7/23/2010	1.05	None	No changes to the meaning, language, or formatting of the technical content.
9/27/2010	1.05	None	No changes to the meaning, language, or formatting of the technical content.
11/15/2010	1.06	Editorial	Changed language and formatting in the technical content.
12/17/2010	1.06	None	No changes to the meaning, language, or formatting of the technical content.
3/18/2011	1.06	None	No changes to the meaning, language, or formatting of the technical content.
6/10/2011	1.06	None	No changes to the meaning, language, or formatting of the technical content.
1/20/2012	2.0	Major	Significantly changed the technical content.
4/11/2012	2.0	None	No changes to the meaning, language, or formatting of the technical content.
7/16/2012	2.0	None	No changes to the meaning, language, or formatting of the technical content.
10/8/2012	2.0	None	No changes to the meaning, language, or formatting of the technical content.
2/11/2013	2.0	None	No changes to the meaning, language, or formatting of the technical content.
7/30/2013	2.0	None	No changes to the meaning, language, or formatting of the technical content.
11/18/2013	2.0	None	No changes to the meaning, language, or formatting of the technical content.
2/10/2014	2.0	None	No changes to the meaning, language, or formatting of the technical content.
4/30/2014	2.0	None	No changes to the meaning, language, or formatting of the technical content.
7/31/2014	2.0	None	No changes to the meaning, language, or formatting of the technical content.
10/30/2014	2.0	None	No changes to the meaning, language, or formatting of the

<b>Date</b>	<b>Revision History</b>	<b>Revision Class</b>	<b>Comments</b>
			technical content.
9/4/2015	3.0	Major	Significantly changed the technical content.
9/25/2015	4.0	Major	Significantly changed the technical content.
7/15/2016	4.0	None	No changes to the meaning, language, or formatting of the technical content.
9/14/2016	5.0	Major	Significantly changed the technical content.

# Table of Contents

<b>1</b>	<b>Introduction .....</b>	<b>22</b>
1.1	Glossary .....	22
1.2	References .....	22
1.2.1	Normative References .....	22
1.2.2	Informative References .....	23
1.3	Microsoft Implementations .....	23
<b>2</b>	<b>Conformance Statements .....</b>	<b>24</b>
2.1	Normative Variations .....	24
2.1.1	Section 2, Document Structure.....	24
2.1.2	Section 2.1.1, Document Root Element Content Models.....	24
2.1.3	Section 2.1.2, Document Root Attributes .....	25
2.1.4	Section 2.2, Document Metadata .....	28
2.1.5	Section 2.2.1, Pre-Defined vs. Custom Metadata .....	29
2.1.6	Section 2.3, Body Element and Document Types .....	29
2.1.7	Section 2.3.1, Text Documents.....	29
2.1.8	Section 2.3.2, Drawing Documents .....	30
2.1.9	Section 2.3.3, Presentation Documents .....	30
2.1.10	Section 2.3.4, Spreadsheet Documents .....	30
2.1.11	Section 2.3.5, Chart Documents .....	30
2.1.12	Section 2.3.6, Image Documents.....	31
2.1.13	Section 2.4, Application Settings .....	31
2.1.14	Section 2.4.1, Sequence of Settings.....	31
2.1.15	Section 2.4.2, Base Settings .....	32
2.1.16	Section 2.4.3, Index Access of Sequences .....	32
2.1.17	Section 2.4.4, Map Entry .....	32
2.1.18	Section 2.4.5, Name Access of Sequences .....	32
2.1.19	Section 2.4.6, Cursor Position Setting .....	32
2.1.20	Section 2.5, Scripts.....	33
2.1.21	Section 2.5.1, Script .....	33
2.1.22	Section 2.6, Font Face Declarations .....	33
2.1.23	Section 2.7, Styles.....	35
2.1.24	Section 2.7.1, Location of Styles.....	35
2.1.25	Section 2.8, Page Styles and Layout .....	38
2.1.26	Section 3, Metadata Elements .....	38
2.1.27	Section 3.1, Pre-Defined Metadata Elements .....	38
2.1.28	Section 3.1.1, Generator .....	38
2.1.29	Section 3.1.2, Title .....	39
2.1.30	Section 3.1.3, Description.....	39
2.1.31	Section 3.1.4, Subject.....	40
2.1.32	Section 3.1.5, Keywords.....	40
2.1.33	Section 3.1.6, Initial Creator .....	40
2.1.34	Section 3.1.7, Creator .....	41
2.1.35	Section 3.1.8, Printed By .....	41
2.1.36	Section 3.1.9, Creation Date and Time .....	41
2.1.37	Section 3.1.10, Modification Date and Time .....	42
2.1.38	Section 3.1.11, Print Date and Time.....	42
2.1.39	Section 3.1.12, Document Template .....	43
2.1.40	Section 3.1.13, Automatic Reload .....	43
2.1.41	Section 3.1.14, Hyperlink Behavior .....	43
2.1.42	Section 3.1.15, Language .....	44
2.1.43	Section 3.1.16, Editing Cycles .....	44
2.1.44	Section 3.1.17, Editing Duration .....	45
2.1.45	Section 3.1.18, Document Statistics.....	45
2.1.46	Section 3.2, User-defined Metadata .....	47

2.1.47	Section 3.3, Custom Metadata.....	47
2.1.48	Section 4, Text Content.....	48
2.1.49	Section 4.1, Headings, Paragraphs and Basic Text Structure .....	48
2.1.50	Section 4.1.1, Headings.....	49
2.1.51	Section 4.1.2, Paragraphs.....	51
2.1.52	Section 4.1.3, Common Paragraph Elements Attributes .....	56
2.1.53	Section 4.2, Page Sequences .....	59
2.1.54	Section 4.2.1, Page.....	59
2.1.55	Section 4.3, Lists.....	60
2.1.56	Section 4.3.1, List Block .....	60
2.1.57	Section 4.3.2, List Item .....	65
2.1.58	Section 4.3.3, List Header.....	67
2.1.59	Section 4.3.4, Numbered Paragraphs .....	68
2.1.60	Section 4.4, Text Sections .....	69
2.1.61	Section 4.4.1, Section Attributes .....	70
2.1.62	Section 4.4.2, Section Source .....	71
2.1.63	Section 4.4.3, DDE Source.....	72
2.1.64	Section 4.5, Page-bound graphical content .....	73
2.1.65	Section 4.6, Change Tracking.....	73
2.1.66	Section 4.6.1, Tracked Changes .....	73
2.1.67	Section 4.6.2, Changed Regions .....	73
2.1.68	Section 4.6.3, Insertion.....	74
2.1.69	Section 4.6.4, Deletion.....	74
2.1.70	Section 4.6.5, Format Change .....	74
2.1.71	Section 4.6.6, Change Info .....	74
2.1.72	Section 4.6.7, Change Marks.....	74
2.1.73	Section 4.7, Soft Page Break.....	75
2.1.74	Section 4.8, Text Declarations.....	76
2.1.75	Section 5, Paragraph Elements Content.....	77
2.1.76	Section 5.1, Basic Text Content.....	78
2.1.77	Section 5.1.1, White-space Characters .....	79
2.1.78	Section 5.1.2, Soft Hyphens, Hyphens, and Non-breaking Blanks .....	86
2.1.79	Section 5.1.3, Attributed Text .....	87
2.1.80	Section 5.1.4, Hyperlinks.....	89
2.1.81	Section 5.2, Bookmarks and References .....	97
2.1.82	Section 5.2.1, Bookmarks.....	98
2.1.83	Section 5.2.2, References .....	100
2.1.84	Section 5.3, Notes .....	102
2.1.85	Section 5.3.1, Note Element.....	103
2.1.86	Section 5.4, Ruby .....	106
2.1.87	Section 5.5, Text Annotation.....	109
2.1.88	Section 5.6, Index Marks .....	110
2.1.89	Section 5.7, Change Tracking and Change Marks.....	111
2.1.90	Section 5.8, Inline graphics and text-boxes.....	111
2.1.91	Section 6, Text Fields.....	112
2.1.92	Section 6.1, Common Characteristics of Field Elements .....	113
2.1.93	Section 6.2, Document Fields .....	113
2.1.94	Section 6.2.1, Date Fields.....	113
2.1.95	Section 6.2.2, Time Fields.....	115
2.1.96	Section 6.2.3, Page Number Fields.....	116
2.1.97	Section 6.2.4, Page Continuation Text.....	120
2.1.98	Section 6.2.5, Sender Fields.....	120
2.1.99	Section 6.2.6, Author Fields .....	123
2.1.100	Section 6.2.7, Chapter Fields .....	124
2.1.101	Section 6.2.8, File Name Fields.....	124
2.1.102	Section 6.2.9, Document Template Name Fields .....	125
2.1.103	Section 6.2.10, Sheet Name Fields.....	126
2.1.104	Section 6.3, Variable Fields.....	126

2.1.105	Section 6.3.1, Declaring Simple Variables .....	127
2.1.106	Section 6.3.2, Setting Simple Variables .....	127
2.1.107	Section 6.3.3, Displaying Simple Variables .....	127
2.1.108	Section 6.3.4, Simple Variable Input Fields .....	128
2.1.109	Section 6.3.5, Declaring User Variables .....	128
2.1.110	Section 6.3.6, Displaying User Variables .....	128
2.1.111	Section 6.3.7, User Variable Input Fields .....	128
2.1.112	Section 6.3.8, Declaring Sequence Variables .....	129
2.1.113	Section 6.3.9, Using Sequence Fields .....	129
2.1.114	Section 6.3.10, Expression Fields.....	129
2.1.115	Section 6.3.11, Text Input Fields .....	130
2.1.116	Section 6.4, Metadata Fields .....	130
2.1.117	Section 6.4.1, Initial Creator .....	130
2.1.118	Section 6.4.2, Document Creation Date.....	131
2.1.119	Section 6.4.3, Document Creation Time.....	131
2.1.120	Section 6.4.4, Document Description .....	132
2.1.121	Section 6.4.5, User-Defined Document Information .....	132
2.1.122	Section 6.4.6, Print Time .....	133
2.1.123	Section 6.4.7, Print Date .....	133
2.1.124	Section 6.4.8, Printed By .....	134
2.1.125	Section 6.4.9, Document Title .....	134
2.1.126	Section 6.4.10, Document Subject.....	134
2.1.127	Section 6.4.11, Document Keywords.....	135
2.1.128	Section 6.4.12, Document Revision Number.....	135
2.1.129	Section 6.4.13, Document Edit Duration .....	135
2.1.130	Section 6.4.14, Document Modification Time .....	136
2.1.131	Section 6.4.15, Document Modification Date .....	136
2.1.132	Section 6.4.16, Document Modified By .....	137
2.1.133	Section 6.4.17, Document Statistics Fields.....	137
2.1.134	Section 6.5, Database Fields .....	139
2.1.135	Section 6.5.1, Database Field Data Source.....	140
2.1.136	Section 6.5.2, Displaying Database Content.....	145
2.1.137	Section 6.5.3, Selecting the Next Database Row.....	146
2.1.138	Section 6.5.4, Selecting a Row Number .....	146
2.1.139	Section 6.5.5, Displaying the Row Number.....	146
2.1.140	Section 6.5.6, Display Current Database and Table .....	147
2.1.141	Section 6.6, More Fields .....	147
2.1.142	Section 6.6.1, Page Variable Fields .....	147
2.1.143	Section 6.6.2, Placeholders .....	147
2.1.144	Section 6.6.3, Conditional Text Fields.....	148
2.1.145	Section 6.6.4, Hidden Text Field .....	148
2.1.146	Section 6.6.5, Reference Fields.....	148
2.1.147	Section 6.6.6, Script Fields .....	151
2.1.148	Section 6.6.7, Macro Fields .....	152
2.1.149	Section 6.6.8, Hidden Paragraph Fields .....	152
2.1.150	Section 6.6.9, DDE Connection Fields.....	152
2.1.151	Section 6.6.10, Measure Fields .....	153
2.1.152	Section 6.6.11, Table Formula Field .....	153
2.1.153	Section 6.7, Common Field Attributes .....	153
2.1.154	Section 6.7.1, Variable Value Types and Values .....	153
2.1.155	Section 6.7.2, Fixed .....	156
2.1.156	Section 6.7.3, Variable Name .....	157
2.1.157	Section 6.7.4, Description.....	157
2.1.158	Section 6.7.5, Display .....	157
2.1.159	Section 6.7.6, Formula .....	157
2.1.160	Section 6.7.7, Formatting Style .....	158
2.1.161	Section 6.7.8, Number Formatting Style .....	158
2.1.162	Section 7, Text Indices .....	159

2.1.163	Section 7.1, Index Marks .....	159
2.1.164	Section 7.1.1, Table of Content Index Marks .....	159
2.1.165	Section 7.1.2, User-Defined Index Marks .....	160
2.1.166	Section 7.1.3, Alphabetical Index Mark .....	161
2.1.167	Section 7.1.4, Bibliography Index Mark .....	163
2.1.168	Section 7.2, Index Structure .....	164
2.1.169	Section 7.2.1, Index Source .....	164
2.1.170	Section 7.2.2, Index Body Section .....	164
2.1.171	Section 7.2.3, Index Title Section .....	164
2.1.172	Section 7.3, Table Of Content .....	164
2.1.173	Section 7.3.1, Table of Content Source .....	165
2.1.174	Section 7.3.2, Table of Content Entry Template .....	166
2.1.175	Section 7.4, Index of Illustrations .....	166
2.1.176	Section 7.4.1, Index of Illustration Source .....	166
2.1.177	Section 7.4.2, Illustration Index Entry Template .....	166
2.1.178	Section 7.5, Index of Tables .....	166
2.1.179	Section 7.5.1, Table Index Source .....	167
2.1.180	Section 7.5.2, Table Index Entry Template .....	167
2.1.181	Section 7.6, Index of Objects .....	167
2.1.182	Section 7.6.1, Object Index Source .....	167
2.1.183	Section 7.6.2, Object Index Entry Template .....	167
2.1.184	Section 7.7, User-Defined Index .....	167
2.1.185	Section 7.7.1, User-Defined Index Source .....	168
2.1.186	Section 7.7.2, User-Defined Index Entry Template .....	168
2.1.187	Section 7.8, Alphabetical Index .....	168
2.1.188	Section 7.8.1, Alphabetical Index Source .....	168
2.1.189	Section 7.8.2, Auto Mark File .....	170
2.1.190	Section 7.8.3, Alphabetical Index Entry Template .....	170
2.1.191	Section 7.9, Bibliography .....	170
2.1.192	Section 7.9.1, Bibliography Index Source .....	171
2.1.193	Section 7.9.2, Bibliography Entry Template .....	171
2.1.194	Section 7.10, index source styles .....	171
2.1.195	Section 7.10.1, Index source style .....	171
2.1.196	Section 7.11, Index title template .....	172
2.1.197	Section 7.12.1, Chapter Information .....	172
2.1.198	Section 7.12.2, Entry Text .....	172
2.1.199	Section 7.12.3, Page Number .....	173
2.1.200	Section 7.12.4, Fixed String .....	173
2.1.201	Section 7.12.5, Bibliography Information .....	173
2.1.202	Section 7.12.6, Tab Stop .....	174
2.1.203	Section 7.12.7, Hyperlink Start and End .....	174
2.1.204	Section 7.12.8, Example of an Index Entry Configuration .....	175
2.1.205	Section 8, Tables .....	175
2.1.206	Section 8.1, Basic Table Model .....	175
2.1.207	Section 8.1.1, Table Element .....	176
2.1.208	Section 8.1.2, Table Row .....	180
2.1.209	Section 8.1.3, Table Cell .....	182
2.1.210	Section 8.2, Advanced Table Model .....	192
2.1.211	Section 8.2.1, Column Description .....	192
2.1.212	Section 8.2.2, Header Columns .....	194
2.1.213	Section 8.2.3, Column Groups .....	195
2.1.214	Section 8.2.4, Header Rows .....	195
2.1.215	Section 8.2.5, Row Groups .....	196
2.1.216	Section 8.2.6, Subtables .....	196
2.1.217	Section 8.3, Advanced Tables .....	197
2.1.218	Section 8.3.1, Referencing Table Cells .....	197
2.1.219	Section 8.3.2, Linked Tables .....	197
2.1.220	Section 8.3.3, Scenario Tables .....	198

2.1.221	Section 8.3.4, Shapes .....	200
2.1.222	Section 8.4, Advanced Table Cells.....	200
2.1.223	Section 8.4.1, Linked Table Cells .....	200
2.1.224	Section 8.4.2, Cell Annotation .....	201
2.1.225	Section 8.4.3, Detective .....	201
2.1.226	Section 8.4.4, Detective Operation.....	202
2.1.227	Section 8.4.5, Highlighted Range.....	202
2.1.228	Section 8.5, Spreadsheet Document Content .....	203
2.1.229	Section 8.5.1, Document Protection .....	203
2.1.230	Section 8.5.2, Calculation Settings.....	203
2.1.231	Section 8.5.3, Table Cell Content Validations.....	205
2.1.232	Section 8.5.4, Label Ranges .....	206
2.1.233	Section 8.5.5, Named Expressions .....	207
2.1.234	Section 8.6, Database Ranges.....	209
2.1.235	Section 8.6.1, Database Range.....	209
2.1.236	Section 8.6.2, Database Source SQL .....	211
2.1.237	Section 8.6.3, Database Source Table .....	212
2.1.238	Section 8.6.4, Database Source Query .....	212
2.1.239	Section 8.6.5, Sort.....	213
2.1.240	Section 8.6.6, Sort By .....	214
2.1.241	Section 8.6.7, Subtotal Rules .....	214
2.1.242	Section 8.6.8, Subtotal Sort Groups .....	215
2.1.243	Section 8.6.9, Subtotal Rule.....	215
2.1.244	Section 8.6.10, Subtotal Field .....	215
2.1.245	Section 8.7, Filters.....	216
2.1.246	Section 8.7.1, Table Filter .....	216
2.1.247	Section 8.7.2, Filter And .....	217
2.1.248	Section 8.7.3, Filter Or .....	217
2.1.249	Section 8.7.4, Filter Condition .....	217
2.1.250	Section 8.8, Data Pilot Tables.....	218
2.1.251	Section 8.8.1, Data Pilot Table .....	218
2.1.252	Section 8.8.2, Source Cell Range .....	221
2.1.253	Section 8.8.3, Source Service.....	221
2.1.254	Section 8.8.4, Data Pilot Field .....	222
2.1.255	Section 8.8.5, Data Pilot Level.....	225
2.1.256	Section 8.8.6, Data Pilot Subtotals.....	226
2.1.257	Section 8.8.7, Data Pilot Subtotal .....	226
2.1.258	Section 8.8.8, Data Pilot Members .....	228
2.1.259	Section 8.8.9, Data Pilot Member.....	228
2.1.260	Section 8.8.10, Data Pilot Display Info .....	229
2.1.261	Section 8.8.11, Data Pilot Sort Info.....	230
2.1.262	Section 8.8.12, Data Pilot Layout Info .....	231
2.1.263	Section 8.8.13, Data Pilot Field Reference.....	232
2.1.264	Section 8.8.14, Data Pilot Groups .....	234
2.1.265	Section 8.8.15, Data Pilot Group.....	239
2.1.266	Section 8.8.16, Data Pilot Group Member .....	239
2.1.267	Section 8.9, Consolidation .....	239
2.1.268	Section 8.10, DDE Links .....	240
2.1.269	Section 8.11.1, Tracked Changes.....	240
2.1.270	Section 9, Graphic Content .....	240
2.1.271	Section 9.1, Enhanced Page Features for Graphical Applications .....	241
2.1.272	Section 9.1.1, Handout Master .....	241
2.1.273	Section 9.1.2, Layer Sets.....	242
2.1.274	Section 9.1.3, Layer.....	242
2.1.275	Section 9.1.4, Drawing Pages.....	243
2.1.276	Section 9.1.5, Presentation Notes .....	244
2.1.277	Section 9.2, Drawing Shapes .....	244
2.1.278	Section 9.2.1, Rectangle.....	244



2.1.279	Section 9.2.2, Line.....	246
2.1.280	Section 9.2.3, Polyline.....	247
2.1.281	Section 9.2.4, Polygon .....	248
2.1.282	Section 9.2.5, Regular Polygon .....	249
2.1.283	Section 9.2.6, Path .....	251
2.1.284	Section 9.2.7, Circle.....	252
2.1.285	Section 9.2.8, Ellipse.....	253
2.1.286	Section 9.2.9, Connector .....	254
2.1.287	Section 9.2.10, Caption .....	259
2.1.288	Section 9.2.11, Measure .....	260
2.1.289	Section 9.2.12, Control .....	261
2.1.290	Section 9.2.13, Page Thumbnail .....	262
2.1.291	Section 9.2.14, Grouping.....	262
2.1.292	Section 9.2.15, Common Drawing Shape Attributes .....	264
2.1.293	Section 9.2.16, Common Shape Attributes for Text and Spreadsheet Documents.....	284
2.1.294	Section 9.2.17, Common Drawing Shape Content .....	285
2.1.295	Section 9.2.18, Common Shape Attribute Groups .....	286
2.1.296	Section 9.2.19, Glue Points .....	286
2.1.297	Section 9.2.20, Title and Description.....	287
2.1.298	Section 9.2.21, Event Listeners .....	289
2.1.299	Section 9.3, Frames .....	290
2.1.300	Section 9.3.1, Text Box .....	291
2.1.301	Section 9.3.2, Image .....	295
2.1.302	Section 9.3.3, Objects.....	297
2.1.303	Section 9.3.4, Applet.....	301
2.1.304	Section 9.3.5, Plugins .....	301
2.1.305	Section 9.3.6, Parameters .....	302
2.1.306	Section 9.3.7, Floating Frame.....	302
2.1.307	Section 9.3.8, Contour .....	303
2.1.308	Section 9.3.9, Hyperlinks.....	304
2.1.309	Section 9.3.10, Client Side Image Maps.....	305
2.1.310	Section 9.4, 3D Shapes .....	305
2.1.311	Section 9.4.1, Scene .....	305
2.1.312	Section 9.4.2, Light .....	306
2.1.313	Section 9.4.3, Cube .....	306
2.1.314	Section 9.4.4, Sphere .....	306
2.1.315	Section 9.4.5, Extrude.....	307
2.1.316	Section 9.4.6, Rotate .....	307
2.1.317	Section 9.5, Custom Shape .....	307
2.1.318	Section 9.5.1, Enhanced Geometry .....	308
2.1.319	Section 9.5.2, Enhanced Geometry - Extrusion Attributes .....	312
2.1.320	Section 9.5.3, Enhanced Geometry - Path Attributes .....	322
2.1.321	Section 9.5.4, Enhanced Geometry - Text Path Attributes .....	325
2.1.322	Section 9.5.5, Enhanced Geometry - Equation .....	327
2.1.323	Section 9.5.6, Enhanced Geometry - Handle Attributes.....	328
2.1.324	Section 9.6, Presentation Shapes.....	333
2.1.325	Section 9.6.1, Common Presentation Shape Attributes .....	333
2.1.326	Section 9.7, Presentation Animations .....	333
2.1.327	Section 9.7.1, Sound.....	334
2.1.328	Section 9.7.2, Show Shape .....	334
2.1.329	Section 9.7.3, Show Text.....	334
2.1.330	Section 9.7.4, Hide Shape .....	334
2.1.331	Section 9.7.5, Hide Text .....	334
2.1.332	Section 9.7.6, Dim.....	334
2.1.333	Section 9.7.7, Play.....	334
2.1.334	Section 9.7.8, Effect groups .....	335
2.1.335	Section 9.8, SMIL Presentation Animations .....	335
2.1.336	Section 9.8.1, Recommended Usage Of SMIL .....	335

2.1.337	Section 9.8.2, Document Dependent SMIL Animation Attribute Values.....	335
2.1.338	Section 9.8.3, SMIL Presentation Animation Attributes .....	339
2.1.339	Section 9.9, Presentation Events .....	339
2.1.340	Section 9.10, Presentation Text Fields .....	342
2.1.341	Section 9.10.1, Header Field .....	342
2.1.342	Section 9.10.2, Footer Field .....	343
2.1.343	Section 9.10.3, Date and Time Field.....	343
2.1.344	Section 9.11, Presentation Document Content.....	343
2.1.345	Section 9.11.1, Presentation Declarations .....	343
2.1.346	Section 9.11.2, Header field declaration .....	343
2.1.347	Section 9.11.3, Footer field declaration .....	344
2.1.348	Section 9.11.4, Date and Time field declaration.....	344
2.1.349	Section 9.11.5, Presentation Settings.....	344
2.1.350	Section 9.11.6, Show Definitions .....	346
2.1.351	Section 10, Chart Content.....	346
2.1.352	Section 10.1, Introduction to Chart Documents .....	347
2.1.353	Section 10.2, Chart.....	347
2.1.354	Section 10.3, Title, Subtitle and Footer.....	347
2.1.355	Section 10.3.1, Title.....	347
2.1.356	Section 10.3.2, Subtitle.....	347
2.1.357	Section 10.3.3, Footer.....	348
2.1.358	Section 10.4, Legend .....	348
2.1.359	Section 10.5, Plot Area.....	348
2.1.360	Section 10.6, Wall .....	348
2.1.361	Section 10.7, Floor .....	349
2.1.362	Section 10.8, Axis.....	349
2.1.363	Section 10.8.1, Grid.....	349
2.1.364	Section 10.9, Series .....	349
2.1.365	Section 10.9.1, Domain .....	350
2.1.366	Section 10.10, Categories.....	350
2.1.367	Section 10.11, Data Point .....	350
2.1.368	Section 10.12, Mean Value .....	350
2.1.369	Section 10.13, Error Indicator .....	351
2.1.370	Section 10.14, Regression Curves.....	351
2.1.371	Section 10.14.1, Stock Chart Markers .....	351
2.1.372	Section 11, Form Content .....	352
2.1.373	Section 11.1, Form .....	353
2.1.374	Section 11.1.1, Action .....	353
2.1.375	Section 11.1.2, Target Frame.....	353
2.1.376	Section 11.1.3, Method .....	353
2.1.377	Section 11.1.4, Encoding Type .....	354
2.1.378	Section 11.1.5, Allow Deletes .....	354
2.1.379	Section 11.1.6, Allow Inserts .....	354
2.1.380	Section 11.1.7, Allow Updates.....	354
2.1.381	Section 11.1.8, Apply Filter.....	355
2.1.382	Section 11.1.9, Command Type.....	355
2.1.383	Section 11.1.10, Command.....	355
2.1.384	Section 11.1.11, Data Source.....	355
2.1.385	Section 11.1.12, Master Fields.....	356
2.1.386	Section 11.1.13, Detail Fields.....	356
2.1.387	Section 11.1.14, Escape Processing .....	356
2.1.388	Section 11.1.15, Filter.....	356
2.1.389	Section 11.1.16, Ignore Result .....	357
2.1.390	Section 11.1.17, Navigation Mode.....	357
2.1.391	Section 11.1.18, Order.....	357
2.1.392	Section 11.1.19, Tabbing Cycle .....	357
2.1.393	Section 11.1.20, Connection Resource.....	358
2.1.394	Section 11.2, XForms Model.....	358

2.1.395	Section 11.2.1, XForms Model .....	358
2.1.396	Section 11.3, Controls.....	358
2.1.397	Section 11.3.1, Text.....	359
2.1.398	Section 11.3.2, Text Area .....	359
2.1.399	Section 11.3.3, Password .....	359
2.1.400	Section 11.3.4, File .....	359
2.1.401	Section 11.3.5, Formatted Text .....	360
2.1.402	Section 11.3.6, Number.....	360
2.1.403	Section 11.3.7, Date And Time .....	360
2.1.404	Section 11.3.8, Fixed Text .....	360
2.1.405	Section 11.3.9, Combo Box.....	361
2.1.406	Section 11.3.10, List Box.....	361
2.1.407	Section 11.3.11, Button.....	361
2.1.408	Section 11.3.12, Image .....	362
2.1.409	Section 11.3.13, Check Box .....	362
2.1.410	Section 11.3.14, Radio Button .....	362
2.1.411	Section 11.3.15, Frame .....	362
2.1.412	Section 11.3.16, Image Frame .....	363
2.1.413	Section 11.3.17, Hidden .....	363
2.1.414	Section 11.3.18, Grid .....	363
2.1.415	Section 11.3.19, Value Range .....	363
2.1.416	Section 11.3.20, Generic Control .....	364
2.1.417	Section 11.4, Common Form and Control Attributes .....	364
2.1.418	Section 11.4.1, Name.....	364
2.1.419	Section 11.4.2, Control Implementation .....	364
2.1.420	Section 11.4.3, Bind to XForms .....	365
2.1.421	Section 11.5, Common Control Attributes .....	365
2.1.422	Section 11.5.1, Button Type.....	365
2.1.423	Section 11.5.2, Control ID .....	365
2.1.424	Section 11.5.3, Current Selected .....	365
2.1.425	Section 11.5.4, Value and Current Value .....	366
2.1.426	Section 11.5.5, Disabled.....	366
2.1.427	Section 11.5.6, Dropdown .....	366
2.1.428	Section 11.5.7, For .....	367
2.1.429	Section 11.5.8, Image Data .....	367
2.1.430	Section 11.5.9, Label .....	367
2.1.431	Section 11.5.10, Maximum Length.....	367
2.1.432	Section 11.5.11, Printable.....	368
2.1.433	Section 11.5.12, Read only .....	368
2.1.434	Section 11.5.13, Selected .....	368
2.1.435	Section 11.5.14, Size .....	368
2.1.436	Section 11.5.15, Tab Index.....	369
2.1.437	Section 11.5.16, Tab Stop .....	369
2.1.438	Section 11.5.17, Target Frame .....	369
2.1.439	Section 11.5.18, Target Location .....	369
2.1.440	Section 11.5.19, Title .....	370
2.1.441	Section 11.5.20, Visual Effect.....	370
2.1.442	Section 11.5.21, Relative Image Position .....	370
2.1.443	Section 11.5.22, Database Binding Attributes.....	370
2.1.444	Section 11.6, Event Listeners .....	372
2.1.445	Section 11.7, Properties .....	372
2.1.446	Section 11.7.1, Property Set .....	372
2.1.447	Section 11.7.2, Property.....	372
2.1.448	Section 11.7.3, List Property .....	373
2.1.449	Section 12, Common Content.....	373
2.1.450	Section 12.1, Annotation .....	374
2.1.451	Section 12.1.1, Creator .....	379
2.1.452	Section 12.1.2, Creation Date and Time .....	379

2.1.453	Section 12.1.3, Creation Date and Time String .....	379
2.1.454	Section 12.2, Number Format .....	379
2.1.455	Section 12.2.1, Prefix and Suffix.....	389
2.1.456	Section 12.2.2, Format Specification .....	393
2.1.457	Section 12.2.3, Letter Synchronization in Number Formats .....	399
2.1.458	Section 12.3, Change Tracking Metadata .....	402
2.1.459	Section 12.4, Event Listener Tables .....	402
2.1.460	Section 12.4.1, Event Listener.....	403
2.1.461	Section 12.4.2, Event Types.....	403
2.1.462	Section 12.5, Mathematical Content.....	404
2.1.463	Section 12.5 (MathML 2.0 Section 3.2), Token Elements.....	405
2.1.464	Section 12.5 (MathML 2.0 Section 3.2.3), Identifier (mi) .....	405
2.1.465	Section 12.5 (MathML 2.0 Section 3.2.4), Number (mn) .....	412
2.1.466	Section 12.5 (MathML 2.0 Section 3.2.5), Operator, Fence, Separator or Accent (mo) .....	419
2.1.467	Section 12.5 (MathML 2.0 Section 3.2.6), Text (mtext) .....	430
2.1.468	Section 12.5 (MathML 2.0 Section 3.2.7), Space (mspace) .....	436
2.1.469	Section 12.5 (MathML 2.0 Section 3.2.8), String Literal (ms) .....	440
2.1.470	Section 12.5 (MathML 2.0 Section 3.2.9), Accessing glyphs for characters from MathML (mglyph) .....	447
2.1.471	Section 12.5 (MathML 2.0 Section 3.2.9.2), Accessing glyphs for characters from MathML (mglyph) .....	453
2.1.472	Section 12.5 (MathML 2.0 Section 3.3.1), Horizontally Group Sub-Expressions (mrow).....	454
2.1.473	Section 12.5 (MathML 2.0 Section 3.3.2), Fractions (mfrac) .....	456
2.1.474	Section 12.5 (MathML 2.0 Section 3.3.3), Radicals (msqrt, mroot).....	459
2.1.475	Section 12.5 (MathML 2.0 Section 3.3.4), Style Change (mstyle).....	463
2.1.476	Section 12.5 (MathML 2.0 Section 3.3.5), Error Message (merror) .....	470
2.1.477	Section 12.5 (MathML 2.0 Section 3.3.6), Adjust Space Around Content (mpadded) 472	
2.1.478	Section 12.5 (MathML 2.0 Section 3.3.7), Making Sub-Expressions Invisible (mphantom) .....	477
2.1.479	Section 12.5 (MathML 2.0 Section 3.3.8), Expression Inside Pair of Fences (mfenced).....	479
2.1.480	Section 12.5 (MathML 2.0 Section 3.3.9), Enclose Expression Inside Notation (menclose) .....	482
2.1.481	Section 12.5 (MathML 2.0 Section 3.4.1), Subscript (msub) .....	488
2.1.482	Section 12.5 (MathML 2.0 Section 3.4.2), Superscript (msup) .....	490
2.1.483	Section 12.5 (MathML 2.0 Section 3.4.3), Subscript-superscript Pair (msubsup) .....	492
2.1.484	Section 12.5 (MathML 2.0 Section 3.4.4), Underscript (munder) .....	495
2.1.485	Section 12.5 (MathML 2.0 Section 3.4.5), Overscript (mover) .....	497
2.1.486	Section 12.5 (MathML 2.0 Section 3.4.6), Underscript-overscript Pair (munderover) 500	
2.1.487	Section 12.5 (MathML 2.0 Section 3.4.7), Prescripts and Tensor Indices (mmultiscripts).....	503
2.1.488	Section 12.5 (MathML 2.0 Section 3.5.1), Table or Matrix (mtable).....	506
2.1.489	Section 12.5 (MathML 2.0 Section 3.5.2), Row in Table or Matrix (mtr) .....	516
2.1.490	Section 12.5 (MathML 2.0 Section 3.5.3), Labeled Row in Table or Matrix (mlabeledtr) .....	519
2.1.491	Section 12.5 (MathML 2.0 Section 3.5.4), Entry in Table or Matrix (mtd) .....	520
2.1.492	Section 12.5 (MathML 2.0 Section 3.5.5.4), Specifying alignment points using malignmark .....	523
2.1.493	Section 12.5 (MathML 2.0 Section 3.6.1), Bind Action to Sub-Expression (maction) 528	
2.1.494	Section 12.6, DDE Connections .....	531
2.1.495	Section 12.6.1, Container for DDE Connection Declarations .....	531
2.1.496	Section 12.6.2, Declaring DDE Connections for Text Fields.....	532
2.1.497	Section 12.6.3, Declaring DDE Connections for Tables.....	532

2.1.498	Section 13, SMIL Animations.....	533
2.1.499	Section 13.1.1, Animate .....	533
2.1.500	Section 13.1.2, Set .....	533
2.1.501	Section 13.1.3, Animate Motion.....	533
2.1.502	Section 13.1.4, Animate Color .....	534
2.1.503	Section 13.1.5, Animate Transform .....	534
2.1.504	Section 13.1.6, Transition Filter.....	534
2.1.505	Section 13.2, Animation Model Attributes .....	539
2.1.506	Section 13.3, Common Animation Attributes .....	539
2.1.507	Section 13.3.1, Animation Target Attributes.....	539
2.1.508	Section 13.3.2, Animation Function Attributes .....	540
2.1.509	Section 13.4, Animation Timing .....	541
2.1.510	Section 13.4.1, Animation Timing Attributes .....	541
2.1.511	Section 13.4.2, Parallel Animations .....	543
2.1.512	Section 13.4.3, Sequential Animations .....	543
2.1.513	Section 13.4.4, Iterative Animations .....	544
2.1.514	Section 13.5, Media Elements .....	544
2.1.515	Section 13.5.1, Audio .....	544
2.1.516	Section 13.6, Special Elements.....	545
2.1.517	Section 13.6.1, Command .....	545
2.1.518	Section 14, Styles.....	545
2.1.519	Section 14.1, Style Element .....	546
2.1.520	Section 14.1.1, Style Mappings .....	567
2.1.521	Section 14.2, Default Styles.....	570
2.1.522	Section 14.3, Page Layout .....	578
2.1.523	Section 14.3.1, Header and Footer Styles .....	579
2.1.524	Section 14.4, Master Pages .....	580
2.1.525	Section 14.4.1, Headers and Footers.....	583
2.1.526	Section 14.4.2, Presentation Notes .....	588
2.1.527	Section 14.5, Table Templates .....	589
2.1.528	Section 14.5.1, Row and Column Styles.....	589
2.1.529	Section 14.6, Font Face Declaration .....	590
2.1.530	Section 14.6.1, CSS2/SVG Font Descriptors .....	591
2.1.531	Section 14.6.2, Name.....	603
2.1.532	Section 14.6.3, Adornments.....	604
2.1.533	Section 14.6.4, Font Family Generic.....	605
2.1.534	Section 14.6.5, Font Pitch.....	606
2.1.535	Section 14.6.6, Font Character Set .....	607
2.1.536	Section 14.7, Data Styles .....	609
2.1.537	Section 14.7.1, Number Style .....	609
2.1.538	Section 14.7.2, Currency Style .....	611
2.1.539	Section 14.7.3, Percentage Style .....	613
2.1.540	Section 14.7.4, Date Style .....	614
2.1.541	Section 14.7.5, Time Style.....	629
2.1.542	Section 14.7.6, Boolean Style .....	635
2.1.543	Section 14.7.7, Text Style .....	636
2.1.544	Section 14.7.8, Common Data Style Elements.....	636
2.1.545	Section 14.7.9, Common Data Style Attributes .....	637
2.1.546	Section 14.7.10, Transliteration.....	639
2.1.547	Section 14.7.11, Common Data Style Child Element Attributes.....	640
2.1.548	Section 14.8, Text Styles.....	642
2.1.549	Section 14.8.1, Text Styles .....	642
2.1.550	Section 14.8.2, Paragraph Styles.....	643
2.1.551	Section 14.8.3, Section Styles.....	645
2.1.552	Section 14.8.4, Ruby Style.....	646
2.1.553	Section 14.9, Enhanced Text Styles .....	647
2.1.554	Section 14.9.1, Line Numbering Configuration.....	648
2.1.555	Section 14.9.2, Notes Configuration Element.....	649

2.1.556	Section 14.9.3, Bibliography Configuration.....	653
2.1.557	Section 14.10, List Style.....	653
2.1.558	Section 14.10.1, Common List-Level Style Attributes .....	656
2.1.559	Section 14.10.2, Number Level Style .....	657
2.1.560	Section 14.10.3, Bullet Level Style.....	664
2.1.561	Section 14.10.4, Image Level Style.....	669
2.1.562	Section 14.10.5, List Level Style Example.....	672
2.1.563	Section 14.11, Outline Style.....	673
2.1.564	Section 14.11.1, Outline Level Style.....	673
2.1.565	Section 14.12, Table Styles.....	674
2.1.566	Section 14.12.1, Table Styles .....	674
2.1.567	Section 14.12.2, Table Column Styles .....	674
2.1.568	Section 14.12.3, Table Row Styles .....	675
2.1.569	Section 14.12.4, Table Cell Styles.....	675
2.1.570	Section 14.13, Graphic Styles .....	675
2.1.571	Section 14.13.1, Graphic and Presentation Styles .....	676
2.1.572	Section 14.13.2, Drawing Page Style.....	679
2.1.573	Section 14.14, Enhanced Graphic Style Elements.....	679
2.1.574	Section 14.14.1, Gradient.....	680
2.1.575	Section 14.14.2, SVG Gradients .....	698
2.1.576	Section 14.14.3, Hatch.....	700
2.1.577	Section 14.14.4, Fill Image .....	701
2.1.578	Section 14.14.5, Opacity Gradient .....	710
2.1.579	Section 14.14.6, Marker .....	711
2.1.580	Section 14.14.7, Stroke Dash.....	713
2.1.581	Section 14.15, Presentation Page Layouts.....	724
2.1.582	Section 14.15.1, Presentation Placeholder .....	725
2.1.583	Section 15, Formatting Properties.....	726
2.1.584	Section 15.1, Simple and Complex Formatting Properties .....	738
2.1.585	Section 15.1.1, Simple Formatting Properties.....	740
2.1.586	Section 15.1.2, Complex Formatting Properties .....	742
2.1.587	Section 15.1.3, Processing Rules for Formatting Properties .....	744
2.1.588	Section 15.2, Page Layout Formatting Properties .....	746
2.1.589	Section 15.2.1, Page Size .....	746
2.1.590	Section 15.2.2, Page Number Format.....	747
2.1.591	Section 15.2.3, Paper Tray.....	748
2.1.592	Section 15.2.4, Print Orientation.....	749
2.1.593	Section 15.2.5, Margins.....	749
2.1.594	Section 15.2.6, Border .....	752
2.1.595	Section 15.2.7, Border Line Width .....	754
2.1.596	Section 15.2.8, Padding.....	756
2.1.597	Section 15.2.9, Shadow.....	758
2.1.598	Section 15.2.10, Background .....	758
2.1.599	Section 15.2.11, Columns.....	759
2.1.600	Section 15.2.12, Register-truth .....	759
2.1.601	Section 15.2.13, Print .....	760
2.1.602	Section 15.2.14, Print Page Order.....	761
2.1.603	Section 15.2.15, First Page Number .....	762
2.1.604	Section 15.2.16, Scale .....	762
2.1.605	Section 15.2.17, Table Centering.....	763
2.1.606	Section 15.2.18, Maximum Footnote Height.....	763
2.1.607	Section 15.2.19, Writing Mode .....	764
2.1.608	Section 15.2.20, Footnote Separator.....	765
2.1.609	Section 15.2.21, Layout Grid.....	767
2.1.610	Section 15.2.22, Layout Grid Base Height.....	768
2.1.611	Section 15.2.23, Layout Grid Ruby Height.....	768
2.1.612	Section 15.2.24, Layout Grid Lines.....	769
2.1.613	Section 15.2.25, Layout Grid Color .....	769

2.1.614	Section 15.2.26, Layout Grid Ruby Below .....	769
2.1.615	Section 15.2.27, Layout Grid Print .....	770
2.1.616	Section 15.2.28, Layout Grid Display.....	770
2.1.617	Section 15.3, Header Footer Formatting Properties .....	771
2.1.618	Section 15.3.1, Fixed and Minimum heights .....	771
2.1.619	Section 15.3.2, Margins.....	772
2.1.620	Section 15.3.3, Border .....	773
2.1.621	Section 15.3.4, Border Line Width .....	774
2.1.622	Section 15.3.5, Padding.....	775
2.1.623	Section 15.3.6, Background .....	776
2.1.624	Section 15.3.7, Shadow.....	777
2.1.625	Section 15.3.8, Dynamic Spacing.....	777
2.1.626	Section 15.4, Text Formatting Properties .....	777
2.1.627	Section 15.4.1, Font Variant .....	779
2.1.628	Section 15.4.2, Text Transformations .....	780
2.1.629	Section 15.4.3, Color .....	782
2.1.630	Section 15.4.4, Window Font Color .....	783
2.1.631	Section 15.4.5, Text Outline.....	784
2.1.632	Section 15.4.6, Line-Through Type .....	785
2.1.633	Section 15.4.7, Line-Through Style .....	786
2.1.634	Section 15.4.8, Line-Through Width .....	789
2.1.635	Section 15.4.9, Line-Through Color.....	790
2.1.636	Section 15.4.10, Line-Through Text .....	791
2.1.637	Section 15.4.11, Line-Through Text Style .....	793
2.1.638	Section 15.4.12, Text Position .....	794
2.1.639	Section 15.4.13, Font Name.....	797
2.1.640	Section 15.4.14, Font Family.....	800
2.1.641	Section 15.4.15, Font Family Generic .....	803
2.1.642	Section 15.4.16, Font Style.....	806
2.1.643	Section 15.4.17, Font Pitch .....	810
2.1.644	Section 15.4.18, Font Character Set.....	813
2.1.645	Section 15.4.19, Font Size .....	817
2.1.646	Section 15.4.20, Relative Font Size .....	821
2.1.647	Section 15.4.21, Script Type .....	824
2.1.648	Section 15.4.22, Letter Spacing.....	826
2.1.649	Section 15.4.23, Language .....	827
2.1.650	Section 15.4.24, Country.....	832
2.1.651	Section 15.4.25, Font Style.....	836
2.1.652	Section 15.4.26, Font Relief .....	840
2.1.653	Section 15.4.27, Text Shadow .....	843
2.1.654	Section 15.4.28, Underlining Type .....	844
2.1.655	Section 15.4.29, Underlining Style .....	845
2.1.656	Section 15.4.30, Underling Width .....	848
2.1.657	Section 15.4.31, Underline Color .....	849
2.1.658	Section 15.4.32, Font Weight .....	850
2.1.659	Section 15.4.33, Text Underline Word Mode.....	856
2.1.660	Section 15.4.34, Text Line-Through Word Mode .....	857
2.1.661	Section 15.4.35, Letter Kerning .....	858
2.1.662	Section 15.4.36, Text Blinking.....	859
2.1.663	Section 15.4.37, Text Background Color .....	860
2.1.664	Section 15.4.38, Text Combine.....	861
2.1.665	Section 15.4.39, Text Combine Start and End Characters .....	863
2.1.666	Section 15.4.40, Text Emphasis .....	865
2.1.667	Section 15.4.41, Text Scale .....	868
2.1.668	Section 15.4.42, Text Rotation Angle .....	869
2.1.669	Section 15.4.43, Text Rotation Scale.....	870
2.1.670	Section 15.4.44, Hyphenation .....	872
2.1.671	Section 15.4.45, Hyphenation Remain Char Count .....	873

2.1.672	Section 15.4.46, Hyphenation Push Char Count	874
2.1.673	Section 15.4.47, Hidden or Conditional Text	875
2.1.674	Section 15.5, Paragraph Formatting Properties	877
2.1.675	Section 15.5.1, Fixed Line Height	878
2.1.676	Section 15.5.2, Minimum Line Height	879
2.1.677	Section 15.5.3, Line Distance	880
2.1.678	Section 15.5.4, Font-Independent Line Spacing	881
2.1.679	Section 15.5.5, Text Align	882
2.1.680	Section 15.5.6, Text Align of Last Line	884
2.1.681	Section 15.5.7, Justify Single Word	887
2.1.682	Section 15.5.8, Keep Together	888
2.1.683	Section 15.5.9, Widows	889
2.1.684	Section 15.5.10, Orphans	890
2.1.685	Section 15.5.11, Tab Stops	891
2.1.686	Section 15.5.12, Tab Stop Distance	903
2.1.687	Section 15.5.13, Hyphenation Keep	904
2.1.688	Section 15.5.14, Maximum Hyphens	905
2.1.689	Section 15.5.15, Drop Caps	906
2.1.690	Section 15.5.16, Register True	908
2.1.691	Section 15.5.17, Left and Right Margins	909
2.1.692	Section 15.5.18, Text Indent	911
2.1.693	Section 15.5.19, Automatic Text Indent	912
2.1.694	Section 15.5.20, Top and Bottom Margins	913
2.1.695	Section 15.5.21, Margins	915
2.1.696	Section 15.5.22, Break Before and Break After	916
2.1.697	Section 15.5.23, Paragraph Background Color	918
2.1.698	Section 15.5.24, Paragraph Background Image	919
2.1.699	Section 15.5.25, Border	921
2.1.700	Section 15.5.26, Border Line Width	926
2.1.701	Section 15.5.27, Padding	931
2.1.702	Section 15.5.28, Shadow	936
2.1.703	Section 15.5.29, Keep with Next	937
2.1.704	Section 15.5.30, Line Numbering	938
2.1.705	Section 15.5.31, Line Number Start Value	939
2.1.706	Section 15.5.32, Text Autospace	940
2.1.707	Section 15.5.33, Punctuation Wrap	941
2.1.708	Section 15.5.34, Line Break	942
2.1.709	Section 15.5.35, Vertical Alignment	943
2.1.710	Section 15.5.36, Writing Mode	944
2.1.711	Section 15.5.37, Automatic Writing Mode	947
2.1.712	Section 15.5.38, Snap To Layout	948
2.1.713	Section 15.5.39, Page Number	949
2.1.714	Section 15.5.40, Background Transparency	950
2.1.715	Section 15.6, Ruby Text Formatting Properties	951
2.1.716	Section 15.6.1, Ruby Position	952
2.1.717	Section 15.6.2, Ruby Alignment	953
2.1.718	Section 15.7, Section Formatting Properties	954
2.1.719	Section 15.7.1, Section Background	955
2.1.720	Section 15.7.2, Margins	957
2.1.721	Section 15.7.3, Columns	959
2.1.722	Section 15.7.4, Column Specification	960
2.1.723	Section 15.7.5, Column Separator	962
2.1.724	Section 15.7.6, Protect	965
2.1.725	Section 15.7.7, Don't Balance Text Columns	966
2.1.726	Section 15.7.8, Writing Mode	967
2.1.727	Section 15.7.9, Notes Configuration	970
2.1.728	Section 15.8, Table Formatting Properties	970
2.1.729	Section 15.8.1, Table Width	970



2.1.730	Section 15.8.2, Table Alignment .....	971
2.1.731	Section 15.8.3, Table Left and Right Margin .....	972
2.1.732	Section 15.8.4, Table Top and Bottom Margin .....	972
2.1.733	Section 15.8.5, Table Margins .....	973
2.1.734	Section 15.8.6, Page Number .....	973
2.1.735	Section 15.8.7, Break Before and Break After.....	973
2.1.736	Section 15.8.8, Table Background and Background Image .....	974
2.1.737	Section 15.8.9, Table Shadow .....	974
2.1.738	Section 15.8.10, Keep with Next.....	975
2.1.739	Section 15.8.11, May Break Between Rows .....	975
2.1.740	Section 15.8.12, Border Model Property.....	975
2.1.741	Section 15.8.13, Writing Mode .....	976
2.1.742	Section 15.8.14, Display.....	977
2.1.743	Section 15.9, Column Formatting Properties .....	977
2.1.744	Section 15.9.1, Column Width .....	978
2.1.745	Section 15.9.2, Optimal Table Column Width.....	978
2.1.746	Section 15.9.3, Break Before and Break After.....	979
2.1.747	Section 15.10, Table Row Formatting Properties .....	979
2.1.748	Section 15.10.1, Row Height.....	980
2.1.749	Section 15.10.2, Optimal Table Row Height.....	980
2.1.750	Section 15.10.3, Row Background .....	980
2.1.751	Section 15.10.4, Break Before and Break After .....	981
2.1.752	Section 15.10.5, Keep Together .....	982
2.1.753	Section 15.11, Table Cell Formatting Properties.....	982
2.1.754	Section 15.11.1, Vertical Alignment .....	982
2.1.755	Section 15.11.2, Text Align Source .....	983
2.1.756	Section 15.11.3, Direction .....	983
2.1.757	Section 15.11.4, Vertical Glyph Orientation.....	984
2.1.758	Section 15.11.5, Cell Shadow.....	984
2.1.759	Section 15.11.6, Cell Background .....	984
2.1.760	Section 15.11.7, Cell Border .....	985
2.1.761	Section 15.11.8, Diagonal Lines.....	988
2.1.762	Section 15.11.9, Border Line Width.....	989
2.1.763	Section 15.11.10, Padding .....	990
2.1.764	Section 15.11.11, Wrap Option.....	991
2.1.765	Section 15.11.12, Rotation Angle.....	992
2.1.766	Section 15.11.13, Rotation Align.....	992
2.1.767	Section 15.11.14, Cell Protect .....	992
2.1.768	Section 15.11.15, Print Content.....	993
2.1.769	Section 15.11.16, Decimal places .....	993
2.1.770	Section 15.11.17, Repeat Content .....	993
2.1.771	Section 15.11.18, Shrink To Fit .....	994
2.1.772	Section 15.12, List-Level Style Properties .....	994
2.1.773	Section 15.13, Stroke Properties .....	1004
2.1.774	Section 15.13.1, Stroke Style.....	1005
2.1.775	Section 15.13.2, Dash.....	1007
2.1.776	Section 15.13.3, Multiple Dashes.....	1008
2.1.777	Section 15.13.4, Width.....	1009
2.1.778	Section 15.13.5, Color.....	1010
2.1.779	Section 15.13.6, Start Marker .....	1011
2.1.780	Section 15.13.7, End Marker .....	1012
2.1.781	Section 15.13.8, Start Marker Width .....	1012
2.1.782	Section 15.13.9, End Marker Width .....	1013
2.1.783	Section 15.13.10, Start Marker Center .....	1013
2.1.784	Section 15.13.11, End Marker Center .....	1014
2.1.785	Section 15.13.12, Opacity.....	1014
2.1.786	Section 15.13.13, Line Join .....	1015
2.1.787	Section 15.14, Fill Properties.....	1024

2.1.788	Section 15.14.1, Fill Style	1025
2.1.789	Section 15.14.2, Color	1030
2.1.790	Section 15.14.3, Secondary Fill Color	1031
2.1.791	Section 15.14.4, Gradient	1032
2.1.792	Section 15.14.5, Gradient Step Count	1033
2.1.793	Section 15.14.6, Hatch	1034
2.1.794	Section 15.14.7, Solid Hatch	1035
2.1.795	Section 15.14.8, Fill Image	1036
2.1.796	Section 15.14.9, Fill Image Rendering Style	1037
2.1.797	Section 15.14.10, Fill Image Size	1038
2.1.798	Section 15.14.11, Fill Image Tile Reference Point	1041
2.1.799	Section 15.14.12, Fill Image Tile Translation	1044
2.1.800	Section 15.14.13, None and Linear Opacity	1045
2.1.801	Section 15.14.14, Gradient Opacity	1046
2.1.802	Section 15.14.15, Fill Rule	1047
2.1.803	Section 15.14.16, Symbol color	1048
2.1.804	Section 15.15, Text Animation Properties	1049
2.1.805	Section 15.15.1, Animation	1049
2.1.806	Section 15.15.2, Animation Direction	1049
2.1.807	Section 15.15.3, Animation Start Inside	1049
2.1.808	Section 15.15.4, Animation Stop Inside	1049
2.1.809	Section 15.15.5, Animation Repeat	1049
2.1.810	Section 15.15.6, Animation Delay	1050
2.1.811	Section 15.15.7, Animation Steps	1050
2.1.812	Section 15.16, Text and Text Alignment Properties	1050
2.1.813	Section 15.16.1, Auto Grow Width and Height	1051
2.1.814	Section 15.16.2, Fit To Size	1053
2.1.815	Section 15.16.3, Fit To Contour	1054
2.1.816	Section 15.16.4, Text Area Vertical Align	1055
2.1.817	Section 15.16.5, Text Area Horizontal Align	1056
2.1.818	Section 15.16.6, Word Wrap	1058
2.1.819	Section 15.16.7, List Styles	1059
2.1.820	Section 15.17, Color Properties	1060
2.1.821	Section 15.17.1, Color Mode	1060
2.1.822	Section 15.17.2, Color Inversion	1062
2.1.823	Section 15.17.3, Adjust Luminance	1063
2.1.824	Section 15.17.4, Adjust Contrast	1063
2.1.825	Section 15.17.5, Adjust Gamma	1064
2.1.826	Section 15.17.6, Adjust Red	1064
2.1.827	Section 15.17.7, Adjust Green	1065
2.1.828	Section 15.17.8, Adjust Blue	1065
2.1.829	Section 15.17.9, Adjust Opacity	1066
2.1.830	Section 15.18, Shadow Properties	1066
2.1.831	Section 15.18.1, Shadow	1067
2.1.832	Section 15.18.2, Offset	1068
2.1.833	Section 15.18.3, Color	1071
2.1.834	Section 15.18.4, Opacity	1072
2.1.835	Section 15.19, Connector Properties	1073
2.1.836	Section 15.19.1, Start Line Spacing	1073
2.1.837	Section 15.19.2, End Line Spacing	1074
2.1.838	Section 15.20, Measure Properties	1075
2.1.839	Section 15.20.1, Line Distance	1075
2.1.840	Section 15.20.2, Guide Overhang	1076
2.1.841	Section 15.20.3, Guide Distance	1076
2.1.842	Section 15.20.4, Start Guide	1076
2.1.843	Section 15.20.5, End Guide	1077
2.1.844	Section 15.20.6, Placing	1077
2.1.845	Section 15.20.7, Parallel	1078

2.1.846	Section 15.20.8, Text Alignment.....	1078
2.1.847	Section 15.20.9, Unit .....	1079
2.1.848	Section 15.20.10, Show Unit.....	1079
2.1.849	Section 15.20.11, Decimal Places .....	1080
2.1.850	Section 15.21, Caption Properties .....	1080
2.1.851	Section 15.21.1, Type .....	1080
2.1.852	Section 15.21.2, Angle Type .....	1081
2.1.853	Section 15.21.3, Angle .....	1081
2.1.854	Section 15.21.4, Gap .....	1081
2.1.855	Section 15.21.5, Escape Direction.....	1082
2.1.856	Section 15.21.6, Escape .....	1082
2.1.857	Section 15.21.7, Line Length.....	1083
2.1.858	Section 15.21.8, Fit Line Length .....	1083
2.1.859	Section 15.22, 3D Geometry Properties.....	1083
2.1.860	Section 15.22.1, Horizontal Segments.....	1084
2.1.861	Section 15.22.2, Vertical Segments .....	1084
2.1.862	Section 15.22.3, Edge Rounding .....	1085
2.1.863	Section 15.22.4, Edge Rounding Mode.....	1085
2.1.864	Section 15.22.5, Back Scale.....	1085
2.1.865	Section 15.22.6, Depth .....	1086
2.1.866	Section 15.22.7, Backface Culling .....	1086
2.1.867	Section 15.22.8, End Angle .....	1087
2.1.868	Section 15.22.9, Close Front .....	1087
2.1.869	Section 15.22.10, Close Back .....	1087
2.1.870	Section 15.23, 3D Lighting Properties.....	1088
2.1.871	Section 15.23.1, Mode .....	1088
2.1.872	Section 15.23.2, Normals Kind .....	1089
2.1.873	Section 15.23.3, Normals Direction .....	1089
2.1.874	Section 15.24, 3D Texture Properties .....	1089
2.1.875	Section 15.24.1, Generation Mode .....	1090
2.1.876	Section 15.24.2, Kind.....	1090
2.1.877	Section 15.24.3, Filter.....	1091
2.1.878	Section 15.24.4, Mode .....	1091
2.1.879	Section 15.25, 3D Material Properties.....	1092
2.1.880	Section 15.25.1, Colors .....	1092
2.1.881	Section 15.25.2, Shininess.....	1093
2.1.882	Section 15.26, 3D Shadow Properties.....	1094
2.1.883	Section 15.26.1, Shadow.....	1094
2.1.884	Section 15.27, Frame Formatting Properties.....	1095
2.1.885	Section 15.27.1, Frame Widths.....	1095
2.1.886	Section 15.27.2, Frame Heights.....	1097
2.1.887	Section 15.27.3, Maximum Width and Height .....	1098
2.1.888	Section 15.27.4, Left and Right Margins .....	1099
2.1.889	Section 15.27.5, Top and Bottom Margins.....	1101
2.1.890	Section 15.27.6, Margins .....	1103
2.1.891	Section 15.27.7, Print Content .....	1104
2.1.892	Section 15.27.8, Protect .....	1104
2.1.893	Section 15.27.9, Horizontal Position .....	1110
2.1.894	Section 15.27.10, Horizontal Relation.....	1110
2.1.895	Section 15.27.11, Vertical Position .....	1112
2.1.896	Section 15.27.12, Vertical Relation .....	1112
2.1.897	Section 15.27.14, Border.....	1114
2.1.898	Section 15.27.15, Border Line Width .....	1116
2.1.899	Section 15.27.16, Padding .....	1119
2.1.900	Section 15.27.17, Shadow .....	1124
2.1.901	Section 15.27.18, Background.....	1125
2.1.902	Section 15.27.19, Columns .....	1126
2.1.903	Section 15.27.20, Editable.....	1127

2.1.904	Section 15.27.21, Wrapping	1128
2.1.905	Section 15.27.22, Dynamic Wrap Threshold	1128
2.1.906	Section 15.27.23, Paragraph-only Wrapping	1129
2.1.907	Section 15.27.24, Contour Wrapping	1129
2.1.908	Section 15.27.25, Contour Wrapping Mode	1129
2.1.909	Section 15.27.26, Run Through	1129
2.1.910	Section 15.27.27, Flow with Text	1129
2.1.911	Section 15.27.28, Overflow behavior	1130
2.1.912	Section 15.27.29, Mirroring	1130
2.1.913	Section 15.27.30, Clipping	1135
2.1.914	Section 15.27.31, Wrap Influence on Position	1137
2.1.915	Section 15.27.32, Writing Mode	1137
2.1.916	Section 15.28, Floating Frame Formatting Properties	1138
2.1.917	Section 15.28.1, Display Scrollbar	1139
2.1.918	Section 15.28.2, Display Border	1139
2.1.919	Section 15.28.3, Margins	1140
2.1.920	Section 15.28.4, Object Formatting Properties	1140
2.1.921	Section 15.28.5, Visible Area	1140
2.1.922	Section 15.28.6, Draw Aspect	1141
2.1.923	Section 15.29, Chart Formatting Properties	1141
2.1.924	Section 15.30.3, Chart Symbol	1141
2.1.925	Section 15.31, Chart Axes Properties	1141
2.1.926	Section 15.32, Common Chart Properties	1141
2.1.927	Section 15.33, Statistical Properties	1141
2.1.928	Section 15.34, Plot Area Properties	1141
2.1.929	Section 15.35, Regression Curve Properties	1141
2.1.930	Section 15.36, Presentation Page Attributes	1142
2.1.931	Section 15.36.1, Transition Type	1142
2.1.932	Section 15.36.2, Transition Style	1142
2.1.933	Section 15.36.3, Transition Speed	1150
2.1.934	Section 15.36.4, Transition Type or Family	1151
2.1.935	Section 15.36.5, Transition Subtype	1156
2.1.936	Section 15.36.6, Transition Direction	1156
2.1.937	Section 15.36.7, Fade Color	1156
2.1.938	Section 15.36.8, Page Duration	1156
2.1.939	Section 15.36.9, Page Visibility	1157
2.1.940	Section 15.36.10, Sound	1157
2.1.941	Section 15.36.11, Background Size	1157
2.1.942	Section 15.36.12, Background Objects Visible	1157
2.1.943	Section 15.36.13, Background Visible	1157
2.1.944	Section 15.36.14, Display Header	1157
2.1.945	Section 15.36.15, Display Footer	1158
2.1.946	Section 15.36.16, Display Page Number	1158
2.1.947	Section 15.36.17, Display Date And Time	1158
2.1.948	Section 16, Data Types and Schema Definitions	1158
2.1.949	Section 16.1, Data Types	1159
2.1.950	Section 16.2, Other Definitions	1159
2.1.951	Section 16.3, Relax-NG Schema Suffix	1159
2.1.952	Section 17, Packages	1160
2.1.953	Section 17.1, Introduction	1160
2.1.954	Section 17.2, Zip File Structure	1160
2.1.955	Section 17.3, Encryption	1160
2.1.956	Section 17.4, MIME Type Stream	1161
2.1.957	Section 17.5, Usage of IRIs Within Packages	1161
2.1.958	Section 17.6, Preview Image	1161
2.1.959	Section 17.7, Manifest File	1161
2.1.960	Section 17.7.1, Relax-NG Schema	1162
2.1.961	Section 17.7.2, Manifest Root Element	1162

2.1.962	Section 17.7.3, File Entry .....	1162
2.1.963	Section 17.7.4, Encryption Data .....	1162
2.1.964	Section 17.7.5, Algorithm .....	1163
2.1.965	Section 17.7.6, Key Derivation .....	1163
2.1.966	Section 17.7.7, Relax-NG Schema Suffix .....	1163
2.1.967	Section Appendix E, Accessibility Guidelines (Non Normative) .....	1163
2.1.968	Section Appendix E.1, Title, Description and Caption of Graphical Elements ....	1164
2.1.969	Section Appendix E.2, Hyperlink Titles.....	1165
2.1.970	Section Appendix E.4, Further Guidelines.....	1165
<b>3</b>	<b>Change Tracking.....</b>	<b>1166</b>
<b>4</b>	<b>Index.....</b>	<b>1168</b>

# 1 Introduction

In creating an interoperable implementation, it may be helpful to understand specific implementation choices made by other products implementing the same standard. For example, portions of the standard may provide only general guidance, leaving specific implementation choices up to the application implementer; in some circumstances, it may be helpful for other implementers to understand those choices. In addition, products often vary from or extend standards either because of application deviations or to allow for use scenarios not originally envisioned by the specifications. Documentation of those variations and/or extensions may also be helpful to other implementers.

The implementer notes contained in this document provide information about how Office implements Open Document Format for Office Applications (OpenDocument) v1.1 [ODF], including areas where additional detail may be of benefit to other implementers and areas where the product is known to vary from or extend the specification.

## 1.1 Glossary

**MAY, SHOULD, MUST, SHOULD NOT, MUST NOT:** These terms (in all caps) are used as defined in [\[RFC2119\]](#). All statements of optional behavior use either MAY, SHOULD, or SHOULD NOT.

## 1.2 References

Links to a document in the Microsoft Open Specifications library point to the correct section in the most recently published version of the referenced document. However, because individual documents in the library are not updated at the same time, the section numbers in the documents may not match. You can confirm the correct section numbering by checking the [Errata](#).

Links to a document in the Microsoft Open Specifications library point to the correct section in the most recently published version of the referenced document. However, because individual documents in the library are not updated at the same time, the section numbers in the documents may not match. You can confirm the correct section numbering by checking the Errata.

### 1.2.1 Normative References

We conduct frequent surveys of the normative references to assure their continued availability. If you have any issue with finding a normative reference, please contact [dochelp@microsoft.com](mailto:dochelp@microsoft.com). We will assist you in finding the relevant information.

[ISO/IEC-29500-1] International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Part 1: Fundamentals and Markup Language Reference", ISO/IEC 29500-1:2008, [http://www.iso.org/iso/catalogue/catalogue\\_tc/catalogue\\_detail.htm?csnumber=51463](http://www.iso.org/iso/catalogue/catalogue_tc/catalogue_detail.htm?csnumber=51463)

[ISO/IEC-29500:2008] International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Parts 1-4", ISO/IEC 29500-1:2008, [http://www.iso.org/iso/catalogue/catalogue\\_tc/catalogue\\_detail.htm?csnumber=51463](http://www.iso.org/iso/catalogue/catalogue_tc/catalogue_detail.htm?csnumber=51463)

[MathML2.0] Ausbrooks, R., et al., "Mathematical Markup Language (MathML) Version 2.0 (Second Edition)", W3C Recommendation, October 2003, <http://www.w3.org/TR/2003/REC-MathML2-20031021/>

[ODF] OASIS, "Open Document Format for Office Applications (OpenDocument) v1.1", 1 February 2007, <http://docs.oasis-open.org/office/v1.1/OS/OpenDocument-v1.1-html/OpenDocument-v1.1.html>

[RFC2119] Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP 14, RFC 2119, March 1997, <http://www.rfc-editor.org/rfc/rfc2119.txt>

[RFC3986] Berners-Lee, T., Fielding, R., and Masinter, L., "Uniform Resource Identifier (URI): Generic Syntax", STD 66, RFC 3986, January 2005, <http://www.ietf.org/rfc/rfc3986.txt>

### **1.2.2 Informative References**

None.

### **1.3 Microsoft Implementations**

Microsoft Excel 2010

Microsoft Excel 2013

Microsoft Excel 2016

Microsoft PowerPoint 2010

Microsoft PowerPoint 2013

Microsoft PowerPoint 2016

Microsoft Word 2010

Microsoft Word 2013

Microsoft Word 2016

## 2 Conformance Statements

This section contains implementation information about how Microsoft® Office Excel® 2010, Microsoft® Office PowerPoint® 2010, Microsoft® Office Word 2010, Microsoft® Office Excel® 2013, Microsoft® Office PowerPoint® 2013, Microsoft® Office Word 2013, Microsoft® Office Excel® 2016, Microsoft® Office PowerPoint® 2016, and Microsoft® Office Word 2016 implement Open Document Format for Office Applications (OpenDocument) v1.1. Unless otherwise specified, implementation information in this document pertains to both client and server implementations of both Office 2010, Office 2013 and Office 2016 versions of the Microsoft Excel, Word and PowerPoint Products.

### 2.1 Normative Variations

#### 2.1.1 Section 2, Document Structure

MBD Protocol Workflow 67832

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

#### 2.1.2 Section 2.1.1, Document Root Element Content Models

MBD Protocol Workflow 86989

- a. *The standard defines the element <office:document>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 86974

- b. *The standard defines the element <office:document-content>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 86996

- c. *The standard defines the element <office:document-meta>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 86982

- d. *The standard defines the element <office:document-settings>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 86995

- e. *The standard defines the element <office:document-styles>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 87922

- f. *The standard defines the element <office:document>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.



MBD Protocol Workflow 89004

- g. *The standard defines the element <office:document-content>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 89010

- h. *The standard defines the element <office:document-meta>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 87920

- i. *The standard defines the element <office:document-settings>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 87925

- j. *The standard defines the element <office:document-styles>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67833

- k. *The standard defines the element <office:document>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67834

- l. *The standard defines the element <office:document-content>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67836

- m. *The standard defines the element <office:document-meta>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67837

- n. *The standard defines the element <office:document-settings>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67835

- o. *The standard defines the element <office:document-styles>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.3 Section 2.1.2, Document Root Attributes**

MBD Protocol Workflow 86973

- a. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-content>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 86972

- b. *The standard defines the attribute `office:version`, contained within the element `<office:document-content>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 86998

- c. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-meta>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 86999

- d. *The standard defines the attribute `office:version`, contained within the element `<office:document-meta>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word ignores this attribute.

On save, Word always writes a value of "1.1" for this attribute.

MBD Protocol Workflow 87000

- e. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-settings>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 86986

- f. *The standard defines the attribute `office:version`, contained within the element `<office:document-settings>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word ignores this attribute.

On save, Word always writes a value of "1.1" for this attribute.

MBD Protocol Workflow 86994

- g. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-styles>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 86993

- h. *The standard defines the attribute `office:version`, contained within the element `<office:document-styles>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 89003

- i. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-content>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 87917

- j. *The standard defines the attribute `office:version`, contained within the element `<office:document-content>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 87927

- k. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-meta>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 89012

- l. *The standard defines the attribute `office:version`, contained within the element `<office:document-meta>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel ignores this attribute.

On save, Excel always writes a value of "1.1" for this attribute.

MBD Protocol Workflow 87924

- m. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-styles>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 87923

- n. *The standard defines the attribute `office:version`, contained within the element `<office:document-styles>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 87880

- o. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-content>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67840

- p. *The standard defines the attribute `office:version`, contained within the element `<office:document-content>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 87882

- q. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-meta>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67842

- r. *The standard defines the attribute `office:version`, contained within the element `<office:document-meta>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint ignores this attribute.

On save, PowerPoint always writes a value of "1.1" for this attribute.

MBD Protocol Workflow 87883

- s. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-settings>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67843

- t. *The standard defines the attribute `office:version`, contained within the element `<office:document-settings>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 87881

- u. *The standard defines the attribute `office:mimetype`, contained within the element `<office:document-styles>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67841

- v. *The standard defines the attribute `office:version`, contained within the element `<office:document-styles>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.4 Section 2.2, Document Metadata**

MBD Protocol Workflow 71652

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71653

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71654

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.5 Section 2.2.1, Pre-Defined vs. Custom Metadata**

MBD Protocol Workflow 71655

- a. This is not supported in Word 2010, Word 2013 or Word 2016.  
On load Word ignores custom metadata, therefore the metadata is lost on save.

MBD Protocol Workflow 71656

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.  
On load, Excel ignores custom metadata, therefore the metadata is lost on save.

MBD Protocol Workflow 71657

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.  
On load, PowerPoint ignores custom metadata, therefore the metadata is lost on save.

### **2.1.6 Section 2.3, Body Element and Document Types**

MBD Protocol Workflow 64517

- a. *The standard defines the element <office:body>*  
This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67845

- b. *The standard defines the element <office:body>*  
This element is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.7 Section 2.3.1, Text Documents**

MBD Protocol Workflow 64518

- a. *The standard defines the element <office:text>*  
This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64519

- b. *The standard defines the attribute text:global, contained within the element <office:text>*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64520

- c. *The standard defines the attribute text:use-soft-page-breaks, contained within the element <office:text>*

This attribute is supported in Word 2010 and Word 2013.

### **2.1.8 Section 2.3.2, Drawing Documents**

MBD Protocol Workflow 64521

- a. *The standard defines the element <office:drawing>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68614

- b. *The standard defines the element <office:drawing>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68615

- c. *The standard defines the element <office:drawing>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.9 Section 2.3.3, Presentation Documents**

MBD Protocol Workflow 64522

- a. *The standard defines the element <office:presentation>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67846

- b. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.10 Section 2.3.4, Spreadsheet Documents**

MBD Protocol Workflow 64523

- a. *The standard defines the element <office:spreadsheet>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65963

- b. *The standard defines the element <office:spreadsheet>*

This element is supported in Excel 2010 and Excel 2013.

### **2.1.11 Section 2.3.5, Chart Documents**

MBD Protocol Workflow 64524

- a. *The standard defines the element <office:chart>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the element <office:chart>, contained within the parent element <office:body>*

This element is supported in Excel 2010 and Excel 2013.

### **2.1.12 Section 2.3.6, Image Documents**

- a. *The standard defines the element <office:image>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

This element is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the element <office:image>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the element <office:image>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.13 Section 2.4, Application Settings**

- a. *The standard defines the element <office:settings>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- b. *This is not supported in Excel 2010, Excel 2013 or Excel 2016.*

- c. *The standard defines the element <<office:settings>>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.14 Section 2.4.1, Sequence of Settings**

- a. *The standard defines the element <config:config-item-set>, contained within the parent element <office:settings>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.15 Section 2.4.2, Base Settings**

MBD Protocol Workflow 64528

- a. *The standard defines the element <config:config-item>, contained within the parent element <office:settings>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65992

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.16 Section 2.4.3, Index Access of Sequences**

MBD Protocol Workflow 64529

- a. *The standard defines the element <config:config-item-map-indexed>, contained within the parent element <office:settings>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65993

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.17 Section 2.4.4, Map Entry**

MBD Protocol Workflow 64530

- a. *The standard defines the element <config:config-item-map-entry>, contained within the parent element <office:settings>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65994

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.18 Section 2.4.5, Name Access of Sequences**

MBD Protocol Workflow 64531

- a. *The standard defines the element <config:config-item-map-named>, contained within the parent element <office:settings>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65995

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.



### 2.1.19 Section 2.4.6, Cursor Position Setting

MBD Protocol Workflow 64532

- a. *The standard defines the attribute view-id, contained within the element <opendocument cursor-position>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65996

- b. *This is not supported in Excel 2010, Excel 2013 or Excel 2016.*

MBD Protocol Workflow 115421

- c. *This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.*

### 2.1.20 Section 2.5, Scripts

MBD Protocol Workflow 64533

- a. *The standard defines the element <office:scripts>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65997

- b. *The standard defines the element <office:scripts>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67848

- c. *The standard defines the element <office:scripts>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.21 Section 2.5.1, Script

MBD Protocol Workflow 115428

- a. *The standard defines the element <office:script>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65998

- b. *The standard defines the element <office:script>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 115422

- c. *This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.*

## 2.1.22 Section 2.6, Font Face Declarations

MBD Protocol Workflow 64534

- a. *The standard defines the element <office:font-face-decls>*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels. On save, font face declarations are not written out. Instead, the fo:font-family property is used to specify font face.

MBD Protocol Workflow 65999

- b. *The standard defines the element <office:font-face-decls>*

This element is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, SmartArt, chart titles and labels. It is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Font face declarations are only supported on read and are not written out. Instead, the fo:font-family property is used to specify font face on write.

MBD Protocol Workflow 67849

- c. *The standard defines the element <<style:font-face>>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70643

- d. *The standard defines the element <office:font-face-decls>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

Font face declarations are supported only on read, and are not written out. Instead, the "fo:font-family" property is used to specify font face on write.

### 2.1.23 Section 2.7, Styles

MBD Protocol Workflow 68619

- a. This is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66001

- b. This is supported in Excel 2010 and Excel 2013.

This is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 68621

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.24 Section 2.7.1, Location of Styles

MBD Protocol Workflow 70647

- a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64536

- b. *The standard defines the element <office:automatic-styles>*

This element is supported in Word 2010 and Word 2013.

Word 2013 supports this element for <style:style> and <style:default-style> elements

when the <style:family> attribute has a value of "graphic".

MBD Protocol Workflow 64537

- c. *The standard defines the element <office:master-styles>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64535

- d. *The standard defines the element <office:styles>*

This element is supported in Word 2010 and Word 2013.

Word 2013 supports this element for <style:style> and <style:default-style> elements

when the <style:family> attribute has a value of "graphic".

MBD Protocol Workflow 70648

- e. OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 66003

- f. *The standard defines the element <office:automatic-styles>*

This element is supported in Excel 2010 and Excel 2013.

Excel 2013 supports this element for <style:style> and <style:default-style> elements

when the <style:family> attribute has a value of "graphic".

g. *The standard defines the element <office:master-styles>*

This element is supported in Excel 2010 and Excel 2013.

h. *The standard defines the element <office:styles>*

This element is supported in Excel 2010 and Excel 2013.

Excel 2013 supports this element for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

i. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

j. *The standard defines the element <<office:automatic-styles>>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is used for all of the formatting styles in both the content and in the masters/layouts.

k. *The standard defines the element <<office:master-styles>>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This location is used to store all of the master pages and layouts.

l. *The standard defines the element <<office:styles>>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

Only the default style and the presentation page layouts are stored here. All others are stored in automatic or master styles.

- m. *The standard defines the element <office:automatic-styles>*

PowerPoint 2013 supports this element for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

MBD Protocol Workflow 68624

- n. *The standard defines the element <office:styles>*

PowerPoint 2013 supports this element for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

### **2.1.25 Section 2.8, Page Styles and Layout**

MBD Protocol Workflow 66020

- a. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67853

- b. This is supported in PowerPoint 2010 and PowerPoint 2013.

Master pages are assigned to drawing pages using the style:master-page-name attribute rather than the style:parent-style-name attribute.

### **2.1.26 Section 3, Metadata Elements**

MBD Protocol Workflow 71661

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71662

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71663

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.27 Section 3.1, Pre-Defined Metadata Elements**

MBD Protocol Workflow 71664

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71665

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71666

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.28 Section 3.1.1, Generator

MBD Protocol Workflow 71667

- a. This is supported in Word 2010 and Word 2013.

Word does not support MathML entities. Only unicode characters are used.

MBD Protocol Workflow 64538

- b. *The standard defines the element <meta:generator>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71668

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71669

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.29 Section 3.1.2, Title

MBD Protocol Workflow 71670

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64539

- b. *The standard defines the element <dc:title>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71671

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71672

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.30 Section 3.1.3, Description

MBD Protocol Workflow 71673

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64540

- b. *The standard defines the element <dc:description>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71674

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71675

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.31 Section 3.1.4, Subject**

MBD Protocol Workflow 71676

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64541

- b. *The standard defines the element <dc:subject>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71677

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71678

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.32 Section 3.1.5, Keywords**

MBD Protocol Workflow 71679

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64542

- b. *The standard defines the element <meta:keyword>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71680

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71681

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.33 Section 3.1.6, Initial Creator**

MBD Protocol Workflow 71682

- a. This is supported in Word 2010 and Word 2013.



MBD Protocol Workflow 64543

- b. *The standard defines the element <meta:initial-creator>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71683

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71684

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.34 Section 3.1.7, Creator**

MBD Protocol Workflow 71685

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64544

- b. *The standard defines the element <dc:creator>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71686

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71687

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.35 Section 3.1.8, Printed By**

MBD Protocol Workflow 64545

- a. *The standard defines the element <meta:printed-by>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

Word does not save this property.

MBD Protocol Workflow 71689

- b. *The standard defines the element <meta:printed-by>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

Excel does not save this property.

MBD Protocol Workflow 71690

- c. *The standard defines the element <meta:printed-by>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint does not save this property.

### **2.1.36 Section 3.1.9, Creation Date and Time**

MBD Protocol Workflow 71691

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64546

- b. *The standard defines the element <meta:creation-date>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71692

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71693

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.37 Section 3.1.10, Modification Date and Time**

MBD Protocol Workflow 71694

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64547

- b. *The standard defines the element <dc:date>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71695

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71696

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.38 Section 3.1.11, Print Date and Time**

MBD Protocol Workflow 71697

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64548

- b. *The standard defines the element <meta:print-date>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71698

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67854

- d. *The standard defines the element <meta:print-date>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.39 Section 3.1.12, Document Template**

MBD Protocol Workflow 71699

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64549

- b. *The standard defines the element <meta:template>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71700

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67855

- d. *The standard defines the element <meta:template>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.40 Section 3.1.13, Automatic Reload**

MBD Protocol Workflow 64550

- a. *The standard defines the element <meta:auto-reload>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

Word does not save this property.

MBD Protocol Workflow 71702

- b. *The standard defines the element <meta:auto-reload>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

Excel does not save this property.

MBD Protocol Workflow 71703

- c. *The standard defines the element <meta:auto-reload>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint does not save this property.

### **2.1.41 Section 3.1.14, Hyperlink Behavior**

MBD Protocol Workflow 64551

- a. *The standard defines the element <meta:hyperlink-behaviour>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

Word does not save this property.

MBD Protocol Workflow 71705

- b. *The standard defines the element <meta:hyperlink-behaviour>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

Excel does not save this property.

MBD Protocol Workflow 71706

- c. *The standard defines the element <meta:hyperlink-behaviour>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint does not save this property.

### **2.1.42 Section 3.1.15, Language**

MBD Protocol Workflow 71707

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64552

- b. *The standard defines the element <dc:language>, contained within the parent element <office:meta-data>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71708

- c. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71709

- d. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67858

- e. *The standard defines the element <dc:language>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.43 Section 3.1.16, Editing Cycles

MBD Protocol Workflow 71710

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64553

- b. *The standard defines the element <meta:editing-cycles>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71711

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71712

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67859

- e. *The standard defines the element <meta:editing-cycles>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.44 Section 3.1.17, Editing Duration

MBD Protocol Workflow 71713

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64554

- b. *The standard defines the element <meta:editing-duration>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71714

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71715

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67860

- e. *The standard defines the element <meta:editing-duration>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.45 Section 3.1.18, Document Statistics

MBD Protocol Workflow 71716

- a. *The standard defines the element <meta:document-statistic>*

Word loads/saves the following statistics for Text documents:

meta:page-count

meta:paragraph-count

meta:word-count

meta:character-count

meta:row-count

meta:non-whitespace-character-count

MBD Protocol Workflow 64555

- b. *The standard defines the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64559

- c. *The standard defines the attribute meta:image-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64560

- d. *The standard defines the attribute meta:object-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64558

- e. *The standard defines the attribute meta:page-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64556

- f. *The standard defines the attribute meta:paragraph-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64557

- g. *The standard defines the attribute meta:word-count, contained within the element <meta:document-statistic>, contained within the parent element <office:meta-data>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71717

- h. *The standard defines the element <meta:document-statistic>*

Excel loads and saves the following statistic for Spreadsheet documents: "meta:page-count"

MBD Protocol Workflow 71718

- i. *The standard defines the element <meta:document-statistic>*

PowerPoint loads/saves the following statistics for Graphic documents: the "meta:page-count" attribute.

MBD Protocol Workflow 67861

- j. *The standard defines the attribute meta:page-count, contained within the element <meta:document-statistic>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.46 Section 3.2, User-defined Metadata**

MBD Protocol Workflow 64561

- a. *The standard defines the element <meta:user-defined>*

This element is supported in Word 2010 and Word 2013.

Word supports the creation of user defined metadata in the following variant types: string, float, date, and boolean.

MBD Protocol Workflow 71720

- b. *The standard defines the element <meta:user-defined>*

This element is supported in Excel 2010 and Excel 2013.

Excel supports the creation of user defined metadata in the following variant types: string, float, date, and boolean.

MBD Protocol Workflow 71721

- c. *The standard defines the element <meta:user-defined>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports the creation of user defined metadata in the following variant types: string, float, date, and boolean.

### **2.1.47 Section 3.3, Custom Metadata**

MBD Protocol Workflow 71722

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71723

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67862

c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.48 Section 4, Text Content**

MBD Protocol Workflow 70650

a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66021

b. This is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70652

c. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

#### **2.1.49 Section 4.1, Headings, Paragraphs and Basic Text Structure**

MBD Protocol Workflow 70653

a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66022

b. This is supported in Excel 2010 and Excel 2013.



OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70655

c. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.50 Section 4.1.1, Headings

MBD Protocol Workflow 64562

a. *The standard defines the element <text:h>*

This element is supported in Word 2010 and Word 2013.

1. Word allows multiple styles to map to the same outline level. According to the ODF 1.1 spec, each outline level may only have one style associated with it.

On save, Word takes the following steps to determine which style should be included for each level under the outline style element:

First, Word looks for styles named "Heading 1" to "Heading 9" to see if any of them have numbering as a part of the style. If one of these styles has numbering, then that style is associated with the corresponding level in the outline style.

Next, Word looks for other styles to see if any of them have an outline level and numbering. If so, the first style that encountered with both a unique outline level and numbering is put into the outline-style.

2. On save, Word writes out text content within a <text:h> element under the following conditions:
  - the paragraph has an outline level
  - the paragraph's style is referenced by the outline style

3. On save, paragraphs with numbering, whose style is not in the outline-style but have a style:default-outline-level attribute in their paragraph style, are written out with <text:p> within a list.

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64566

- b. *The standard defines the attribute text:is-list-header, contained within the element <text:h>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64567

- c. *The standard defines the attribute text:number, contained within the element <text:h>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64563

- d. *The standard defines the attribute text:outline-level, contained within the element <text:h>*

This attribute is supported in Word 2010 and Word 2013.

On save, if the numbering applied to a set of headings (via outline level) is not continuous, Word outputs the missing numbers as numbered blank paragraphs--- for example:

4. first item
5. second item
6. third item

is output as follows:

7. first item
8. second item
- 3.
9. third item

MBD Protocol Workflow 64564

- e. *The standard defines the attribute text:restart-numbering, contained within the element <text:h>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64565

- f. *The standard defines the attribute text:start-value, contained within the element <text:h>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66023

- g. *The standard defines the element <text:h>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67863

h. *The standard defines the element <text:h>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.51 Section 4.1.2, Paragraphs**

MBD Protocol Workflow 64568

a. *The standard defines the element <text:p>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 70666

b. *The standard defines the element <text:p>, contained within the parent element <draw:custom-shape>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 70659

c. *The standard defines the element <text:p>, contained within the parent element <text:list-item>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt.

MBD Protocol Workflow 66024

d. *The standard defines the element <text:p>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66025

e. *The standard defines the element <text:p>, contained within the parent element <chart:chart \..\ table:table \..\ text-p>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70687

f. *The standard defines the element <text:p>, contained within the parent element <draw:caption>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70681

g. *The standard defines the element <text:p>, contained within the parent element <draw:circle>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70691

h. *The standard defines the element <text:p>, contained within the parent element <draw:connector>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70667

i. *The standard defines the element <text:p>, contained within the parent element <draw:custom-shape>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70683

j. *The standard defines the element <text:p>, contained within the parent element <draw:ellipse>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70689

k. *The standard defines the element <text:p>, contained within the parent element <draw:image>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70671

l. *The standard defines the element <text:p>, contained within the parent element <draw:line>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70685

- m. *The standard defines the element <text:p>, contained within the parent element <draw:measure>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70679

- n. *The standard defines the element <text:p>, contained within the parent element <draw:path>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70675

- o. *The standard defines the element <text:p>, contained within the parent element <draw:polygon>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70673

- p. *The standard defines the element <text:p>, contained within the parent element <draw:polyline>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70669

- q. *The standard defines the element <text:p>, contained within the parent element <draw:rect>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70677

- r. *The standard defines the element <text:p>, contained within the parent element <draw:regular-polygon>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70664

- s. *The standard defines the element <text:p>, contained within the parent element <draw:text-box>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70662

- t. *The standard defines the element <text:p>, contained within the parent element <text:list-header>*

OfficeArt Math in Excel 2013 supports this element on save, for text in text boxes and shapes. It is supported on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The text:list-header property is only supported on load and is not saved.

MBD Protocol Workflow 70660

- u. *The standard defines the element <text:p>, contained within the parent element <text:list-item>*

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes, shapes, and SmartArt. On load, it is supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70688

- v. *The standard defines the element <text:p>, contained within the parent element <draw:caption>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70682

- w. *The standard defines the element <text:p>, contained within the parent element <draw:circle>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70692

- x. *The standard defines the element <text:p>, contained within the parent element <draw:connector>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70668

- y. *The standard defines the element <text:p>, contained within the parent element <draw:custom-shape>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70684

- z. *The standard defines the element <text:p>, contained within the parent element <draw:ellipse>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70690

aa. *The standard defines the element <text:p>, contained within the parent element <draw:image>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70672

bb. *The standard defines the element <text:p>, contained within the parent element <draw:line>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70686

cc. *The standard defines the element <text:p>, contained within the parent element <draw:measure>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70680

dd. *The standard defines the element <text:p>, contained within the parent element <draw:path>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70676

ee. *The standard defines the element <text:p>, contained within the parent element <draw:polygon>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70674

ff. *The standard defines the element <text:p>, contained within the parent element <draw:polyline>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70670

gg. *The standard defines the element <text:p>, contained within the parent element <draw:rect>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70678

hh. *The standard defines the element <text:p>, contained within the parent element <draw:regular-polygon>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70665

ii. *The standard defines the element <text:p>, contained within the parent element <draw:text-box>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

jj. *The standard defines the element <text:p>, contained within the parent element <text:list-header>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

The "text:list-header" property is supported only on read and is not written out.

kk. *The standard defines the element <text:p>, contained within the parent element <text:list-item>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.52 Section 4.1.3, Common Paragraph Elements Attributes

a. *The standard defines the attribute text:class-names, contained within the element <text:p>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. The text:class-names attribute is always written as empty.

b. *The standard defines the attribute text:cond-style-name, contained within the element <text:p>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.



OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. The text:cond-style-name attribute is always written as empty.

MBD Protocol Workflow 64569

c. *The standard defines the attribute text:style-name, contained within the element <text:p>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66029

d. *The standard defines the attribute text:class-names, contained within the element <text:p>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save, for text in text boxes, shapes, SmartArt, chart titles and labels. On load, it is supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The text:class-names attribute is always written as empty and is not supported on read.

MBD Protocol Workflow 66030

e. *The standard defines the attribute text:cond-style-name, contained within the element <text:p>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save, for text in text boxes, shapes, SmartArt, and chart titles and labels. On load, it is supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The text:cond-style-name attribute is always written as empty and is not supported on read.

- f. *The standard defines the attribute `text:style-name`, contained within the element `<text:p>`*

This attribute is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- g. *The standard defines the attribute `text-id`, contained within the element `<text:p>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- h. *The standard defines the attribute `text:class-names`, contained within the element `<text:p>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

The "text:class-names" attribute is always written and empty, and is not supported on read.

- i. *The standard defines the attribute `text:cond-style-name`, contained within the element `<text:p>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

The "text:cond-style-name" attribute is always written as empty and is not supported on read.

MBD Protocol Workflow 70695

- j. *The standard defines the attribute text:style-name, contained within the element <text:p>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.53 Section 4.2, Page Sequences

MBD Protocol Workflow 64572

- a. *The standard defines the element <text:page-sequence>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66032

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67864

- c. *The standard defines the element <text:page-sequence>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.54 Section 4.2.1, Page

MBD Protocol Workflow 64573

- a. *The standard defines the element <text:page>, contained within the parent element <text:page-sequence>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66033

b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67865

c. *The standard defines the element <text:page>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.55 Section 4.3, Lists**

MBD Protocol Workflow 70702

a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt.

MBD Protocol Workflow 66034

b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70704

c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.56 Section 4.3.1, List Block**

MBD Protocol Workflow 64574

a. *The standard defines the element <text:list>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 70705

b. *The standard defines the element <text:list>, contained within the parent element <text:list>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt.

MBD Protocol Workflow 64576

c. *The standard defines the attribute text:continue-numbering, contained within the element <text:list>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64575

d. *The standard defines the attribute text:style-name, contained within the element <text:list>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

MBD Protocol Workflow 66035

e. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70731

f. *The standard defines the element <text:list>, contained within the parent element <draw:caption>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70725

g. *The standard defines the element <text:list>, contained within the parent element <draw:circle>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70735

h. *The standard defines the element <text:list>, contained within the parent element <draw:connector>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70711

i. *The standard defines the element <text:list>, contained within the parent element <draw:custom-shape>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70727

j. *The standard defines the element <text:list>, contained within the parent element <draw:ellipse>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70733

k. *The standard defines the element <text:list>, contained within the parent element <draw:image>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70715

l. *The standard defines the element <text:list>, contained within the parent element <draw:line>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70729

m. *The standard defines the element <text:list>, contained within the parent element <draw:measure>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70723

n. *The standard defines the element <text:list>, contained within the parent element <draw:path>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70719

- o. *The standard defines the element <text:list>, contained within the parent element <draw:polygon>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70717

- p. *The standard defines the element <text:list>, contained within the parent element <draw:polyline>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70713

- q. *The standard defines the element <text:list>, contained within the parent element <draw:rect>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70721

- r. *The standard defines the element <text:list>, contained within the parent element <draw:regular-polygon>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70708

- s. *The standard defines the element <text:list>, contained within the parent element <draw:text-box>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70706

- t. *The standard defines the element <text:list>, contained within the parent element <text:list>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70741

- u. *The standard defines the attribute text:continue-numbering, contained within the element <text:list>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes.

MBD Protocol Workflow 70738

- v. *The standard defines the attribute `text:style-name`, contained within the element `<text:list>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes.

MBD Protocol Workflow 70732

- w. *The standard defines the element `<text:list>`, contained within the parent element `<draw:caption>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70726

- x. *The standard defines the element `<text:list>`, contained within the parent element `<draw:circle>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70736

- y. *The standard defines the element `<text:list>`, contained within the parent element `<draw:connector>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70712

- z. *The standard defines the element `<text:list>`, contained within the parent element `<draw:custom-shape>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70728

- aa. *The standard defines the element `<text:list>`, contained within the parent element `<draw:ellipse>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70734

- bb. *The standard defines the element <text:list>, contained within the parent element <draw:image>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70716

- cc. *The standard defines the element <text:list>, contained within the parent element <draw:line>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70730

- dd. *The standard defines the element <text:list>, contained within the parent element <draw:measure>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70724

- ee. *The standard defines the element <text:list>, contained within the parent element <draw:path>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70720

- ff. *The standard defines the element <text:list>, contained within the parent element <draw:polygon>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70718

- gg. *The standard defines the element <text:list>, contained within the parent element <draw:polyline>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70714

- hh. *The standard defines the element <text:list>, contained within the parent element <draw:rect>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70722

- ii. *The standard defines the element <text:list>, contained within the parent element <draw:regular-polygon>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70709

- jj. *The standard defines the element <text:list>, contained within the parent element <draw:text-box>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.



- kk. *The standard defines the element <text:list>, contained within the parent element <text:list>*
- This element is supported in PowerPoint 2010 and PowerPoint 2013.

- ll. *The standard defines the attribute text:continue-numbering, contained within the element <text:list>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

- mm. *The standard defines the attribute text:style-name, contained within the element <text:list>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.57 Section 4.3.2, List Item**

- a. *The standard defines the element <text:list-item>, contained within the parent element <text:list>*

This element is supported in Word 2010 and Word 2013.

- b. *The standard defines the attribute `text:start-value`, contained within the element `<text:list-item>`, contained within the parent element `<text:list>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64579

- c. *The standard defines the element `<text:number>`, contained within the parent element `<text:list-item>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66036

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70744

- e. *The standard defines the attribute `text:start-value`, contained within the element `<text:list-item>`, contained within the parent element `<text:list>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes.

MBD Protocol Workflow 70747

- f. *The standard defines the element `<text:number>`, contained within the parent element `<text:list-item>`*

OfficeArt Math in Excel 2013 supports this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes.

- g. *The standard defines the attribute `text:start-value`, contained within the element `<text:list-item>`, contained within the parent element `<text:list>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

- h. *The standard defines the element `<text:number>`, contained within the parent element `<text:list-item>`*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

### **2.1.58 Section 4.3.3, List Header**

- a. *The standard defines the element `<text:list-header>`, contained within the parent element `<text:list>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word drops the `<text:list-header>` element but retains the content of the tags as a paragraph.

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt.

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70750

- c. *The standard defines the element <text:list-header>, contained within the parent element <text:list>*

OfficeArt Math in Excel 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes.

MBD Protocol Workflow 70751

- d. *The standard defines the element <text:list-header>, contained within the parent element <text:list>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

The "text:list-header" attribute is supported on load, but is not saved. To achieve the same effect on save, level 0 list items are saved as a regular paragraphs, that is <text:p> elements, and text greater than level 0 is assigned a list style with an empty "style:num-format" attribute (style:num-format="").

## 2.1.59 Section 4.3.4, Numbered Paragraphs

MBD Protocol Workflow 64581

- a. *The standard defines the element <text:numbered-paragraph>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 70752

- b. *The standard defines the attribute text:level, contained within the element <text:numbered-paragraph>*

MBD Protocol Workflow 66038

- c. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70753

- d. *The standard defines the attribute text:level, contained within the element <text:numbered-paragraph>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70754

- e. *The standard defines the attribute text:level, contained within the element <text:numbered-paragraph>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.60 Section 4.4, Text Sections**

MBD Protocol Workflow 70755

- a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64582

- b. *The standard defines the element <text:section>*

This element is supported in Word 2010 and Word 2013.

On save, a continuous section in Word is mapped to the <text:section> element. The following properties are preserved: left and right margins, columns, and text direction.

MBD Protocol Workflow 64584

- c. *The standard defines the element <text:section>, contained within the parent element <draw:text-box>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64583

- d. *The standard defines the element <text:section>, contained within the parent element <style:drop-cap>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66039

- e. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67866

- f. *The standard defines the element <text:section>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.61 Section 4.4.1, Section Attributes

MBD Protocol Workflow 70757

- a. *The standard defines the element <text:section>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64590

- b. *The standard defines the attribute text:condition, contained within the element <text:section>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64589

- c. *The standard defines the attribute text:display, contained within the element <text:section>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64586

- d. *The standard defines the attribute text:name, contained within the element <text:section>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64587

- e. *The standard defines the attribute text:protected, contained within the element <text:section>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64588

- f. *The standard defines the attribute text:protection-key, contained within the element <text:section>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- g. *The standard defines the attribute `text:style-name`, contained within the element `<text:section>`*  
This attribute is supported in Word 2010 and Word 2013.

- h. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

- i. *The standard defines the element `<text:section>`*

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- j. *The standard defines the element `<text:section>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.62 Section 4.4.2, Section Source

- a. *The standard defines the element `<text:section-source>`*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element `<text:section-source>`, contained within the parent element `<text:section>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- c. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

- d. *The standard defines the element <text:section-source>*

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70762

- e. *The standard defines the element <text:section-source>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.63 Section 4.4.3, DDE Source**

MBD Protocol Workflow 70763

- a. *The standard defines the element <office:dde-source>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64592

- b. *The standard defines the element <text:section-source-dde>, contained within the parent element <text:section>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66042

- c. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70764

- d. *The standard defines the element <office:dde-source>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>



- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70765

- e. *The standard defines the element <office:dde-source>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.64 Section 4.5, Page-bound graphical content**

MBD Protocol Workflow 66043

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.65 Section 4.6, Change Tracking**

MBD Protocol Workflow 66044

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67867

- b. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.66 Section 4.6.1, Tracked Changes**

MBD Protocol Workflow 64594

- a. *The standard defines the element <text:track-changes>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

On load and save, Word automatically accepts any tracked changes and applies the changes to the document.

MBD Protocol Workflow 64593

- b. *The standard defines the element <text:tracked-changes>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66045

- c. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67868

- d. *The standard defines the element <text:tracked-changes>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.67 Section 4.6.2, Changed Regions**

MBD Protocol Workflow 64595

- a. *The standard defines the element <text:changed-region>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66046

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.68 Section 4.6.3, Insertion**

MBD Protocol Workflow 64596

- a. *The standard defines the element <text:insertion>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66047

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.69 Section 4.6.4, Deletion**

MBD Protocol Workflow 64597

- a. *The standard defines the element <text:deletion>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66048

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.70 Section 4.6.5, Format Change**

MBD Protocol Workflow 64598

- a. *The standard defines the element <text:format-change>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66049

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.71 Section 4.6.6, Change Info**

MBD Protocol Workflow 66050

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

## 2.1.72 Section 4.6.7, Change Marks

MBD Protocol Workflow 64601

- a. *The standard defines the element <text:change>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64600

- b. *The standard defines the element <text:change-end>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64599

- c. *The standard defines the element <text:change-start>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66051

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

## 2.1.73 Section 4.7, Soft Page Break

MBD Protocol Workflow 64602

- a. *The standard defines the element <text:soft-page-break>*

This element is supported in Word 2010 and Word 2013.

On save, Word puts a <text:soft-page-break> element everywhere it would normally mark a soft page break location for all of its other document formats. For ODF, this is only done if <text:soft-page-break> is allowed in that location by the ODF specification.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66052

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70767

- c. *The standard defines the element <text:soft-page-break>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70768

- d. *The standard defines the element <text:soft-page-break>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.74 Section 4.8, Text Declarations

MBD Protocol Workflow 64606

- a. *The standard defines the element <text:dde-connection-decls>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 70769

- b. *The standard defines the element <text:decls>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64604

- c. *The standard defines the element <text:sequence-decls>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64605

- d. *The standard defines the element <text:user-field-decls>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64603

- e. *The standard defines the element <text:variable-decls>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

f. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

g. *The standard defines the element <text:decls>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

h. *The standard defines the element <text:decls>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.75 Section 5, Paragraph Elements Content

a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

b. This is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70774

c. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.76 Section 5.1, Basic Text Content

MBD Protocol Workflow 70775

a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 70776

b. OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70777

c. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.77 Section 5.1.1, White-space Characters

MBD Protocol Workflow 70790

- a. *The standard defines the element <text:line-break>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64610

- b. *The standard defines the element <text:line-break>, contained within the parent element <text:p>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 70778

- c. *The standard defines the element <text:s>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64607

- d. *The standard defines the element <text:s>, contained within the parent element <text:p>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 70781

- e. *The standard defines the attribute text:c, contained within the element <text:s>*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 70793

- f. *The standard defines the element <text:soft-page-break>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64611

- g. *The standard defines the element <text:soft-page-break>, contained within the parent element <text:p>*

This element is supported in Word 2010 and Word 2013.

On save, Word puts a <text:soft-page-break> element everywhere it would normally mark a soft page break location for all of its other document formats. For ODF, this is only done if <text:soft-page-break> is allowed in that location by the ODF specification.

MBD Protocol Workflow 70784

- h. *The standard defines the element <text:tab>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64608

- i. *The standard defines the element <text:tab>, contained within the parent element <text:p>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 70787

- j. *The standard defines the attribute text:tab-ref, contained within the element <text:tab>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64609

- k. *The standard defines the attribute text:tab-ref, contained within the element <text:tab>, contained within the parent element <text:p>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 70791

- l. *The standard defines the element <text:line-break>*

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 66066



- m. *The standard defines the element <text:line-break>, contained within the parent element <chart:chart \..\ table:table \..\ paragraph-content>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads this attribute. On save, Excel does not write this attribute.

MBD Protocol Workflow 66059

- n. *The standard defines the element <text:line-break>, contained within the parent element <text:p>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel converts the <text:line-break> element to a line feed character in the text. On save, if the parent element is <ruby-base> or <span>, Excel converts the combination of line feed and return characters to a <text:line-break> element. If the parent element is <text:p> Excel closes the current <text:p> element, and begins a new <text:p> element.

MBD Protocol Workflow 70779

- o. *The standard defines the element <text:s>*

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 66061

- p. *The standard defines the element <text:s>, contained within the parent element <chart:chart \..\ table:table \..\ paragraph-content>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads this attribute. On save, Excel does not write this attribute.

MBD Protocol Workflow 66055

- q. *The standard defines the element <text:s>, contained within the parent element <text:p>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70782

- r. *The standard defines the attribute text:c, contained within the element <text:s>*

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 66062

- s. *The standard defines the attribute `text:c`, contained within the element `<text:s>`, contained within the parent element `<chart:chart \..\ table:table \..\ paragraph-content>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads this attribute. On save, Excel does not write this attribute.

MBD Protocol Workflow 66056

- t. *The standard defines the attribute `text:c`, contained within the element `<text:s>`, contained within the parent element `<text:p>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70794

- u. *The standard defines the element `<text:soft-page-break>`*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 66060

- v. *The standard defines the element `<text:soft-page-break>`, contained within the parent element `<text:p>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

w. *The standard defines the element <text:tab>*

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

x. *The standard defines the element <text:tab>, contained within the parent element <chart:chart \. \ table:table \. \ paragraph-content>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

y. *The standard defines the element <text:tab>, contained within the parent element <text:p>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel converts <tab> elements to spaces.

z. *The standard defines the attribute text:tab-ref, contained within the element <text:tab>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

aa. *The standard defines the attribute text:tab-ref, contained within the element <text:tab>, contained within the parent element <text:p>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66064

bb. *The standard defines the attribute `text-tab-attr`, contained within the element `<text:tab>`, contained within the parent element `<chart:chart \..\ table:table \..\ paragraph-content>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70792

cc. *The standard defines the element `<text:line-break>`*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

MBD Protocol Workflow 70780

dd. *The standard defines the element `<text:s>`*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

MBD Protocol Workflow 70783

ee. *The standard defines the attribute `text:c`, contained within the element `<text:s>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70795

ff. *The standard defines the element <text:soft-page-break>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70786

gg. *The standard defines the element <text:tab>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70789

hh. *The standard defines the attribute text:tab-ref, contained within the element <text:tab>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.78 Section 5.1.2, Soft Hyphens, Hyphens, and Non-breaking Blanks

MBD Protocol Workflow 70796

- a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64614

- b. *The standard defines the element <NO-BREAK SPACE (0x00A0)>, contained within the parent element <text:p>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64613

- c. *The standard defines the element <NON-BREAKING HYPHEN (0x2011)>, contained within the parent element <text:p>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64612

- d. *The standard defines the element <SOFT HYPHEN (0x00AD)>, contained within the parent element <text:p>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66068

- e. This is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

f. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.79 Section 5.1.3, Attributed Text

a. *The standard defines the element <text:span>*

This element is supported in Word 2010 and Word 2013.

b. *The standard defines the attribute text:class-name, contained within the element <text:span>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels. The text:class-name attribute is always written as empty.

c. *The standard defines the attribute text:class-names, contained within the element <text:span>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

d. *The standard defines the attribute text:style-name, contained within the element <text:span>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

e. *The standard defines the element <text:span>, contained within the parent element <chart:chart> \..\ table:table \..\ paragraph-content>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads the element <text:span> but does not write it on save.

f. *The standard defines the element <text:span>, contained within the parent element <text:p>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70803

g. *The standard defines the attribute `text:class-name`, contained within the element `<text:span>`*

OfficeArt Math in Excel 2013 does not support this attribute on save, for text in text boxes, shapes, SmartArt, and chart titles and labels. On load it is supported for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

The `text:class-name` attribute is always written as empty and is not supported on read.

MBD Protocol Workflow 66074

h. *The standard defines the attribute `text:class-names`, contained within the element `<text:span>`, contained within the parent element `<chart:chart \.\ table:table \.\ paragraph-content>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66071

i. *The standard defines the attribute `text:class-names`, contained within the element `<text:span>`, contained within the parent element `<text:p>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70800

j. *The standard defines the attribute `text:style-name`, contained within the element `<text:span>`*

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`



- k. *The standard defines the attribute `text:style-name`, contained within the element `<text:span>`, contained within the parent element `<chart:chart \..\ table:table \..\ paragraph-content>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- l. *The standard defines the attribute `text:style-name`, contained within the element `<text:span>`, contained within the parent element `<text:p>`*

This attribute is supported in Excel 2010 and Excel 2013.

- m. *The standard defines the attribute `text:class-name`, contained within the element `<text:span>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

The "text:class-name" attribute is always written and empty, and is not supported on read.

- n. *The standard defines the attribute `text:style-name`, contained within the element `<text:span>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

## 2.1.80 Section 5.1.4, Hyperlinks

MBD Protocol Workflow 64618

- a. *The standard defines the element <text:a>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64619

- b. *The standard defines the attribute office:name, contained within the element <text:a>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64624

- c. *The standard defines the attribute office:target-frame-name, contained within the element <text:a>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64620

- d. *The standard defines the attribute office:title, contained within the element <text:a>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64625

- e. *The standard defines the attribute text:style-name, contained within the element <text:a>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word applies text properties to hyperlinks via properties defined by the <text:span> element containing the displayed hyperlink text.

MBD Protocol Workflow 64626

- f. *The standard defines the attribute text:visited-style-name, contained within the element <text:a>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64623

- g. *The standard defines the attribute xlink:actuate, contained within the element <text:a>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64621

- h. *The standard defines the attribute xlink:href, contained within the element <text:a>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64622

- i. *The standard defines the attribute xlink:type, contained within the element <text:a>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

j. *The standard defines the element <text:a>*

This element is supported in Excel 2010 and Excel 2013.

k. *The standard defines the element <text:a>, contained within the parent element <chart:chart \.\ table:table \.\ paragraph-content>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads the element <text:a> but does not write it on save.

l. *The standard defines the attribute office:event-listeners, contained within the element <text:a>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

m. *The standard defines the attribute office:name, contained within the element <text:a>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Hyperlinks are not supported at the text level.

n. *The standard defines the attribute office:target-frame-name, contained within the element <text:a>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, the office:target-frame-name attribute is not supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Hyperlinks are not supported at the text level.

MBD Protocol Workflow 66082

- o. *The standard defines the attribute office:title, contained within the element <text:a>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute, on load, for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Hyperlinks are not supported at the text level.

MBD Protocol Workflow 66086

- p. *The standard defines the attribute text:style-name, contained within the element <text:a>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Hyperlinks are not supported at the text level.

- q. *The standard defines the attribute `text:visited-style-name`, contained within the element `<text:a>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Hyperlinks are not supported at the text level.

- r. *The standard defines the attribute `xlink:href`, contained within the element `<text:a>`*

This attribute is supported in Excel 2010 and Excel 2013.

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, `xlink:href` attribute is not supported for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Hyperlinks are not supported at the text level.

- s. *The standard defines the attribute `xlink:show`, contained within the element `<text:a>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- t. *The standard defines the property "new", contained within the attribute `xlink:show`, contained within the element `<text:a>`*

OfficeArt Math in Excel 2013 does not support this enum, on load, for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Hyperlinks are not supported at the text level.

MBD Protocol Workflow 70821

- u. *The standard defines the property "replace", contained within the attribute xlink:show, contained within the element <text:a>*

OfficeArt Math in Excel 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Hyperlinks are not supported at the text level.

MBD Protocol Workflow 70807

- v. *The standard defines the attribute office:name, contained within the element <text:a>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>

- <draw:custom-shape>

MBD Protocol Workflow 70816

- w. *The standard defines the attribute office:target-frame-name, contained within the element <text:a>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

10. PowerPoint uses a string value for this property. On write, if the PowerPoint string value matches one of the enumerations ("\_self", "\_blank", "\_parent", or "\_top"), then that enumeration is used. Otherwise, the string value is written to the ODF property.
11. On read, all values for this property are written as string values to PowerPoint.

MBD Protocol Workflow 70810

- x. *The standard defines the attribute office:title, contained within the element <text:a>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70825

- y. *The standard defines the attribute text:style-name, contained within the element <text:a>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70828

z. *The standard defines the attribute `text:visited-style-name`, contained within the element `<text:a>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70813

aa. *The standard defines the attribute `xlink:href`, contained within the element `<text:a>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70819

bb. *The standard defines the property "new", contained within the attribute `xlink:show`, contained within the element `<text:a>`*

OfficeArt Math in PowerPoint 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>



- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70822

cc. *The standard defines the property "replace", contained within the attribute xlink:show, contained within the element <text:a>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

Written as "replace" if the target frame is not empty.

### 2.1.81 Section 5.2, Bookmarks and References

MBD Protocol Workflow 70829

a. OfficeArt Math in Word 2013 does not support this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66089

b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- `<draw:custom-shape>`

MBD Protocol Workflow 67869

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

### 2.1.82 Section 5.2.1, Bookmarks

MBD Protocol Workflow 64627

- a. *The standard defines the element `<text:bookmark>`*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64629

- b. *The standard defines the element `<text:bookmark-end>`*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64628

- c. *The standard defines the element `<text:bookmark-start>`*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66090

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70833

- e. *The standard defines the element `<text:bookmark>`*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70839

f. *The standard defines the element <text:bookmark-end>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70836

g. *The standard defines the element <text:bookmark-start>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67870

h. *The standard defines the element <text:bookmark>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 67872

i. *The standard defines the element <text:bookmark-end>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 67871

j. *The standard defines the element <text:bookmark-start>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
- <draw:custom-shape>

### 2.1.83 Section 5.2.2, References

MBD Protocol Workflow 64630

- a. *The standard defines the element <text:reference-mark>*

This element is supported in Word 2010 and Word 2013.

On load, Word converts reference marks to bookmarks.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64632

- b. *The standard defines the element <text:reference-mark-end>*

This element is supported in Word 2010 and Word 2013.

On load, Word converts reference marks to bookmarks.

MBD Protocol Workflow 64631

- c. *The standard defines the element <text:reference-mark-start>*

This element is supported in Word 2010 and Word 2013.

On load, Word converts reference marks to bookmarks.

MBD Protocol Workflow 66091

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70842

- e. *The standard defines the element <text:reference-mark>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes, shapes, SmartArt, chart titles and labels, On load, it is supported for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67873

- f. *The standard defines the element <text:reference-mark>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 67875

- g. *The standard defines the element <text:reference-mark-end>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67874

- h. *The standard defines the element <text:reference-mark-start>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.84 Section 5.3, Notes**

MBD Protocol Workflow 70844

- a. *The standard defines the element <text:note>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66092

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70845

- c. *The standard defines the element <text:note>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67876

d. *The standard defines the element <text:note>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.85 Section 5.3.1, Note Element

MBD Protocol Workflow 64633

a. *The standard defines the element <text:note>*

This element is supported in Word 2010 and Word 2013.

On load, footnotes and endnotes are dropped when the reference to the footnote or endnote is in a comment, textbox, or header/footer and that is the only reference to the footnote or endnote.

On save, footnotes and endnotes are dropped when the reference to the footnote or endnote is in a Word Equation and that is the only reference to the footnote or endnote.

MBD Protocol Workflow 64638

b. *The standard defines the element <text:note>, contained within the parent element <draw:frame>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64634

c. *The standard defines the attribute text:id, contained within the element <text:note>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64635

d. *The standard defines the attribute text:note-class, contained within the element <text:note>*

This attribute is supported in Word 2010 and Word 2013.

- e. *The standard defines the element <text:note-body>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the element <text:note-body>, contained within the parent element <text:note>*

This element is supported in Word 2010 and Word 2013.

- g. *The standard defines the element <text:note-citation>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

- h. *The standard defines the element <text:note-citation>, contained within the parent element <text:note>*

This element is supported in Word 2010 and Word 2013.

Word always reads the contents of the element instead of the text:label attribute.

- i. *The standard defines the element <text:notes-configuration>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

- j. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

- k. *The standard defines the element <text:note-body>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>



- <draw:custom-shape>

MBD Protocol Workflow 70851

l. *The standard defines the element <text:note-citation>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70848

m. *The standard defines the element <text:notes-configuration>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70855

n. *The standard defines the element <text:note-body>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70852

o. *The standard defines the element <text:note-citation>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70849

p. *The standard defines the element <text:notes-configuration>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.86 Section 5.4, Ruby

MBD Protocol Workflow 70856

- a. OfficeArt Math in Word 2013 does not support this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64639

b. *The standard defines the element <text:ruby>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64640

- c. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64641

- d. *The standard defines the element `<text:ruby-base>`, contained within the parent element `<text:ruby>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64642

- e. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby-base>`, contained within the parent element `<text:ruby>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64643

- f. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby-text>`, contained within the parent element `<text:ruby>`*

This attribute is supported in Word 2010 and Word 2013.

On save, text formatting properties on ruby text are retained if all characters in the ruby text share the same text properties.

MBD Protocol Workflow 70857

- g. OfficeArt Math in Excel 2013 does not support this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 66100

- h. *The standard defines the element `<text:ruby>`, contained within the parent element `<chart:chart >`, `<table:table >`, `<paragraph-content >`*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads the element `<text:ruby>` but does not write it on save.

MBD Protocol Workflow 66094

- i. *The standard defines the element `<text:ruby>`, contained within the parent element `<text:p>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66101

- j. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby>`, contained within the parent element `<chart:chart \..\ table:table \..\ paragraph-content>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66095

- k. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby>`, contained within the parent element `<text:p>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66102

- l. *The standard defines the element `<text:ruby-base>`, contained within the parent element `<chart:chart \..\ table:table \..\ text:ruby>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66096

- m. *The standard defines the element `<text:ruby-base>`, contained within the parent element `<text:ruby>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66104

- n. *The standard defines the element `<text:ruby-text>`, contained within the parent element `<chart:chart \..\ table:table \..\ text:ruby>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66098

- o. *The standard defines the element `<text:ruby-text>`, contained within the parent element `<text:ruby>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66106

- p. *The standard defines the attribute `<text/>`, contained within the element `<text:ruby-text>`, contained within the parent element `<chart:chart \..\ table:table \..\ text:ruby>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66105

- q. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby-text>`, contained within the parent element `<chart:chart \..\ table:table \..\ text:ruby>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66099

- r. *The standard defines the attribute `text:style-name`, contained within the element `<text:ruby-text>`, contained within the parent element `<text:ruby>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70858

- s. OfficeArt Math in PowerPoint 2013 does not support this on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

MBD Protocol Workflow 67877

- t. *The standard defines the element `<text:ruby>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.87 Section 5.5, Text Annotation**

MBD Protocol Workflow 70859

- a. OfficeArt Math in Word 2013 does not support this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66107

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 70861

- c. OfficeArt Math in PowerPoint 2013 does not support this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 67878

- d. *The standard defines the element <office:annotation>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.88 Section 5.6, Index Marks

MBD Protocol Workflow 70862

- a. OfficeArt Math in Word 2013 does not support this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66108

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67879

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 does not support this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.89 Section 5.7, Change Tracking and Change Marks

MBD Protocol Workflow 70865

- a. OfficeArt Math in Word 2013 does not support this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66109

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67880

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 does not support this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.90 Section 5.8, Inline graphics and text-boxes

MBD Protocol Workflow 70868

- a. OfficeArt Math in Word 2013 does not support this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 64644

- b. *The standard defines the element <draw:a>, contained within the parent element <text:p>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66110

- c. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67881

- d. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

OfficeArt Math in PowerPoint 2013 does not support this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.91 Section 6, Text Fields

MBD Protocol Workflow 64645

- a. This is supported in Word 2010 and Word 2013.

12. On save, Word will not preserve the text formatting on fields whose text have multiple text styles applied.

13. On save, Word retains the resulting output text of unsupported fields as plain text.



14. On save, nested fields (excluding those in fields which can contain <text:p> elements) are replaced by their resulting output text. This applies to the interior fields only. The containing field remains a field.
15. On save, fields in equations are replaced by their resulting output text.

MBD Protocol Workflow 66111

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67882

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.92 Section 6.1, Common Characteristics of Field Elements**

MBD Protocol Workflow 66112

- a. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67883

- b. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.93 Section 6.2, Document Fields**

MBD Protocol Workflow 66113

- a. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67884

- b. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.94 Section 6.2.1, Date Fields**

MBD Protocol Workflow 64646

- a. *The standard defines the element <text:date>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64650

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:date>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64648

- c. *The standard defines the attribute text:date-adjust, contained within the element <text:date>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64647

- d. *The standard defines the attribute `text:date-value`, contained within the element `<text:date>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

According to section 6.2.1 of the ODF specification, the current date is assumed if no value is specified, even if the date field is marked as fixed.

16. On load, if the date field is fixed, Word ignores the value in the `text:date-value` attribute and displays the text enclosed by the `<text:date>` element tags. On save, Word replaces the field with the text between the `<text:date>` element tags.
17. On load, if the text between the `<text:date>` element tags is missing and the date field is not fixed, then Word displays nothing in the field. On save, the date field element and its contents are removed.
18. On load, if the date field is not fixed, Word displays the current date. On save, Word writes out the current date as the text between the `<text:date>` element tags. The field is retained within the document.

MBD Protocol Workflow 64649

- e. *The standard defines the attribute `text:fixed`, contained within the element `<text:date>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66116

- f. *The standard defines the attribute `text:date-adjust`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66115

- g. *The standard defines the attribute `text:date-value`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66114

- h. *The standard defines the element `<text:date>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67885

- i. *The standard defines the element `<text:date>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67889

- j. *The standard defines the attribute `style:data-style-name`, contained within the element `<text:date>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67887

- k. *The standard defines the attribute `text:date-adjust`, contained within the element `<text:date>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- i. *The standard defines the attribute `text:date-value`, contained within the element `<text:date>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

Date values are specified as text content between the start and end `<text:date>` element tags.

- m. *The standard defines the attribute `text:fixed`, contained within the element `<text:date>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

For fixed dates, this attribute is not used. For non-fixed dates this attribute is written out with the value "false".

## 2.1.95 Section 6.2.2, Time Fields

- a. *The standard defines the element `<text:time>`*

This element is supported in Word 2010 and Word 2013.

- b. *The standard defines the attribute `style:data-style-name`, contained within the element `<text:time>`*

This attribute is supported in Word 2010 and Word 2013.

- c. *The standard defines the attribute `text:fixed`, contained within the element `<text:time>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- d. *The standard defines the attribute `text:time-adjust`, contained within the element `<text:time>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- e. *The standard defines the attribute `text:time-value`, contained within the element `<text:time>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

According to section 6.2.2 of the ODF spec, the current time is assumed if no value is specified, even if the time field is marked as fixed.

19. On load, if the time field is fixed, Word ignores the value in the `text:time-value` attribute and displays the text enclosed by the `<text:time>` element tags. On save, Word replaces the field with the text between the `<text:time>` element tags.
20. On load, if the text between the `<text:time>` element tags is missing and the time field is not fixed, then Word displays nothing in the field. On save, the time field element and its contents are removed.

21. On load, if the time field is not fixed, Word displays the current time. On save, Word converts the time field to a date field and writes the current time as the text between the <text:date> element tags.

MBD Protocol Workflow 66120

f. *The standard defines the attribute text:fixed*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66117

g. *The standard defines the attribute text:time*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66119

h. *The standard defines the attribute text:time-adjust*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66118

i. *The standard defines the attribute text:time-value*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67890

j. *The standard defines the element <text:time>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67894

k. *The standard defines the attribute style:data-style-name, contained within the element <text:time>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67893

l. *The standard defines the attribute text:fixed, contained within the element <text:time>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

For fixed time values, this attribute is not used. For non-fixed time values, this attribute is written out with the value "false".

MBD Protocol Workflow 67892

m. *The standard defines the attribute text:time-adjust, contained within the element <text:time>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67891

n. *The standard defines the attribute text:time-value, contained within the element <text:time>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.96 Section 6.2.3, Page Number Fields

MBD Protocol Workflow 64656

- a. *The standard defines the element <text:page-number>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64660

- b. *The standard defines the attribute style:num-format, contained within the element <text:page-number>*

This attribute is supported in Word 2010 and Word 2013.

22. On load, numbering formats that are not familiar to Word will be displayed using the Arabic numeral format (1, 2, 3...).

23. On save and load, the following strings are also supported by Word as numbering formats:

ア, イ, ウ, ...

ア, イ, ウ, ...

أ, ب, ج, ...

أ, ب, ت, ...

One, Two, Three, ...

\*, †, ‡, ...

一, 十, 一〇〇(簡), ...

一, 十, 一百 (簡), ...

壹, 貳, 參, ...

ㄱ, ㄴ, ㄷ, ...

①, ②, ③, ...

①, ②, ③, ...

1, 2, 3, ...

(1), (2), (3), ...

1, 2, 3, ...

01, 02, 03, ...

가, 나, 다, ...

κ, λ, μ, ...

κ, λ, μ, ...

1, A, B, ...

अ, आ, इ, ...  
□□, □□, □□□, ...  
१, २, ३, ...  
क, ख, ग, ...  
一, 一〇, 一〇〇, ...  
(一), (二), (三), ...  
壹, 貳, 參, ...  
甲, 乙, 丙, ...  
子, 丑, 寅, ...  
甲子, 乙丑, 丙寅, ...  
イ, 口, 八, ...  
イ, 口, 八, ...  
一, 二, 三 ...  
一, 二, 三, 万, ...  
壹, 貳, 參, ...  
일, 이, 삼, ...  
일, 일영, 일영영, ...  
一, 一零, 一零零, ...  
하나, 둘, 셋, ...  
- 1 -, - 2 -, - 3 -, ...  
1st, 2nd, 3rd, ...  
First, Second, Third, ...  
a, б, в, ...  
A, Б, В, ...  
一, 十, 一〇〇(繁), ...  
一, 十, 一百(繁), ...  
一, 一〇, 一〇〇(繁), ...  
□□□□, ஸ ஐ ங , ஸ ற ல , ...  
π, ψ, φ, ...  
๑, ๒, ๓, ...

- c. *The standard defines the attribute `style:num-letter-sync`, contained within the element `<text:page-number>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64659

- d. *The standard defines the attribute `text:fixed`, contained within the element `<text:page-number>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64657

- e. *The standard defines the attribute `text:page-adjust`, contained within the element `<text:page-number>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64658

- f. *The standard defines the attribute `text:select-page`, contained within the element `<text:page-number>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66122

- g. *The standard defines the attribute `text:page-adjust`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66123

- h. *The standard defines the attribute `text:select-page`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66121

- i. *The standard defines the element `<text:page-number>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67895

- j. *The standard defines the element `<<text:page-number>>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67899

- k. *The standard defines the attribute `style:num-format`, contained within the element `<<text:page-number>>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67898

- l. *The standard defines the attribute `text:fixed`, contained within the element `<<text:page-number>>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 67896

- m. *The standard defines the attribute `text:page-adjust`, contained within the element `<<text:page-number>>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67897

- n. *The standard defines the attribute `text:select-page`, contained within the element `<<text:page-number>>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.97 Section 6.2.4, Page Continuation Text**

MBD Protocol Workflow 64662

- a. *The standard defines the element `<text:page-continuation>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66124

- b. *The standard defines the element `<text:page-continuation>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67900

- c. *The standard defines the element `<text:page-continuation>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.98 Section 6.2.5, Sender Fields**

MBD Protocol Workflow 64674

- a. *The standard defines the element `<text:sender-city>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64671

- b. *The standard defines the element `<text:sender-company>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64676

- c. *The standard defines the element `<text:sender-country>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.



MBD Protocol Workflow 64668

d. *The standard defines the element <text:sender-email>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64670

e. *The standard defines the element <text:sender-fax>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64663

f. *The standard defines the element <text:sender-firstname>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64665

g. *The standard defines the element <text:sender-initials>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64664

h. *The standard defines the element <text:sender-lastname>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64669

i. *The standard defines the element <text:sender-phone-private>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64672

j. *The standard defines the element <text:sender-phone-work>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64667

k. *The standard defines the element <text:sender-position>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64675

l. *The standard defines the element <text:sender-postal-code>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64677

m. *The standard defines the element <text:sender-state-or-province>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64673

n. *The standard defines the element <text:sender-street>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64666

o. *The standard defines the element <text:sender-title>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66125

p. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67912

q. *The standard defines the element <text:sender-city>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67909

r. *The standard defines the element <text:sender-company>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67914

s. *The standard defines the element <text:sender-country>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67906

t. *The standard defines the element <text:sender-email>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67908

u. *The standard defines the element <text:sender-fax>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67901

v. *The standard defines the element <text:sender-firstname>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67903

w. *The standard defines the element <text:sender-initials>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67902

- x. *The standard defines the element <text:sender-lastname>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67907

- y. *The standard defines the element <text:sender-phone-private>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67910

- z. *The standard defines the element <text:sender-phone-work>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67905

- aa. *The standard defines the element <text:sender-position>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67913

- bb. *The standard defines the element <text:sender-postal-code>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67915

- cc. *The standard defines the element <text:sender-state-or-province>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67911

- dd. *The standard defines the element <text:sender-street>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67904

- ee. *The standard defines the element <text:sender-title>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.99 Section 6.2.6, Author Fields**

MBD Protocol Workflow 64679

- a. *The standard defines the element <text:author-initials>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64678

- b. *The standard defines the element <text:author-name>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66126

- c. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67917

- d. *The standard defines the element <text:author-initials>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67916

- e. *The standard defines the element <text:author-name>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.100 Section 6.2.7, Chapter Fields**

MBD Protocol Workflow 64680

- a. *The standard defines the element <text:chapter>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66127

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67918

- c. *The standard defines the element <text:chapter>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.101 Section 6.2.8, File Name Fields**

MBD Protocol Workflow 64681

- a. *The standard defines the element <text:file-name>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64682

- b. *The standard defines the property "full", contained within the attribute text:display, contained within the element <text:file-name>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64684

- c. *The standard defines the property "name", contained within the attribute text:display, contained within the element <text:file-name>*

This property is supported in Word 2010 and Word 2013.

On load, Word converts this value for the text:display attribute to "name-and-extension".

MBD Protocol Workflow 64685

- d. *The standard defines the property "name-and-extension", contained within the attribute text:display, contained within the element <text:file-name>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64683

- e. *The standard defines the property "path", contained within the attribute text:display, contained within the element <text:file-name>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word converts this value for the text:display attribute to "full".

MBD Protocol Workflow 64686

- f. *The standard defines the attribute text:fixed, contained within the element <text:file-name>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66129

- g. *The standard defines the attribute text:display*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads in the "name" value and maps it to "name-and-extension". On save, Excel ignores "name" and writes out "name-and-extension".

MBD Protocol Workflow 66128

- h. *The standard defines the element <text:file-name>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67919

- i. *The standard defines the element <text:file-name>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.102 Section 6.2.9, Document Template Name Fields**

MBD Protocol Workflow 64687

- a. *The standard defines the element <text:template-name>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64692

- b. *The standard defines the property "area", contained within the attribute text:display, contained within the element <text:template-name>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64688

- c. *The standard defines the property "full", contained within the attribute text:display, contained within the element <text:template-name>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64690

- d. *The standard defines the property "name", contained within the attribute text:display, contained within the element <text:template-name>*

This property is supported in Word 2010 and Word 2013.

On load, Word converts this value for the text:display attribute to "name-and-extension".

MBD Protocol Workflow 64691

- e. *The standard defines the property "name-and-extension", contained within the attribute text:display, contained within the element <text:template-name>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64689

- f. *The standard defines the property "path", contained within the attribute text:display, contained within the element <text:template-name>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64693

- g. *The standard defines the property "title", contained within the attribute text:display, contained within the element <text:template-name>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66130

- h. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67920

- i. *The standard defines the element <text:template-name>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.103 Section 6.2.10, Sheet Name Fields**

MBD Protocol Workflow 64694

- a. *The standard defines the element <text:sheet-name>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66131

- b. *The standard defines the element <text:sheet-name>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67921

- c. *The standard defines the element <text:sheet-name>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.104 Section 6.3, Variable Fields**

MBD Protocol Workflow 66132

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67922

- b. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.105 Section 6.3.1, Declaring Simple Variables**

MBD Protocol Workflow 64695

- a. *The standard defines the element <text:variable-decl>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66133

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67923

- c. *The standard defines the element <text:variable-decl>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.106 Section 6.3.2, Setting Simple Variables**

MBD Protocol Workflow 64696

- a. *The standard defines the element <text:variable-set>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66134

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67924

- c. *The standard defines the element <text:variable-set>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.107 Section 6.3.3, Displaying Simple Variables**

MBD Protocol Workflow 64697

- a. *The standard defines the element <text:variable-get>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66135

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67925

- c. *The standard defines the element <text:variable-get>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.108 Section 6.3.4, Simple Variable Input Fields**

MBD Protocol Workflow 64698

- a. *The standard defines the element <text:variable-input>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66136

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67926

- c. *The standard defines the element <text:variable-input>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.109 Section 6.3.5, Declaring User Variables**

MBD Protocol Workflow 64699

- a. *The standard defines the element <text:user-field-decl>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66137

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67927

- c. *The standard defines the element <text:user-field-del>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.110 Section 6.3.6, Displaying User Variables**

MBD Protocol Workflow 64700

- a. *The standard defines the element <text:user-field-get>*

This element is not supported in Word 2010, Word 2013 or Word 2016.



MBD Protocol Workflow 66138

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67928

- c. *The standard defines the element <text:user-field-get>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.111 Section 6.3.7, User Variable Input Fields**

MBD Protocol Workflow 64701

- a. *The standard defines the element <text:user-field-input>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66139

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67929

- c. *The standard defines the element <text:user-field-input>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.112 Section 6.3.8, Declaring Sequence Variables**

MBD Protocol Workflow 64702

- a. *The standard defines the element <text:sequence-decl>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66140

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67930

- c. *The standard defines the element <text:sequence-del>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.113 Section 6.3.9, Using Sequence Fields**

MBD Protocol Workflow 64703

- a. *The standard defines the element <text:sequence>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66141

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67931

- c. *The standard defines the element <text:sequence>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.114 Section 6.3.10, Expression Fields**

MBD Protocol Workflow 64704

- a. *The standard defines the element <text:expression>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66142

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67932

- c. *The standard defines the element <text:expression>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.115 Section 6.3.11, Text Input Fields**

MBD Protocol Workflow 64705

- a. *The standard defines the element <text:text-input>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66143

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67933

- c. *The standard defines the element <text:text-input>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.116 Section 6.4, Metadata Fields**

MBD Protocol Workflow 66144

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67934

- b. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.117 Section 6.4.1, Initial Creator**

MBD Protocol Workflow 64706

- a. *The standard defines the element <text:initial-creator>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66145

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67935

- c. *The standard defines the element <text:initial-creator>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.118 Section 6.4.2, Document Creation Date**

MBD Protocol Workflow 64707

- a. *The standard defines the element <text:creation-date>*

This element is supported in Word 2010 and Word 2013.

On load, Word always assumes that the <text:creation-date> element in the meta.xml is written in UTC (Coordinated Universal Time). On save, Word always saves the <text:creation-date> in the meta.xml as UTC by using the "Z" suffix in the time stamp.

MBD Protocol Workflow 64711

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:creation-date>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64710

- c. *The standard defines the attribute text:fixed, contained within the element <text:creation-date>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On save, if the field is fixed, Word replaces the <text:creation-date> field with its resulting output text.

MBD Protocol Workflow 66146

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67936

- e. *The standard defines the element <text:creation-date>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.119 Section 6.4.3, Document Creation Time**

MBD Protocol Workflow 64708

- a. *The standard defines the element <text:creation-time>*

This element is supported in Word 2010 and Word 2013.

24. On load, Word always assumes that the <text:creation-date> element in the meta.xml is written in UTC (Coordinated Universal Time). On save, Word always saves the <text:creation-date> in the meta.xml as UTC by using the "Z" suffix in the time stamp.
25. On load, Word converts <text:creation-time> elements to <text:creation-date> elements.

MBD Protocol Workflow 64713

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:creation-time>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64712

- c. *The standard defines the attribute text:fixed, contained within the element <text:creation-time>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On save, if the field is fixed, Word replaces the <text:creation-time> field with its resulting output text.

MBD Protocol Workflow 66147

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67937

- e. *The standard defines the element <text:creation-time>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.120 Section 6.4.4, Document Description**

MBD Protocol Workflow 64709

- a. *The standard defines the element <text:description>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66148

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67938

- c. *The standard defines the element <text:description>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.121 Section 6.4.5, User-Defined Document Information**

MBD Protocol Workflow 64714

- a. *The standard defines the element <text:user-defined>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66149

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67939

- c. *The standard defines the element <text:user-defined>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.122 Section 6.4.6, Print Time**

MBD Protocol Workflow 64715

- a. *The standard defines the element <text:print-time>*

This element is supported in Word 2010 and Word 2013.

On load, Word converts <text:print-time> elements to <text:print-date> elements.

MBD Protocol Workflow 64717

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:print-time>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64716

- c. *The standard defines the attribute text:fixed, contained within the element <text:print-time>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On save, if the field is fixed, Word replaces the <text:print-time> field with its resulting output text.

MBD Protocol Workflow 66150

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67940

- e. *The standard defines the element <text:print-time>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.123 Section 6.4.7, Print Date**

MBD Protocol Workflow 64718

- a. *The standard defines the element <text:print-date>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64723

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:print-date>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64722

- c. *The standard defines the attribute text:fixed, contained within the element <text:print-date>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On save, if the field is fixed, Word replaces the <text:print-date> field with its resulting output text.

MBD Protocol Workflow 66151

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67941

- e. *The standard defines the element <text:print-date>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.124 Section 6.4.8, Printed By**

MBD Protocol Workflow 64719

- a. *The standard defines the element <text:printed-by>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66152

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67942

- c. *The standard defines the element <text:printed-by>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.125 Section 6.4.9, Document Title**

MBD Protocol Workflow 64720

- a. *The standard defines the element <text:title>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66153

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67943

- c. *The standard defines the element <text:title>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.126 Section 6.4.10, Document Subject

MBD Protocol Workflow 64721

- a. *The standard defines the element <text:subject>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66154

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67944

- c. *The standard defines the element <text:subject>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.127 Section 6.4.11, Document Keywords

MBD Protocol Workflow 64724

- a. *The standard defines the element <text:keywords>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66155

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67945

- c. *The standard defines the element <text:keywords>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.128 Section 6.4.12, Document Revision Number

MBD Protocol Workflow 64725

- a. *The standard defines the element <text:editing-cycles>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66156

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67946

- c. *The standard defines the element <text:editing-cycles>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.129 Section 6.4.13, Document Edit Duration

MBD Protocol Workflow 64726

- a. *The standard defines the element <text:editing-duration>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66157

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67947

- c. *The standard defines the element <text:editing-duration>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.130 Section 6.4.14, Document Modification Time**

MBD Protocol Workflow 64727

- a. *The standard defines the element <text:modification-time>*

This element is supported in Word 2010 and Word 2013.

On load, Word converts <text:modification-time> elements to <text:modification-date> elements.

MBD Protocol Workflow 64729

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:modification-time>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64728

- c. *The standard defines the attribute text:fixed, contained within the element <text:modification-time>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On save, if the field is fixed, Word replaces the <text:modification-time> field with its resulting output text.

MBD Protocol Workflow 66158

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67948

- e. *The standard defines the element <text:modification-time>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.131 Section 6.4.15, Document Modification Date**

MBD Protocol Workflow 64730

- a. *The standard defines the element <text:modification-date>*

This element is supported in Word 2010 and Word 2013.



On load, Word always assumes that the <text:modification-date> element in the meta.xml is written in UTC (Coordinated Universal Time). On save, Word always saves the <dc:date> in the meta.xml as UTC by using the "Z" suffix in the time stamp.

MBD Protocol Workflow 64740

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:modification-date>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64739

- c. *The standard defines the attribute text:fixed, contained within the element <text:modification-date>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On save, if the field is fixed, Word replaces the <text:modification-date> field with its resulting output text.

MBD Protocol Workflow 66159

- d. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67949

- e. *The standard defines the element <text:modification-date>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.132 Section 6.4.16, Document Modified By**

MBD Protocol Workflow 64731

- a. *The standard defines the element <text:creator>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66160

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67950

- c. *The standard defines the element <text:creator>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.133 Section 6.4.17, Document Statistics Fields**

MBD Protocol Workflow 64735

- a. *The standard defines the element <text:character-count>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64737

- b. *The standard defines the element <text:image-count>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64738

- c. *The standard defines the element <text:object-count>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64732

- d. *The standard defines the element <text:page-count>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64733

- e. *The standard defines the element <text:paragraph-count>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64736

- f. *The standard defines the element <text:table-count>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64734

- g. *The standard defines the element <text:word-count>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66164

- h. *The standard defines the attribute text:character-count*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66166

- i. *The standard defines the attribute text:image-count*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66167

- j. *The standard defines the attribute text:object-count*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66161

- k. *The standard defines the attribute text:page-count*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66162

- l. *The standard defines the attribute `text:paragraph-count`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66165

- m. *The standard defines the attribute `text:table-count`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66163

- n. *The standard defines the attribute `text:word-count`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67954

- o. *The standard defines the element `<text:character-count>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67956

- p. *The standard defines the element `<text:image-count>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67957

- q. *The standard defines the element `<text:object-count>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67951

- r. *The standard defines the element `<text:page-count>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67952

- s. *The standard defines the element `<text:paragraph-count>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67955

- t. *The standard defines the element `<text:table-count>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67953

- u. *The standard defines the element `<text:word-count>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.134 Section 6.5, Database Fields

MBD Protocol Workflow 66168

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67958

- b. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.135 Section 6.5.1, Database Field Data Source

MBD Protocol Workflow 64741

- a. *The standard defines the element <form:connection-resource>*

This element is supported in Word 2010 and Word 2013.

This implementer note references the following standards:

26. [\[ISO/IEC-29500:2008\]](http://standards.iso.org/ittf/PubliclyAvailableStandards/index.html) International Organization for Standardization, "Information technology -- Document description and processing languages -- Office Open XML File Formats -- Parts 1-4", <http://standards.iso.org/ittf/PubliclyAvailableStandards/index.html>.
27. [\[RFC3986\]](http://www.ietf.org/rfc/rfc3986.txt) Berners-Lee, T., Fielding, R., and Masinter, L., "Uniform Resource Identifier (URI): Generic Syntax", January 2005, <http://www.ietf.org/rfc/rfc3986.txt>.

Word can support only one database connection per document. On load Word uses the first <form:connection-resource> element in the document as the database connection for the entire document.

On save Word constructs a string that is the value for the xlink:href attribute for the form:connection-resource element from elements as specified in [ISO/IEC-29500:2008] part 1, section 17.14. The string is comprised of four different parts.

The last three parts of the string contain the properties required by Word to complete a mail merge connection. Each property is represented by a key/value pair that is linked by an equals sign ("="). Multiple properties are separated by an ampersand (denoted as "&").

### Part 1

The first part contains the complete path of the data source, as specified in [RFC3986]. This portion of the string is terminated by a number sign ("#"). The path comes directly from the dataType key as described in part 2 in this section. If the dataType key is empty, then the path will be empty also, and the xlink:href attribute's value starts from "#".

### Part 2

The second part of the string contains keys as specified in mainDocumentType Key. The description for each of these keys matches that of an element in [ISO/IEC-29500:2008]. The relevant section of the specification is identified with the name of the key.

### mainDocumentType Key

The definition of the mainDocumentType key is specified in [ISO/IEC-29500:2008] section 17.14.22. The enumerations specified in [ISO/IEC-29500:2008] are represented by the following values in this key:

- "0" represents formLetters
- "1" represents mailingLabels

- "2" represents envelopes
- "3" represents catalog
- "4" represents email
- "5" represents fax

#### linktoQuery Key

The definition of the linktoQuery key is described in [ISO/IEC-29500:2008] section 17.14.18. The enumerations described in the specification are represented by the following values in this key:

- "0" represents false
- "1" represents true

#### dataType Key

The definition of the dataType key is described in [ISO/IEC-29500:2008] section 17.14.22. The enumerations described in the specification are represented by the following values in this key:

- "0" represents textFile
- "1" represents database
- "2" represents spreadsheet
- "3" represents query
- "4" represents odbc
- "5" represents native

#### connectString Key

The definition and possible values for the connectString key are described in [ISO/IEC-29500:2008] section 17.14.8.

#### query Key

The definition and possible values for the query key are described in [ISO/IEC-29500:2008] section 17.14.26.

#### dataSource Key

The definition and possible values for the dataSource key are described in [ISO/IEC-29500:2008] section 17.14.9.

#### headerSource Key

The definition and possible values for the headerSource key are described in [ISO/IEC-29500:2008] section 17.14.16.

#### doNotSuppressBlankLines Key

The definition of the doNotSuppressBlankLines key is described in [ISO/IEC-29500:2008] section 17.14.12. The enumerations described in the specification are represented by the following values in this key:

- "0" represents false
- "1" represents true

#### destination Key

The definition of the destination key is described in [ISO/IEC-29500:2008] section 17.14.19. The enumerations described in the specification are represented by the following values in this key:

- "0" represents newDocument
- "1" represents printer

- "2" represents email
- "3" represents fax

#### addressFieldName Key

The definition and possible values for the addressFieldName key are described in [ISO/IEC-29500:2008] section 17.14.3.

#### mailSubject Key

The definition and possible values for the mailSubject key are described in [ISO/IEC-29500:2008] section 17.14.21.

#### mailAsAttachment Key

The definition of the mailAsAttachment key is described in [ISO/IEC-29500:2008] section 17.14.19. The enumerations described in the specification are represented by the following values in this key:

- "0" represents false
- "1" represents true

#### viewMergedData Key

The definition of the viewMergedData key is described in [ISO/IEC-29500:2008] section 17.14.36. The enumerations described in the specification are represented by the following values in this key:

- "0" represents false
- "1" represents true

#### activeRecord Key

The definition and possible values for the activeRecord key are described in [ISO/IEC-29500:2008] section 17.14.2.

#### checkErrors Key

The definition and possible values for the checkErrors key are described in [ISO/IEC-29500:2008] section 17.14.4.

#### odsoUd Key

The definition and possible values for the odsoUd key are described in [ISO/IEC-29500:2008] section 17.14.34. Word only writes this key if the dataType key is the "native" value.

#### odsoTable Key

The definition and possible values for the odsoTable key are described in [ISO/IEC-29500:2008] section 17.14.31. Word only writes this key if the dataType key is the "native" value.

#### odsoSrc Key

The definition and possible values for the odsoSrc key are described in [ISO/IEC-29500:2008] section 17.14.30. Word only writes this key if the dataType key is the "native" value.

#### odsoColDelim Key

The definition and possible values for the odsoColDelim key are described in [ISO/IEC-29500:2008] section 17.14.5. Word only writes this key if the dataType key is the "native" value.

#### odsoType Key

The definition and possible values for the `odsoType` key are described in [ISO/IEC-29500:2008] section 17.14.32. Word only writes this key if the `dataType` key is the "native" value.

#### `odsoFHdr` Key

The definition and possible values for the `odsoFHdr` key are described in [ISO/IEC-29500:2008] section 17.14.14. Word only writes this key if the `dataType` key is the "native" value.

#### Part 3

The third part of the string is used to describe the properties of each column in the data source. The properties for a given column follow the same key/value syntax as described previously in part 2.

#### `fieldMapType` Key

The definition of the `fieldMapType` key is described in [ISO/IEC-29500:2008] section 17.14.33. The enumerations described in the specification are represented by the following values in this key:

- "0" represents null
- "1" represents `dbColumn`
- "2" represents `addressBlock`
- "3" represents `salutation`
- "4" represents `mapped`
- "5" represents `barcode`

#### `fieldMapName` Key

The definition and possible values for the `fieldMapName` key are described in [ISO/IEC-29500:2008] section 17.14.24.

#### `fieldMapMappedName` Key

The definition and possible values for the `fieldMapMappedName` key are described in [ISO/IEC-29500:2008] section 17.14.23.

#### `fieldMapColumn` Key

The definition and possible values for the `fieldMapColumn` key are described in [ISO/IEC-29500:2008] section 17.14.6.

#### `fieldMapDynamicAddress` Key

The definition and possible values for the `fieldMapDynamicAddress` key are described in [ISO/IEC-29500:2008] section 17.14.13.

#### `fieldMapLid` Key

The definition and possible values for the `fieldMapLid` key are described in [ISO/IEC-29500:2008] section 17.14.17.

#### `fieldMapDataEnd` Key

The `fieldMapDataEnd` key specifies that there is no more information for a single column. The value of the key is a one-based index of the column within a given external data source.

#### Part 4

The last part of the string is used to describe the properties of each recipient in the mail merge. The properties for a given recipient follow the same key/value syntax as described previously in part 2.

#### recipientActive Key

The definition and possible values for the recipientActive key are described in [ISO/IEC-29500:2008] section 17.14.28.

#### recipientHash Key

The definition and possible values for the recipientHash key are described in [ISO/IEC-29500:2008] section 17.14.27.

#### recipientColumn Key

The definition and possible values for the recipientColumn key are described in [ISO/IEC-29500:2008] section 17.14.6.

#### recipientUniqueTag Key

The definition and possible values for the recipientUniqueTag key are described in [ISO/IEC-29500:2008] section 17.14.7.

#### recipientDataEnd Key

The recipientDataEnd key specifies that there is no more information for a single recipient. The value of the key is a one-based index value, which is used to look up the appropriate recipient in the data source.

The following example shows a connection string saved by Word to connect to the data source that is being used by the mail merge:

```
<text:database-display text:table-name="Sheet1$" text:table-type="table" text:column-name="Title"><form:connection-resource  
xlink:href="file:///\\word\public\user\sample%20mail%20merge%20data%20sources\Word%20C  
reate%20Date.xls#mainDocumentType=0&linkToQuery=1&dataType=5&connectS  
tring=Provider%3DMicrosoft.ACE.OLEDB.12.0;User%20ID%3DAdmin;Data%20Source%3D\\word  
\public\user\sample%20mail%20merge%20data%20sources\Word%20Create%20Date.xls;Mode  
%3DRead;Extended%20Properties%3D%22HDR%3DYES;IMEX%3D1;%22;Jet%20OLEDB:System  
%20database%3D%22%22;Jet%20OLEDB:Registry%20Path%3D%22%22;Jet%20OLEDB:Engine  
%20Type%3D35;Jet%20OLEDB:Database%20Locking%20Mode%3D0;Jet%20OLEDB:Global%20P  
artial%20Bulk%20Ops%3D2;Jet%20OLEDB:Global%20Bulk%20Transactions%3D1;Jet%20OLEDB  
:New%20Database%20Password%3D%22%22;Jet%20OLEDB:Create%20System%20Database%  
3DFalse;Jet%20OLEDB:Encrypt%20Database%3DFalse;Jet%20OLEDB:Don't%20Copy%20Locale  
%20on%20Compact%3DFalse;Jet%20OLEDB:Compact%20Without%20Replica%20Repair%3DFal  
se;Jet%20OLEDB:SFP%3DFalse;Jet%20OLEDB:Support%20Complex%20Data%3DFalse&que  
ry=SELECT%20*%20FROM%20%60Sheet1$%60%20&dataSource=\\word\public\user\samp  
le%20mail%20merge%20data%20sources\Word%20Create%20Date.xls&activeRecord=4&a  
mp;odsoUdl=Provider%3DMicrosoft.ACE.OLEDB.12.0;User%20ID%3DAdmin;Data%20Source%3D  
\\word\public\user\sample%20mail%20merge%20data%20sources\Word%20Create%20Date.xls;  
Mode%3DRead;Extended%20Properties%3D%22HDR%3DYES;IMEX%3D1;%22;Jet%20OLEDB:S  
ystem%20database%3D%22%22;Jet%20OLEDB:Registry%20Path%3D%22%22;Jet%20OLEDB:E  
ngine%20Type%3D35;Jet%20OLEDB:Database%20Locking%20Mode%3D0;Jet%20OLEDB:Global  
%20Partial%20Bulk%20Ops%3D2;Jet%20OLEDB:Global%20Bulk%20Transactions%3D1;Jet%20  
OLEDB:New%20Database%20Password%3D%22%22;Jet%20OLEDB:Create%20System%20Data  
base%3DFalse;Jet%20OLEDB:Encrypt%20Database%3DFalse;Jet%20OLEDB:Don't%20Copy%20  
Locale%20on%20Compact%3DFalse;Jet%20OLEDB:Compact%20Without%20Replica%20Repair%  
3DFalse;Jet%20OLEDB:SFP%3DFalse;Jet%20OLEDB:Support%20Complex%20Data%3DFalse&am  
p;odsoTable=Sheet1$&odsoSrc=\\word\public\user\sample%20mail%20merge%20data%20
```



sources\Word%20Create%20Date.xls&odsoColDelim=9&odsoType=1&odsoFHdr=1&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=1&fieldMapType=1&fieldMapName=Title&fieldMapMappedName=Courtesy%20Title&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=2&fieldMapType=1&fieldMapName=First%20Name&fieldMapMappedName=First%20Name&fieldMapColumn=1&fieldMapLid=1033&fieldMapDataEnd=3&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=4&fieldMapType=1&fieldMapName=Last%20Name&fieldMapMappedName=Last%20Name&fieldMapColumn=2&fieldMapLid=1033&fieldMapDataEnd=5&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=6&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=7&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=8&fieldMapType=1&fieldMapName=Company%20Name&fieldMapMappedName=Company&fieldMapColumn=3&fieldMapLid=1033&fieldMapDataEnd=9&fieldMapType=1&fieldMapName=Address%20Line%201&fieldMapMappedName=Address%201&fieldMapColumn=4&fieldMapLid=1033&fieldMapDataEnd=10&fieldMapType=1&fieldMapName=Address%20Line%202&fieldMapMappedName=Address%202&fieldMapColumn=5&fieldMapLid=1033&fieldMapDataEnd=11&fieldMapType=1&fieldMapName=City&fieldMapMappedName=City&fieldMapColumn=6&fieldMapLid=1033&fieldMapDataEnd=12&fieldMapType=1&fieldMapName=State&fieldMapMappedName=State&fieldMapColumn=7&fieldMapLid=1033&fieldMapDataEnd=13&fieldMapType=1&fieldMapName=ZIP%20Code&fieldMapMappedName=Postal%20Code&fieldMapColumn=8&fieldMapLid=1033&fieldMapDataEnd=14&fieldMapType=1&fieldMapName=Country&fieldMapMappedName=Country%20or%20Region&fieldMapColumn=9&fieldMapLid=1033&fieldMapDataEnd=15&fieldMapType=1&fieldMapName=Work%20Phone&fieldMapMappedName=Business%20Phone&fieldMapColumn=11&fieldMapLid=1033&fieldMapDataEnd=16&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=17&fieldMapType=1&fieldMapName=Home%20Phone&fieldMapMappedName=Home%20Phone&fieldMapColumn=10&fieldMapLid=1033&fieldMapDataEnd=18&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=19&fieldMapType=1&fieldMapName=E-mail%20Address&fieldMapMappedName=E-mail%20Address&fieldMapColumn=12&fieldMapLid=1033&fieldMapDataEnd=20&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=21&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=22&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=23&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=24&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=25&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=26&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=27&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=28&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=29&fieldMapColumn=0&fieldMapLid=1033&fieldMapDataEnd=30&recipientActive=1&recipientHash=-1949734214&recipientDataEnd=1&recipientActive=1&recipientHash=870254691&recipientDataEnd=2&recipientActive=0&recipientHash=-1107777181&recipientDataEnd=3&recipientActive=1&recipientHash=-1973497891&recipientDataEnd=4&recipientActive=0&recipientHash=2014681738&recipientDataEnd=5&recipientActive=1&recipientHash=571221072&recipientDataEnd=6&recipientActive=1&recipientHash=0&recipientDataEnd=7"/>«Title»</text:database-display>

MBD Protocol Workflow 66169

b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67959

c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.136 Section 6.5.2, Displaying Database Content

MBD Protocol Workflow 64742

- a. *The standard defines the element <text:database-display>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66170

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67960

- c. *The standard defines the element <text:database-display>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.137 Section 6.5.3, Selecting the Next Database Row

MBD Protocol Workflow 64743

- a. *The standard defines the element <text:database-next>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66171

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67961

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.138 Section 6.5.4, Selecting a Row Number

MBD Protocol Workflow 64744

- a. *The standard defines the element <text:database-row-select>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66172

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67962

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.139 Section 6.5.5, Displaying the Row Number

MBD Protocol Workflow 64745

- a. *The standard defines the element <text:database-row-number>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66173

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67963

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.140 Section 6.5.6, Display Current Database and Table**

MBD Protocol Workflow 64746

- a. *The standard defines the element <text:database-name>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66174

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67964

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.141 Section 6.6, More Fields**

MBD Protocol Workflow 66175

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67965

- b. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.142 Section 6.6.1, Page Variable Fields**

MBD Protocol Workflow 64747

- a. *The standard defines the element <text:variable-page-set>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66176

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67967

- c. *The standard defines the element <text:variable-page-get>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67966

- d. *The standard defines the element <text:variable-page-set>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.143 Section 6.6.2, Placeholders

MBD Protocol Workflow 64748

- a. *The standard defines the element <text:placeholder>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66177

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67968

- c. *The standard defines the element <text:placeholder>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.144 Section 6.6.3, Conditional Text Fields

MBD Protocol Workflow 64749

- a. *The standard defines the element <text:conditional-text>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66178

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67969

- c. *The standard defines the element <text:conditional-text>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.145 Section 6.6.4, Hidden Text Field

MBD Protocol Workflow 64750

- a. *The standard defines the element <text:hidden-text>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66179

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67970

- c. *The standard defines the element <text:hidden-text>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.146 Section 6.6.5, Reference Fields

MBD Protocol Workflow 64757

- a. *The standard defines the element <text:bookmark-ref>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64760

- b. *The standard defines the property "chapter", contained within the attribute text:reference-format, contained within the element <text:bookmark-ref>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64761

- c. *The standard defines the property "direction", contained within the attribute text:reference-format, contained within the element <text:bookmark-ref>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64759

- d. *The standard defines the property "page", contained within the attribute text:reference-format, contained within the element <text:bookmark-ref>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64762

- e. *The standard defines the property "text", contained within the attribute text:reference-format, contained within the element <text:bookmark-ref>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64758

- f. *The standard defines the attribute text:ref-name, contained within the element <text:bookmark-ref>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64763

- g. *The standard defines the element <text:note-ref>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word ignores footnote references. On save, Word writes out footnote references.

MBD Protocol Workflow 64769

- h. *The standard defines the attribute text:note-class, contained within the element <text:note-ref>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word ignores footnote references. On save, Word writes out footnote references.

MBD Protocol Workflow 64766

- i. *The standard defines the property "chapter", contained within the attribute text:reference-format, contained within the element <text:note-ref>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64767

- j. *The standard defines the property "direction", contained within the attribute text:reference-format, contained within the element <text:note-ref>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word ignores footnote references. On save, Word writes out footnote references.

MBD Protocol Workflow 64765

- k. *The standard defines the property "page", contained within the attribute text:reference-format, contained within the element <text:note-ref>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word ignores footnote references. On save, Word writes out footnote references.

MBD Protocol Workflow 64768

- l. *The standard defines the property "text", contained within the attribute text:reference-format, contained within the element <text:note-ref>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word ignores footnote references. On save, Word writes out footnote references.

MBD Protocol Workflow 64764

- m. *The standard defines the attribute text:ref-name, contained within the element <text:note-ref>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word ignores footnote references. On save, Word writes out footnote references.

MBD Protocol Workflow 64751

- n. *The standard defines the element <text:reference-ref>*

This element is supported in Word 2010 and Word 2013.

28. On load, Word converts the element <text:reference-ref> to <text:bookmark-ref>.

29. On save, the hyperlink to the object being referenced is lost.

MBD Protocol Workflow 64754

- o. *The standard defines the property "chapter", contained within the attribute text:reference-format, contained within the element <text:reference-ref>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64755

- p. *The standard defines the property "direction", contained within the attribute text:reference-format, contained within the element <text:reference-ref>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64753

- q. *The standard defines the property "page", contained within the attribute text:reference-format, contained within the element <text:reference-ref>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64756

- r. *The standard defines the property "text", contained within the attribute text:reference-format, contained within the element <text:reference-ref>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64752

- s. *The standard defines the attribute text:ref-name, contained within the element <text:reference-ref>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64770

- t. *The standard defines the element <text:sequence-ref>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66180

- u. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67972

- v. *The standard defines the element <text:bookmark-ref>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67973

- w. *The standard defines the element <text:note-ref>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67971

- x. *The standard defines the element <text:reference-ref>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.147 Section 6.6.6, Script Fields**

MBD Protocol Workflow 64771

- a. *The standard defines the element <text:script>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66181

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67974

- c. *The standard defines the element <text:script>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.148 Section 6.6.7, Macro Fields**

MBD Protocol Workflow 64772

- a. *The standard defines the element <text:execute-macro>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66182

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67975

- c. *The standard defines the element <text:execute-macro>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.149 Section 6.6.8, Hidden Paragraph Fields**

MBD Protocol Workflow 64773

- a. *The standard defines the element <text:hidden-paragraph>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66183

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67976

- c. *The standard defines the element <text:hidden-paragraph>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.150 Section 6.6.9, DDE Connection Fields**

MBD Protocol Workflow 64774

- a. *The standard defines the element <text:dde-connection>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66184

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67977



- c. *The standard defines the element <text:dde-connection>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.151 Section 6.6.10, Measure Fields**

MBD Protocol Workflow 64775

- a. *The standard defines the element <text:measure>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66185

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67978

- c. *The standard defines the element <text:measure>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.152 Section 6.6.11, Table Formula Field**

MBD Protocol Workflow 64776

- a. *The standard defines the element <text:table-formula>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66186

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67979

- c. *The standard defines the element <text:table-formula>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.153 Section 6.7, Common Field Attributes**

MBD Protocol Workflow 66187

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.154 Section 6.7.1, Variable Value Types and Values**

MBD Protocol Workflow 66224

- a. *The standard defines the attribute office:boolean-value, contained within the element <table:covered-table-cell>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66226

- b. *The standard defines the attribute `office:currency`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66222

- c. *The standard defines the attribute `office:date-value`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66225

- d. *The standard defines the attribute `office:string-value`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66223

- e. *The standard defines the attribute `office:time-value`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66221

- f. *The standard defines the attribute `office:value`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66219

- g. *The standard defines the property "boolean", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66216

- h. *The standard defines the property "currency", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66217

- i. *The standard defines the property "date", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66214

- j. *The standard defines the property "float", contained within the attribute `office:value-type`, contained within the element `<table:covered-table-cell>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66215

- k. *The standard defines the property "percentage", contained within the attribute office:value-type, contained within the element <table:covered-table-cell>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66220

- l. *The standard defines the property "string", contained within the attribute office:value-type, contained within the element <table:covered-table-cell>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66218

- m. *The standard defines the property "time", contained within the attribute office:value-type, contained within the element <table:covered-table-cell>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66211

- n. *The standard defines the attribute office:boolean-value, contained within the element <table:table-cell>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66213

- o. *The standard defines the attribute office:currency, contained within the element <table:table-cell>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66209

- p. *The standard defines the attribute office:date-value, contained within the element <table:table-cell>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66212

- q. *The standard defines the attribute office:string-value, contained within the element <table:table-cell>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66210

- r. *The standard defines the attribute office:time-value, contained within the element <table:table-cell>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66208

- s. *The standard defines the attribute office:value, contained within the element <table:table-cell>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66206

- t. *The standard defines the property "boolean", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66203

- u. *The standard defines the property "currency", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66204

- v. *The standard defines the property "date", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66201

- w. *The standard defines the property "float", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66202

- x. *The standard defines the property "percentage", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66207

- y. *The standard defines the property "string", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66205

- z. *The standard defines the property "time", contained within the attribute office:value-type, contained within the element <table:table-cell>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67980

- aa. *The standard defines the attribute office:value-type*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.155 Section 6.7.2, Fixed**

MBD Protocol Workflow 66227

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67981

- b. *The standard defines the attribute text:fixed*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.156 Section 6.7.3, Variable Name**

MBD Protocol Workflow 66228

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67982

- b. *The standard defines the attribute text:name*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.157 Section 6.7.4, Description**

MBD Protocol Workflow 64777

- a. *The standard defines the attribute text:description*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66229

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67983

- c. *The standard defines the attribute text:description*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.158 Section 6.7.5, Display**

MBD Protocol Workflow 66230

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67984

- b. *The standard defines the attribute text:Display*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.159 Section 6.7.6, Formula

MBD Protocol Workflow 64778

- a. *The standard defines the attribute text:formula*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66231

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67985

- c. *The standard defines the attribute text:formula*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.160 Section 6.7.7, Formatting Style

MBD Protocol Workflow 64779

- a. *The standard defines the attribute text:data-style-name*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66232

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67986

- c. *The standard defines the attribute style:data-style-name*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.161 Section 6.7.8, Number Formatting Style

MBD Protocol Workflow 64780

- a. *The standard defines the attribute style:num-format*

This attribute is supported in Word 2010 and Word 2013.

See Section 12.2.2 for supported formats.

MBD Protocol Workflow 66233

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes.

MBD Protocol Workflow 70873

c. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.162 Section 7, Text Indices

MBD Protocol Workflow 67987

a. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.163 Section 7.1, Index Marks

MBD Protocol Workflow 67988

a. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.164 Section 7.1.1, Table of Content Index Marks

MBD Protocol Workflow 64785

a. *The standard defines the element <text:toc-mark>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64786

b. *The standard defines the attribute text:outline-level, contained within the element <text:toc-mark>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64787

c. *The standard defines the attribute text:string-value, contained within the element <text:toc-mark>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64784

- d. *The standard defines the element <text:toc-mark-end>*

This element is supported in Word 2010 and Word 2013.

On load, Word collapses the range encapsulated by a <text:toc-mark-start> element and a <text:toc-mark-end> element to a single <text:toc-mark> element.

MBD Protocol Workflow 64781

- e. *The standard defines the element <text:toc-mark-start>*

This element is supported in Word 2010 and Word 2013.

On load, Word collapses the range encapsulated by a <text:toc-mark-start> element and a <text:toc-mark-end> element to a single <text:toc-mark> element.

MBD Protocol Workflow 64782

- f. *The standard defines the attribute text:id, contained within the element <text:toc-mark-start>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64783

- g. *The standard defines the attribute text:outline-level, contained within the element <text:toc-mark-start>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67990

- h. *The standard defines the element <text:toc-mark>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67991

- i. *The standard defines the element <text:toc-mark-end>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67989

- j. *The standard defines the element <text:toc-mark-start>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.165 Section 7.1.2, User-Defined Index Marks**

MBD Protocol Workflow 64790

- a. *The standard defines the element <text:user-index-mark>*

This element is not supported in Word 2010, Word 2013 or Word 2016.



MBD Protocol Workflow 64789

- b. *The standard defines the element <text:user-index-mark-end>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64788

- c. *The standard defines the element <text:user-index-mark-start>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67994

- d. *The standard defines the element <text:user-index-mark>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67993

- e. *The standard defines the element <text:user-index-mark-end>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67992

- f. *The standard defines the element <text:user-index-mark-start>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.166 Section 7.1.3, Alphabetical Index Mark**

MBD Protocol Workflow 64800

- a. *The standard defines the element <text:alphabetical-index-mark>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64802

- b. *The standard defines the attribute text:key1, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64805

- c. *The standard defines the attribute text:key1-phonetic, contained within the element <text:alphabetical-index-mark>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64803

- d. *The standard defines the attribute text:key2, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64806

- e. *The standard defines the attribute `text:key2-phonetic`, contained within the element `<text:alphabetical-index-mark>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64807

- f. *The standard defines the attribute `text:main-entry`, contained within the element `<text:alphabetical-index-mark>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64801

- g. *The standard defines the attribute `text:string-value`, contained within the element `<text:alphabetical-index-mark>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64804

- h. *The standard defines the attribute `text:string-value-phonetic`, contained within the element `<text:alphabetical-index-mark>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64799

- i. *The standard defines the element `<text:alphabetical-index-mark-end>`*

This element is supported in Word 2010 and Word 2013.

On load, Word collapses the range encapsulated by a `<text:alphabetical-index-mark-start>` element and `<text:alphabetical-index-mark-end>` element to a single `<text:alphabetical-index-mark>` element.

MBD Protocol Workflow 64791

- j. *The standard defines the element `<text:alphabetical-index-mark-start>`*

This element is supported in Word 2010 and Word 2013.

On load, Word collapses the range encapsulated by a `<text:alphabetical-index-mark-start>` element and `<text:alphabetical-index-mark-end>` element to a single `<text:alphabetical-index-mark>` element.

MBD Protocol Workflow 64792

- k. *The standard defines the attribute `text:id`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64793

- l. *The standard defines the attribute `text:key1`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64796

- m. *The standard defines the attribute `text:key1-phonetic`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64794

- n. *The standard defines the attribute `text:key2`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64797

- o. *The standard defines the attribute `text:key2-phonetic`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64798

- p. *The standard defines the attribute `text:main-entry`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64795

- q. *The standard defines the attribute `text:string-value-phonetic`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67997

- r. *The standard defines the element `<text:alpha-index-mark>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67996

- s. *The standard defines the element `<text:alpha-index-mark-end>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 67995

- t. *The standard defines the element `<text:alpha-index-mark-start>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.167 Section 7.1.4, Bibliography Index Mark**

MBD Protocol Workflow 64808

- a. *The standard defines the element <text:bibliography-mark>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67998

- b. *The standard defines the element <text:bibliography-mark>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.168 Section 7.2, Index Structure**

MBD Protocol Workflow 67999

- a. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.169 Section 7.2.1, Index Source**

MBD Protocol Workflow 68000

- a. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.170 Section 7.2.2, Index Body Section**

MBD Protocol Workflow 64809

- a. *The standard defines the element <text:index-body>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68001

- b. *The standard defines the element <text:index-body>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.171 Section 7.2.3, Index Title Section**

MBD Protocol Workflow 64810

- a. *The standard defines the element <text:index-title>, contained within the parent element <text:index-body>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68002

- b. *The standard defines the element <text:index-title>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.172 Section 7.3, Table Of Content**

MBD Protocol Workflow 64811

- a. *The standard defines the element <text:table-of-content>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64812

- b. *The standard defines the attribute `text:style-name`, contained within the element `<text:table-of-content>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word ignores the table of contents style and uses a default table of contents style.

On save, Word writes out the style of the table of contents.

MBD Protocol Workflow 68003

- c. *The standard defines the element `<text:table-of-content>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.173 Section 7.3.1, Table of Content Source**

MBD Protocol Workflow 64813

- a. *The standard defines the element `<text:table-of-content-source>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64818

- b. *The standard defines the attribute `text:index-scope`, contained within the element `<text:table-of-content-source>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word reverts to a default of "document" for all values of the `text:index-scope` attribute.

MBD Protocol Workflow 64814

- c. *The standard defines the attribute `text:outline-level`, contained within the element `<text:table-of-content-source>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64819

- d. *The standard defines the attribute `text:relative-tab-stop-position`, contained within the element `<text:table-of-content-source>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64816

- e. *The standard defines the attribute `text:use-index-marks`, contained within the element `<text:table-of-content-source>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64817

- f. *The standard defines the attribute `text:use-index-source-styles`, contained within the element `<text:table-of-content-source>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64815

- g. *The standard defines the attribute `text:user-outline-level`, contained within the element `<text:table-of-content-source>`*

This attribute is supported in Word 2010 and Word 2013.

### **2.1.174 Section 7.3.2, Table of Content Entry Template**

MBD Protocol Workflow 64820

- a. *The standard defines the element `<text:table-of-content-entry-template>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word ignores the table of contents style and uses a default table of contents style.

On save, Word writes out the style of the table of contents.

### **2.1.175 Section 7.4, Index of Illustrations**

MBD Protocol Workflow 64821

- a. *The standard defines the element `<text:illustration-index>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68004

- b. *The standard defines the element `<text:illustration-index>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.176 Section 7.4.1, Index of Illustration Source**

MBD Protocol Workflow 64822

- a. *The standard defines the element `<text:illustration-index-source>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.177 Section 7.4.2, Illustration Index Entry Template**

MBD Protocol Workflow 64823

- a. *The standard defines the element `<text:illustration-index-entry-template>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.178 Section 7.5, Index of Tables**

MBD Protocol Workflow 64824

- a. *The standard defines the element <text:table-index>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68005

- b. *The standard defines the element <text:table-index>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.179 Section 7.5.1, Table Index Source**

MBD Protocol Workflow 64825

- a. *The standard defines the element <text:table-index-source>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.180 Section 7.5.2, Table Index Entry Template**

MBD Protocol Workflow 64826

- a. *The standard defines the element <text:table-index-entry-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.181 Section 7.6, Index of Objects**

MBD Protocol Workflow 64827

- a. *The standard defines the element <text:object-index>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68006

- b. *The standard defines the element <text:object-index>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.182 Section 7.6.1, Object Index Source**

MBD Protocol Workflow 64828

- a. *The standard defines the element <text:object-index-source>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.183 Section 7.6.2, Object Index Entry Template**

MBD Protocol Workflow 64829

- a. *The standard defines the element <text:object-index-entry-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.184 Section 7.7, User-Defined Index**

MBD Protocol Workflow 64830

- a. *The standard defines the element <text:user-index>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68007

- b. *The standard defines the element <text:user-index>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.185 Section 7.7.1, User-Defined Index Source**

MBD Protocol Workflow 64831

- a. *The standard defines the element <text:user-index-source>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.186 Section 7.7.2, User-Defined Index Entry Template**

MBD Protocol Workflow 64832

- a. *The standard defines the element <text:user-index-entry-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.187 Section 7.8, Alphabetical Index**

MBD Protocol Workflow 64833

- a. *The standard defines the element <text:alphabetical-index>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68008

- b. *The standard defines the element <text:alphabetical-index>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.188 Section 7.8.1, Alphabetical Index Source**

MBD Protocol Workflow 64834

- a. *The standard defines the element <text:alphabetical-index-source>*

This element is supported in Word 2010 and Word 2013.



- b. *The standard defines the attribute fo:country, contained within the element <text:alphabetical-index-source>*

This attribute is supported in Word 2010 and Word 2013.

- c. *The standard defines the attribute fo:language, contained within the element <text:alphabetical-index-source>*

This attribute is supported in Word 2010 and Word 2013.

- d. *The standard defines the attribute text:alphabetical-separators, contained within the element <text:alphabetical-index-source>*

This attribute is supported in Word 2010 and Word 2013.

- e. *The standard defines the attribute text:capitalize-entries, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- f. *The standard defines the attribute text:combine-entries, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- g. *The standard defines the attribute text:combine-entries-with-dash, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- h. *The standard defines the attribute text:combine-entries-with-pp, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- i. *The standard defines the attribute text:comma-separated, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- j. *The standard defines the attribute `text:ignore-case`, contained within the element `<text:alphabetical-index-source>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64847

- k. *The standard defines the attribute `text:index-scope`, contained within the element `<text:alphabetical-index-source>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word reverts to a default of "document" for all values of the `text:index-scope` attribute.

MBD Protocol Workflow 64836

- l. *The standard defines the attribute `text:main-entry-style-name`, contained within the element `<text:alphabetical-index-source>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64848

- m. *The standard defines the attribute `text:relative-tab-stop-position`, contained within the element `<text:alphabetical-index-source>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64846

- n. *The standard defines the attribute `text:sort-algorithm`, contained within the element `<text:alphabetical-index-source>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64841

- o. *The standard defines the attribute `text:use-keys-as-entries`, contained within the element `<text:alphabetical-index-source>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.189 Section 7.8.2, Auto Mark File**

MBD Protocol Workflow 64849

- a. *The standard defines the element `<text:alphabetical-index-auto-mark-file>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.190 Section 7.8.3, Alphabetical Index Entry Template**

MBD Protocol Workflow 64850

- a. *The standard defines the element `<text:alphabetical-index-entry-template>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.191 Section 7.9, Bibliography**

MBD Protocol Workflow 64851

- a. *The standard defines the element <text:bibliography>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68009

- b. *The standard defines the element <text:bibliography-mark>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.192 Section 7.9.1, Bibliography Index Source**

MBD Protocol Workflow 64852

- a. *The standard defines the element <text:bibliography-source>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.193 Section 7.9.2, Bibliography Entry Template**

MBD Protocol Workflow 64853

- a. *The standard defines the element <text:bibliography-entry-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.194 Section 7.10, index source styles**

MBD Protocol Workflow 64854

- a. *The standard defines the element <text:index-source-styles>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64855

- b. *The standard defines the attribute text:outline-level, contained within the element <text:index-source-styles>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68010

- c. *The standard defines the element <text:index-source-styles>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.195 Section 7.10.1, Index source style**

MBD Protocol Workflow 64856

- a. *The standard defines the element <text:index-source-style>, contained within the parent element <text:index-source-styles>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64857

- b. *The standard defines the attribute style:style-name, contained within the element <text:index-source-style>, contained within the parent element <text:index-source-styles>*

This attribute is supported in Word 2010 and Word 2013.

### **2.1.196 Section 7.11, Index title template**

MBD Protocol Workflow 64858

- a. *The standard defines the element <text:index-title-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68011

- b. *The standard defines the element <text:index-title-template>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.197 Section 7.12.1, Chapter Information**

MBD Protocol Workflow 64859

- a. *The standard defines the element <text:index-entry-chapter>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64863

- b. *The standard defines the attribute text:display, contained within the element <text:index-entry-chapter>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64862

- c. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-chapter>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68012

- d. *The standard defines the element <text:index-entry-chapter>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.198 Section 7.12.2, Entry Text**

MBD Protocol Workflow 64860

- a. *The standard defines the element <text:index-entry-text>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64864

- b. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-text>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word ignores this element and reverts to a default index style. On save, Word writes this element within its table of contents and index.

MBD Protocol Workflow 68013

- c. *The standard defines the element <text:index-entry-text>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.199 Section 7.12.3, Page Number**

MBD Protocol Workflow 64861

- a. *The standard defines the element <text:index-entry-page-number>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64865

- b. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-page-number>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word ignores this element and reverts to a default index style. On save, Word writes this element within its table of contents and index.

MBD Protocol Workflow 68014

- c. *The standard defines the element <text:index-entry-page-number>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.200 Section 7.12.4, Fixed String**

MBD Protocol Workflow 64866

- a. *The standard defines the element <text:index-entry-span>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68015

- b. *The standard defines the element <text:index-entry-span>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.201 Section 7.12.5, Bibliography Information

MBD Protocol Workflow 64867

- a. *The standard defines the element <text:index-entry-bibliography>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68016

- b. *The standard defines the element <text:index-entry-bibliography>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.202 Section 7.12.6, Tab Stop

MBD Protocol Workflow 64868

- a. *The standard defines the element <text:index-entry-tab-stop>*

This element is supported in Word 2010 and Word 2013.

On load, Word ignores this element and uses a default style to format tables of contents and indexes. On save, Word saves this element for tables of contents, but not for indexes.

MBD Protocol Workflow 64869

- b. *The standard defines the attribute style:leader-char, contained within the element <text:index-entry-tab-stop>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word ignores this element and uses a default style to format tables of contents and indexes. On save, Word saves this element for tables of contents, but not for indexes.

MBD Protocol Workflow 64871

- c. *The standard defines the attribute style:position, contained within the element <text:index-entry-tab-stop>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64870

- d. *The standard defines the attribute style:type, contained within the element <text:index-entry-tab-stop>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68017

- e. *The standard defines the element <text:index-entry-tab-stop>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.203 Section 7.12.7, Hyperlink Start and End

MBD Protocol Workflow 64874

- a. *The standard defines the element <text:index-entry-link-end>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64875

- b. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-link-end>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64872

- c. *The standard defines the element <text:index-entry-link-start>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64873

- d. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-link-start>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68019

- e. *The standard defines the element <text:index-entry-link-end>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68018

- f. *The standard defines the element <text:index-entry-link-start>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.204 Section 7.12.8, Example of an Index Entry Configuration**

MBD Protocol Workflow 68020

- a. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.205 Section 8, Tables**

MBD Protocol Workflow 66234

- a. *The standard defines the parent element <chart:chart \.. \>*

This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68021

- b. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.206 Section 8.1, Basic Table Model**

MBD Protocol Workflow 66236

- a. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66235

- b. *The standard defines the parent element <chart:chart \..|>*

This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68022

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.207 Section 8.1.1, Table Element**

MBD Protocol Workflow 64876

- a. *The standard defines the element <table:table>*

This element is supported in Word 2010 and Word 2013.

On save, Word converts floating tables to inline tables.

MBD Protocol Workflow 64885

- b. *The standard defines the element <table:table>, contained within the parent element <draw:text-box>*

This element is supported in Word 2010 and Word 2013.

On load, tables in textboxes are supported.

On save, a Word frame becomes an ODF textbox. If the Word frame contains a table, the frame content is saved but the frame itself is lost. If a Word textbox contains a table, then both the textbox contents and the table are saved.

MBD Protocol Workflow 64886

- c. *The standard defines the element <table:table>, contained within the parent element <office:annotation>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

On load and save, Word does not support tables inside annotations. Word retains the contents of the table but loses the table structure.

MBD Protocol Workflow 64881

- d. *The standard defines the attribute style:cell-protect, contained within the element <table:table>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64877

- e. *The standard defines the attribute table:name, contained within the element <table:table>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64882



- f. *The standard defines the attribute `table:print`, contained within the element `<table:table>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64883

- g. *The standard defines the attribute `table:print-ranges`, contained within the element `<table:table>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64879

- h. *The standard defines the attribute `table:protected`, contained within the element `<table:table>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64880

- i. *The standard defines the attribute `table:protection-key`, contained within the element `<table:table>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64878

- j. *The standard defines the attribute `table:style-name`, contained within the element `<table:table>`*

This attribute is supported in Word 2010 and Word 2013.

Word does not support the use of common styles from the table family, that is using a table style defined under the `<office:styles>` element.

MBD Protocol Workflow 64884

- k. *The standard defines the element `<text:soft-page-break>`, contained within the parent element `<table:table>`*

This element is supported in Word 2010 and Word 2013.

Word writes out this element everywhere it would for all its other document formats, as long as it is allowed in that location by the ODF specification.

MBD Protocol Workflow 66271

- l. *The standard defines the element `<office:dde-source>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66283

- m. *The standard defines the element `<office:dde-source>`, contained within the parent element `<table:dde-link>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66273

- n. *The standard defines the element <office:forms>, contained within the parent element <office:spreadsheet \ table:table>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66285

- o. *The standard defines the element <office:forms>, contained within the parent element <table:dde-link>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66272

- p. *The standard defines the element <table:scenario>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66284

- q. *The standard defines the element <table:scenario>, contained within the parent element <table:dde-link>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66274

- r. *The standard defines the element <table:shapes>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66286

- s. *The standard defines the element <table:shapes>, contained within the parent element <table:dde-link>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66237

- t. *The standard defines the element <table:table>, contained within the parent element <chart:chart \ table-table>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66268

- u. *The standard defines the element <table:table>, contained within the parent element <header-footer-content>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66266

- v. *The standard defines the element <table:table>, contained within the parent element <office:spreadsheet>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66267

- w. *The standard defines the element <table:table>, contained within the parent element <table:dde-link>*

This element is supported in Excel 2010 and Excel 2013.

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66269

- x. *The standard defines the element <table:table>, contained within the parent element <text-content>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66275

- y. *The standard defines the attribute table:name, contained within the element <table:table>, contained within the parent element <office:spreadsheet>*

This attribute is supported in Excel 2010 and Excel 2013.

Excel supports sheet names that are shorter than 32 characters.

MBD Protocol Workflow 66287

- z. *The standard defines the attribute table:name, contained within the element <table:table>, contained within the parent element <table:dde-link>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66278

- aa. *The standard defines the attribute table:print, contained within the element <table:table>, contained within the parent element <office:spreadsheet>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66290

- bb. *The standard defines the attribute table:print, contained within the element <table:table>, contained within the parent element <table:dde-link>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66279

- cc. *The standard defines the attribute table:print-ranges, contained within the element <table:table>, contained within the parent element <office:spreadsheet>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66291

- dd. *The standard defines the attribute table:print-ranges, contained within the element <table:table>, contained within the parent element <table:dde-link>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66277

ee. *The standard defines the attribute `table:protected`, contained within the element `<table:table>`, contained within the parent element `<office:spreadsheet>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66289

ff. *The standard defines the attribute `table:protected`, contained within the element `<table:table>`, contained within the parent element `<table:dde-link>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66276

gg. *The standard defines the attribute `table:style-name`, contained within the element `<table:table>`, contained within the parent element `<office:spreadsheet>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66288

hh. *The standard defines the attribute `table:style-name`, contained within the element `<table:table>`, contained within the parent element `<table:dde-link>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66292

ii. *The standard defines the attribute `text:soft-page-break`, contained within the element `<table:table>`, contained within the parent element `<table:dde-link>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66270

jj. *The standard defines the element `<table:table-source>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66280

kk. *The standard defines the element `<text:soft-page-break>`, contained within the parent element `<table-rows>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68023

ll. *The standard defines the element `<table:table>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.208 Section 8.1.2, Table Row

MBD Protocol Workflow 64887

- a. *The standard defines the element <table:table-row>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64890

- b. *The standard defines the attribute table:default-cell-style-name, contained within the element <table:table-row>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads and respects this property. However, on save, Word writes out these properties as properties in the styles of individual cells.

MBD Protocol Workflow 64888

- c. *The standard defines the attribute table:number-rows-repeated, contained within the element <table:table-row>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64889

- d. *The standard defines the attribute table:style-name, contained within the element <table:table-row>*

This attribute is supported in Word 2010 and Word 2013.

Word does not support the use of common styles from the table-row family, that is using a table style defined under the <office:styles> element.

MBD Protocol Workflow 64891

- e. *The standard defines the attribute table:visibility, contained within the element <table:table-row>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66293

- f. *The standard defines the element <table:table-row>, contained within the parent element <chart:chart \..\ table-table-row>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66302

- g. *The standard defines the element <table:table-row>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66307

- h. *The standard defines the element <table:table-row>, contained within the parent element <table:dde-link \ table:table>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66305

- i. *The standard defines the attribute `table:default-cell-style-name`, contained within the element `<table:table-row>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66310

- j. *The standard defines the attribute `table:default-cell-style-name`, contained within the element `<table:table-row>`, contained within the parent element `<table:dde-link \ table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66303

- k. *The standard defines the attribute `table:number-rows-repeated`, contained within the element `<table:table-row>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66308

- l. *The standard defines the attribute `table:number-rows-repeated`, contained within the element `<table:table-row>`, contained within the parent element `<table:dde-link \ table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66304

- m. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-row>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66309

- n. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-row>`, contained within the parent element `<table:dde-link \ table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66306

- o. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-row>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66311

- p. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-row>`, contained within the parent element `<table:dde-link \ table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## 2.1.209 Section 8.1.3, Table Cell

MBD Protocol Workflow 64923

- a. *The standard defines the element <table:covered-table-cell>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64920

- b. *The standard defines the attribute office:boolean-value, contained within the element <table:covered-table-cell>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64917

- c. *The standard defines the attribute office:currency, contained within the element <table:covered-table-cell>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64918

- d. *The standard defines the attribute office:date-value, contained within the element <table:covered-table-cell>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64921

- e. *The standard defines the attribute office:string-value, contained within the element <table:covered-table-cell>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64919

- f. *The standard defines the attribute office:time-value, contained within the element <table:covered-table-cell>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64916

- g. *The standard defines the attribute office:value, contained within the element <table:covered-table-cell>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64911

- h. *The standard defines the attribute table:content-validation-name, contained within the element <table:covered-table-cell>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64912

- i. *The standard defines the attribute `table:formula`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64909

- j. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64913

- k. *The standard defines the attribute `table:number-matrix-columns-spanned`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64914

- l. *The standard defines the attribute `table:number-matrix-rows-spanned`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64922

- m. *The standard defines the attribute `table:protected`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64910

- n. *The standard defines the attribute `table:style-name`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64915

- o. *The standard defines the attribute `table:value-type`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64892

- p. *The standard defines the element `<table:table-cell>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64906

- q. *The standard defines the attribute `office:boolean-value`, contained within the element `<table:table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.



MBD Protocol Workflow 64903

- r. *The standard defines the attribute `office:currency`, contained within the element `<table:table-cell>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64904

- s. *The standard defines the attribute `office:date-value`, contained within the element `<table:table-cell>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64907

- t. *The standard defines the attribute `office:string-value`, contained within the element `<table:table-cell>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64905

- u. *The standard defines the attribute `office:time-value`, contained within the element `<table:table-cell>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64902

- v. *The standard defines the attribute `office:value`, contained within the element `<table:table-cell>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64897

- w. *The standard defines the attribute `table:content-validation-name`, contained within the element `<table:table-cell>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64898

- x. *The standard defines the attribute `table:formula`, contained within the element `<table:table-cell>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64893

- y. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-cell>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64894

- z. *The standard defines the attribute `table:number-columns-spanned`, contained within the element `<table:table-cell>`*  
This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64899

- aa. *The standard defines the attribute `table:number-matrix-columns-spanned`, contained within the element `<table:table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64900

- bb. *The standard defines the attribute `table:number-matrix-rows-spanned`, contained within the element `<table:table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64895

- cc. *The standard defines the attribute `table:number-rows-spanned`, contained within the element `<table:table-cell>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64908

- dd. *The standard defines the attribute `table:protected`, contained within the element `<table:table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64896

- ee. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-cell>`*

This attribute is supported in Word 2010 and Word 2013.

Word does not support the use of common styles from the table-cell family, that is using a table style defined under the `<office:styles>` element.

MBD Protocol Workflow 64901

- ff. *The standard defines the attribute `table:value-type`, contained within the element `<table:table-cell>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66353

- gg. *The standard defines the element `<office:annotation>`, contained within the parent element `<office:spreadsheet \ table:table-cell>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66370

- hh. *The standard defines the element `<office:annotation>`, contained within the parent element `<table:dde-link \ table:table-cell>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- ii. *The standard defines the attribute `style:cell-protect`, contained within the element `<style:table-cell-properties>`, contained within the parent element `<table:dde-link \ table:table-cell>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- jj. *The standard defines the attribute `style:cell-protect`, contained within the element `<style:table-cell-properties>`, contained within the parent element `<table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

- kk. *The standard defines the element `<table:cell-range-source>`, contained within the parent element `<office:spreadsheet \ table:table-cell>`*

This element is supported in Excel 2010 and Excel 2013.

- ll. *The standard defines the element `<table:cell-range-source>`, contained within the parent element `<table:dde-link \ table:table-cell>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- mm. *The standard defines the element `<table:covered-table-cell>`, contained within the parent element `<chart:chart \ table:covered-table-cell>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- nn. *The standard defines the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This element is supported in Excel 2010 and Excel 2013.

- oo. *The standard defines the element `<table:covered-table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- pp. *The standard defines the attribute `table:content-validation-name`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

qq. *The standard defines the attribute `table:formula`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66343

rr. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66345

ss. *The standard defines the attribute `table:number-columns-spanned`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66350

tt. *The standard defines the attribute `table:number-matrix-columns-spanned`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66349

uu. *The standard defines the attribute `table:number-matrix-rows-spanned`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66344

vv. *The standard defines the attribute `table:number-rows-spanned`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66346

ww. *The standard defines the attribute `table:style-name`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66351

xx. *The standard defines the attribute `table:value-type`, contained within the element `<table:covered-table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66354

yy. *The standard defines the element <table:detective>, contained within the parent element <office:spreadsheet \ table:table-cell>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66371

zz. *The standard defines the element <table:detective>, contained within the parent element <table:dde-link \ table:table-cell>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66312

aaa. *The standard defines the element <table:table-cell>, contained within the parent element <chart:chart \..\ table-table-cell>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66329

bbb. *The standard defines the element <table:table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66356

ccc. *The standard defines the element <table:table-cell>, contained within the parent element <table:dde-link \ table:table-row>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66335

ddd. *The standard defines the attribute table:content-validation-name, contained within the element <table:table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66362

eee. *The standard defines the attribute table:content-validation-name, contained within the element <table:table-cell>, contained within the parent element <table:dde-link \ table:table-row>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66338

fff. *The standard defines the attribute table:formula, contained within the element <table:table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is supported in Excel 2010 and Excel 2013.

30. When saving the table:formula attribute, Excel precedes the formula string with the "of" namespace.
31. When saving the table:formula attribute, Excel saves a formula string that follows [ODF1.2] part 2.
32. When loading the attribute table:formula, Excel first looks at the namespace. If the namespace is 'of', 'msoxl' or not specified, Excel will attempt to load the value of table:formula as a formula in Excel.
33. Formulas using the 'of' namespace and those without a namespaces are expected to follow [ODF1.2] part 2.
34. Formulas using the 'msoxl' namespace follow [\[ISO/IEC-29500-1\]](#) section 18.17, except workbook-names are written as literal values instead of tokens given the lack of a relationship part.
35. When loading the table:formula attribute, if the namespace is unknown, the table:formula attribute is not loaded, and the value "office:value" is used instead. If the result of the formula is an error, Excel loads the <text:p> element and maps the element to an Error data type. Error data types that Excel does not support are mapped to #VALUE!

MBD Protocol Workflow 66363

ggg. *The standard defines the attribute table:formula, contained within the element <table:table-cell>, contained within the parent element <table:dde-link \ table:table-row>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66331

hhh. *The standard defines the attribute table:number-columns-repeated, contained within the element <table:table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66358

iii. *The standard defines the attribute table:number-columns-repeated, contained within the element <table:table-cell>, contained within the parent element <table:dde-link \ table:table-row>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66333

jjj. *The standard defines the attribute table:number-columns-spanned, contained within the element <table:table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66360

kkk. *The standard defines the attribute table:number-columns-spanned, contained within the element <table:table-cell>, contained within the parent element <table:dde-link \ table:table-row>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66340

lll. *The standard defines the attribute table:number-matrix-columns-spanned, contained within the element <table:table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66365

mmm. *The standard defines the attribute `table:number-matrix-columns-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66339

nnn. *The standard defines the attribute `table:number-matrix-rows-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66364

ooo. *The standard defines the attribute `table:number-matrix-rows-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66332

ppp. *The standard defines the attribute `table:number-rows-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66359

qqq. *The standard defines the attribute `table:number-rows-spanned`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66334

rrr. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66361

sss. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66367

ttt. *The standard defines the attribute `table:value`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66341

uuu. *The standard defines the attribute `table:value-type`, contained within the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66366

vvv. *The standard defines the attribute `table:value-type`, contained within the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.210 Section 8.2, Advanced Table Model**

MBD Protocol Workflow 66374

a. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66373

b. *The standard defines the parent element `<chart:chart \..\>`*

This is supported in Excel 2010 and Excel 2013.

### **2.1.211 Section 8.2.1, Column Description**

MBD Protocol Workflow 64924

a. *The standard defines the element `<table:table-column>`*

This element is supported in Word 2010 and Word 2013.

Word does not support more than 63 columns. On load, any columns beyond this limit are dropped, along with their content.

MBD Protocol Workflow 64928

b. *The standard defines the attribute `table:default-cell-style-name`, contained within the element `<table:table-column>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads and respects this property. However, on save, Word writes out these properties as properties in the styles of individual cells.

MBD Protocol Workflow 64925

c. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-column>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64926

d. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-column>`*



This attribute is supported in Word 2010 and Word 2013.

Word does not support the use of common styles from the table-column family, that is using a table style defined under the <office:styles> element.

MBD Protocol Workflow 64927

- e. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-column>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66375

- f. *The standard defines the element `<table:table-column>`, contained within the parent element `<chart:chart \..\ table-table-column>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66381

- g. *The standard defines the element `<table:table-column>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66386

- h. *The standard defines the element `<table:table-column>`, contained within the parent element `<table:dde-link \ table:table>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66385

- i. *The standard defines the attribute `table:default-cell-style-name`, contained within the element `<table:table-column>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66390

- j. *The standard defines the attribute `table:default-cell-style-name`, contained within the element `<table:table-column>`, contained within the parent element `<table:dde-link \ table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66382

- k. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-column>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66387

- l. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-column>`, contained within the parent element `<table:dde-link \ table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66383

- m. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-column>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66388

- n. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-column>`, contained within the parent element `<table:dde-link \ table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66384

- o. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-column>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66389

- p. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-column>`, contained within the parent element `<table:dde-link \ table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.212 Section 8.2.2, Header Columns**

MBD Protocol Workflow 64931

- a. *The standard defines the element `<table:table-columns>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64929

- b. *The standard defines the element `<table:table-header-columns>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66393

- c. *The standard defines the element `<table:table-columns>`, contained within the parent element `<chart:chart \..\ table-table-columns>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66391

- d. *The standard defines the element `<table:table-header-columns>`, contained within the parent element `<chart:chart \..\ table-table-header-columns>`*

This element is supported in Excel 2010 and Excel 2013.

- e. *The standard defines the element <table:table-header-columns>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads this element and treats it as a regular column, but never writes it out on save.

- f. *The standard defines the element <table:table-header-columns>, contained within the parent element <table:dde-link \ table:table>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel reads this element and treats it as a regular column, but never writes it out on save.

### **2.1.213 Section 8.2.3, Column Groups**

- a. *The standard defines the element <table:table-column-group>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the parent element <chart:chart \.. \>*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the attribute table:display, contained within the element <table:table-column-group>, contained within the parent element <office:spreadsheet \ table:table>*

This attribute is supported in Excel 2010 and Excel 2013.

- d. *The standard defines the attribute table:display, contained within the element <table:table-column-group>, contained within the parent element <table:dde-link \ table:table>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.214 Section 8.2.4, Header Rows**

- a. *The standard defines the element <table:table-header-rows>*

This element is supported in Word 2010 and Word 2013.

- b. *The standard defines the element <table:table-header-rows>, contained within the parent element <chart:chart \.\ table-table-header-rows>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66406

- c. *The standard defines the element <table:table-header-rows>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads this element and treats it as a regular row, but never writes it out on save.

MBD Protocol Workflow 66407

- d. *The standard defines the element <table:table-header-rows>, contained within the parent element <table:dde-link \ table:table>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel reads the element <table:table-header-rows> and treats it as a regular row, but on save, the element <table:table-header-rows> is never written.

MBD Protocol Workflow 66403

- e. *The standard defines the element <table:table-rows>, contained within the parent element <chart:chart \.\ table-table-rows>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads this element, but does not write it on save.

### **2.1.215 Section 8.2.5, Row Groups**

MBD Protocol Workflow 64933

- a. *The standard defines the element <table:table-row-group>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66408

- b. *The standard defines the parent element <chart:chart \.\>*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66409

- c. *The standard defines the attribute table:display, contained within the element <table:table-row-group>, contained within the parent element <office:spreadsheet \ table:table>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66410

- d. *The standard defines the attribute table:display, contained within the element <table:table-row-group>, contained within the parent element <table:dde-link \ table:table>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.216 Section 8.2.6, Subtables**

MBD Protocol Workflow 64934

- a. *The standard defines the attribute `table:is-subtable`, contained within the element `<table:table>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66412

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66411

- c. *The standard defines the parent element `<chart:chart \..>`*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.217 Section 8.3, Advanced Tables**

MBD Protocol Workflow 66413

- a. This is supported in Excel 2010 and Excel 2013.

### **2.1.218 Section 8.3.1, Referencing Table Cells**

MBD Protocol Workflow 64935

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66414

- b. This is supported in Excel 2010 and Excel 2013.

### **2.1.219 Section 8.3.2, Linked Tables**

MBD Protocol Workflow 64936

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66422

- b. *The standard defines the attribute `table:filter-name`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66423

- c. *The standard defines the attribute `table:filter-options`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66415

- d. *The standard defines the attribute `table:mode`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66416

- e. *The standard defines the property "copy-all", contained within the attribute `table:mode`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel reads the value of "copy-all" and maps it to copy-results-only. Excel does not write this property on save.

MBD Protocol Workflow 66417

- f. *The standard defines the property "copy-results-only", contained within the attribute `table:mode`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This property is supported in Excel 2010 and Excel 2013.

On load, Excel always reads `table:mode` as "copy-results-only". On save, Excel always writes this attribute as "copy-results-only".

MBD Protocol Workflow 66424

- g. *The standard defines the attribute `table:refresh-delay`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66418

- h. *The standard defines the attribute `table:table-name`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66421

- i. *The standard defines the attribute `xlink:actuate`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66419

- j. *The standard defines the attribute `xlink:href`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66420

- k. *The standard defines the attribute `xlink:type`, contained within the element `<table:table-source>`, contained within the parent element `<table:table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## 2.1.220 Section 8.3.3, Scenario Tables

MBD Protocol Workflow 64937

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66425

- b. *The standard defines the element `<table:scenario>`*

This element is supported in Excel 2010 and Excel 2013.

Excel stores the scenario name in the `table:name` attribute of the parent table.

MBD Protocol Workflow 66429

- c. *The standard defines the attribute `table:border-color`, contained within the element `<table:scenario>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66433

- d. *The standard defines the attribute `table:comment`, contained within the element `<table:scenario>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66430

- e. *The standard defines the attribute `table:copy-back`, contained within the element `<table:scenario>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel ignores this attribute. On save, Excel writes it out as false.

MBD Protocol Workflow 66432

- f. *The standard defines the attribute `table:copy-formulas`, contained within the element `<table:scenario>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66431

- g. *The standard defines the attribute `table:copy-style`, contained within the element `<table:scenario>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66428

- h. *The standard defines the attribute `table:display-border`, contained within the element `<table:scenario>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66427

- i. *The standard defines the attribute `table:is-active`, contained within the element `<table:scenario>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66434

- j. *The standard defines the attribute `table:protected`, contained within the element `<table:scenario>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66426

- k. *The standard defines the attribute `table:scenario-ranges`, contained within the element `<table:scenario>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.221 Section 8.3.4, Shapes**

MBD Protocol Workflow 64938

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66435

- b. *The standard defines the element `<table:shapes>`, contained within the parent element `<table-shapes>`*

This element is supported in Excel 2010 and Excel 2013.

### **2.1.222 Section 8.4, Advanced Table Cells**

MBD Protocol Workflow 64939

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.223 Section 8.4.1, Linked Table Cells**

MBD Protocol Workflow 64940

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66442

- b. *The standard defines the attribute `table:filter-name`, contained within the element `<table:cell-range-source>`, contained within the parent element `<table:table-cell>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66443

- c. *The standard defines the attribute `table:filter-options`, contained within the element `<table:cell-range-source>`, contained within the parent element `<table:table-cell>`*



This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66437

- d. *The standard defines the attribute `table:last-column-spanned`, contained within the element `<table:cell-range-source>`, contained within the parent element `<table:table-cell>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66438

- e. *The standard defines the attribute `table:last-row-spanned`, contained within the element `<table:cell-range-source>`, contained within the parent element `<table:table-cell>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66444

- f. *The standard defines the attribute `table:refresh-delay`, contained within the element `<table:cell-range-source>`, contained within the parent element `<table:table-cell>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66440

- g. *The standard defines the attribute `xlink:actuate`, contained within the element `<table:cell-range-source>`, contained within the parent element `<table:table-cell>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66439

- h. *The standard defines the attribute `xlink:href`, contained within the element `<table:cell-range-source>`, contained within the parent element `<table:table-cell>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66441

- i. *The standard defines the attribute `xlink:type`, contained within the element `<table:cell-range-source>`, contained within the parent element `<table:table-cell>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.224 Section 8.4.2, Cell Annotation**

MBD Protocol Workflow 64941

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66445

- b. This is supported in Excel 2010 and Excel 2013.

### **2.1.225 Section 8.4.3, Detective**

MBD Protocol Workflow 64942

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66446

- b. *The standard defines the element <table:detective>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.226 Section 8.4.4, Detective Operation**

MBD Protocol Workflow 64943

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66447

- b. *The standard defines the attribute table:operation, contained within the element <table:detective>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66448

- c. *The standard defines the attribute table:index, contained within the element <table:operation>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66449

- d. *The standard defines the attribute table:name, contained within the element <table:operation>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.227 Section 8.4.5, Highlighted Range**

MBD Protocol Workflow 64944

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66451

- b. *The standard defines the attribute table:cell-range-address, contained within the element <table:detective>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66453

- c. *The standard defines the attribute table:contains-error, contained within the element <table:detective>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66452

- d. *The standard defines the attribute table:direction, contained within the element <table:detective>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- e. *The standard defines the attribute `table:highlighted-range`, contained within the element `<table:detective>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- f. *The standard defines the attribute `table:marked-invalid`, contained within the element `<table:detective>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.228 Section 8.5, Spreadsheet Document Content**

- a. This is supported in Excel 2010 and Excel 2013.

## **2.1.229 Section 8.5.1, Document Protection**

- a. *The standard defines the attribute `table:protection-key`, contained within the element `<office:spreadsheet>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

Excel does not load a workbook if a protection-key is specified.

- b. *The standard defines the attribute `table:structure-protected`, contained within the element `<office:spreadsheet>`*

This attribute is supported in Excel 2010 and Excel 2013.

## **2.1.230 Section 8.5.2, Calculation Settings**

- a. *The standard defines the element `<table:calculation-settings>`*

This element is supported in Excel 2010 and Excel 2013.

- b. *The standard defines the attribute `table:automatic-find-labels`, contained within the element `<table:calculation-settings>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the attribute `table:case-sensitive`, contained within the element `<table:calculation-settings>`*

This attribute is supported in Excel 2010.

The table:case-sensitive attribute is never loaded. However, Excel always behaves as though this setting were "false". To be consistent, on save, Excel always sets the table:case-sensitive attribute to "false".

This attribute is supported in Excel 2013.

MBD Protocol Workflow 66463

- d. *The standard defines the attribute table:Null-year, contained within the element <table:calculation-settings>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66460

- e. *The standard defines the attribute table:precision-as-shown, contained within the element <table:calculation-settings>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66462

- f. *The standard defines the attribute table:use-regular-expression, contained within the element <table:calculation-settings>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66468

- g. *The standard defines the attribute table:maximum-difference, contained within the element <table:iteration>, contained within the parent element <table:calculation-settings>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66466

- h. *The standard defines the attribute table:status, contained within the element <table:iteration>, contained within the parent element <table:calculation-settings>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66467

- i. *The standard defines the attribute table:steps, contained within the element <table:iteration>, contained within the parent element <table:calculation-settings>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66465

- j. *The standard defines the attribute table:date-value, contained within the element <table:null-date>, contained within the parent element <table:calculation-settings>*

This attribute is supported in Excel 2010 and Excel 2013.

Excel supports the table:date-value attribute for only the values "1899-12-30" and "1904-01-01". Excel does not load the table:date-value attribute if it is set to other values.

- k. *The standard defines the attribute `table:value-type`, contained within the element `<table:null-date>`, contained within the parent element `<table:calculation-settings>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.231 Section 8.5.3, Table Cell Content Validations**

- a. *The standard defines the element `<table:content-validation>`*

This element is supported in Excel 2010 and Excel 2013.

- b. *The standard defines the attribute `table:allow-empty-cell`, contained within the element `<table:content-validation>`*

This attribute is supported in Excel 2010 and Excel 2013.

- c. *The standard defines the attribute `table:base-cell-address`, contained within the element `<table:content-validation>`*

This attribute is supported in Excel 2010 and Excel 2013.

- d. *The standard defines the attribute `table:condition`, contained within the element `<table:content-validation>`*

This attribute is supported in Excel 2010.

36. Excel does not support the "cell-content-is-in-list" validation.

37. Excel does not support the function `cell-content-is-text()`, and data validation is lost in this case.

This attribute is supported in Excel 2013.

- e. *The standard defines the attribute `table:display-list`, contained within the element `<table:content-validation>`*

This attribute is supported in Excel 2010 and Excel 2013.

If `table:display-list` is set to "sort-ascending", Excel loads and saves data as unsorted.

- f. *The standard defines the attribute `table:error-macro`, contained within the element `<table:content-validation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- g. *The standard defines the attribute `table:error-message`, contained within the element `<table:content-validation>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66476

- h. *The standard defines the attribute `table:help-message`, contained within the element `<table:content-validation>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66471

- i. *The standard defines the attribute `table:name`, contained within the element `<table:content-validation>`*

This attribute is supported in Excel 2010 and Excel 2013.

The `table:name` attribute is required, Excel doesn't load the validation if this attribute is missing.

MBD Protocol Workflow 66469

- j. *The standard defines the element `<table:content-validations>`*

This element is supported in Excel 2010 and Excel 2013.

### **2.1.232 Section 8.5.4, Label Ranges**

MBD Protocol Workflow 66480

- a. *The standard defines the element `<table:label-range>`, contained within the parent element `<table:label-ranges>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66482

- b. *The standard defines the attribute `table:data-cell-range-address`, contained within the element `<table:label-range>`, contained within the parent element `<table:label-ranges>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66481

- c. *The standard defines the attribute `table:label-cell-range-address`, contained within the element `<table:label-range>`, contained within the parent element `<table:label-ranges>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66483

- d. *The standard defines the attribute `table:orientation`, contained within the element `<table:label-range>`, contained within the parent element `<table:label-ranges>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66479

- e. *The standard defines the element <table:label-ranges>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.233 Section 8.5.5, Named Expressions**

MBD Protocol Workflow 66494

- a. *The standard defines the element <table:named-expression>, contained within the parent element <table:named-expressions>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

This element is supported in Excel 2013.

MBD Protocol Workflow 66497

- b. *The standard defines the attribute table:base-cell-address, contained within the element <table:named-expression>, contained within the parent element <table:named-expressions>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

This attribute is supported in Excel 2013.

MBD Protocol Workflow 66496

- c. *The standard defines the attribute table:expression, contained within the element <table:named-expression>, contained within the parent element <table:named-expressions>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

This attribute is supported in Excel 2013.

MBD Protocol Workflow 66495

- d. *The standard defines the attribute table:name, contained within the element <table:named-expression>, contained within the parent element <table:named-expressions>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

This attribute is supported in Excel 2013.

MBD Protocol Workflow 66484

- e. *The standard defines the element <table:named-expressions>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66485

- f. *The standard defines the element <table:named-range>, contained within the parent element <table:named-expressions>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66488

- g. *The standard defines the attribute table:base-cell-address, contained within the element <table:named-range>, contained within the parent element <table:named-expressions>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66487

- h. *The standard defines the attribute `table:cell-range-address`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This attribute is supported in Excel 2010.

Excel does not save named ranges that refer to non-contiguous (non-rectangular) ranges.

This attribute is supported in Excel 2013.

MBD Protocol Workflow 66486

- i. *The standard defines the attribute `table:name`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66491

- j. *The standard defines the property "filter", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66489

- k. *The standard defines the property "none", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66490

- l. *The standard defines the property "print-range", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66493

- m. *The standard defines the property "repeat-column", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66492

- n. *The standard defines the property "repeat-row", contained within the attribute `table:range-usable-as`, contained within the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.



## 2.1.234 Section 8.6, Database Ranges

MBD Protocol Workflow 64945

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66498

- b. *The standard defines the element <table:database-ranges>, contained within the parent element <office:spreadsheet>*

This element is supported in Excel 2010 and Excel 2013.

## 2.1.235 Section 8.6.1, Database Range

MBD Protocol Workflow 64946

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66499

- b. *The standard defines the element <table:database-range>, contained within the parent element <table:database-ranges>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66508

- c. *The standard defines the attribute table:contains-header, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66509

- d. *The standard defines the attribute table:display-filter-buttons, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66504

- e. *The standard defines the attribute table:has-persistent-data, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66501

- f. *The standard defines the attribute table:is-selection, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66500

- g. *The standard defines the attribute table:name, contained within the element <table:database-range>, contained within the parent element <table:database-ranges>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66503

- h. *The standard defines the attribute `table:on-update-keep-size`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66513

- i. *The standard defines the property "false", contained within the attribute `table:on-update-keep-size`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is supported in Excel 2010 and Excel 2013.

This value maps to "Insert/Delete" on refresh.

MBD Protocol Workflow 66512

- j. *The standard defines the property "true", contained within the attribute `table:on-update-keep-size`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is supported in Excel 2010 and Excel 2013.

This value maps to "Overwrite/Clear" on refresh.

MBD Protocol Workflow 66502

- k. *The standard defines the attribute `table:on-update-keep-styles`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66505

- l. *The standard defines the attribute `table:orientation`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66506

- m. *The standard defines the property "column", contained within the attribute `table:orientation`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66507

- n. *The standard defines the property "row", contained within the attribute `table:orientation`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is supported in Excel 2010 and Excel 2013.

The only orientation that Excel supports is row. Therefore, this is an optional attribute, and Excel neither reads nor writes it.

MBD Protocol Workflow 66511

- o. *The standard defines the attribute `table:refresh-delay`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This attribute is supported in Excel 2010 and Excel 2013.

The attribute `table:refresh-delay` is a boolean type, while the corresponding setting in Excel is an interval of time.

MBD Protocol Workflow 66515

- p. *The standard defines the property "false", contained within the attribute `table:refresh-delay`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is supported in Excel 2010 and Excel 2013.

This value maps to the feature being off.

MBD Protocol Workflow 66514

- q. *The standard defines the property "true", contained within the attribute `table:refresh-delay`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This property is supported in Excel 2010 and Excel 2013.

On load, this value maps to the default interval. On save, if the interval is nonzero, Excel writes 'true'.

MBD Protocol Workflow 66510

- r. *The standard defines the attribute `table:target-range-address`, contained within the element `<table:database-range>`, contained within the parent element `<table:database-ranges>`*

This attribute is supported in Excel 2010 and Excel 2013.

## 2.1.236 Section 8.6.2, Database Source SQL

MBD Protocol Workflow 64947

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66516

- b. *The standard defines the element `<table:database-source-sql>`, contained within the parent element `<table:database-range>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66517

- c. *The standard defines the attribute `table:database-name`, contained within the element `<table:database-source-sql>`, contained within the parent element `<table:database-range>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel stores the connection string in the name attribute because it is the unique identifier.

MBD Protocol Workflow 66519

- d. *The standard defines the attribute `table:parse-sql-statement`, contained within the element `<table:database-source-sql>`, contained within the parent element `<table:database-range>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66518

- e. *The standard defines the attribute `table:sql-statement`, contained within the element `<table:database-source-sql>`, contained within the parent element `<table:database-range>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.237 Section 8.6.3, Database Source Table**

MBD Protocol Workflow 64948

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66520

- b. *The standard defines the element `<table:database-source-table>`, contained within the parent element `<table:database-range>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66521

- c. *The standard defines the attribute `table:database-name`, contained within the element `<table:database-source-table>`, contained within the parent element `<table:database-range>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel stores the connection string in the name attribute because it is the unique identifier.

MBD Protocol Workflow 66522

- d. *The standard defines the attribute `table:database-table-name`, contained within the element `<table:database-source-table>`, contained within the parent element `<table:database-range>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.238 Section 8.6.4, Database Source Query**

MBD Protocol Workflow 64949

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66523

- b. *The standard defines the element `<table:database-source-query>`, contained within the parent element `<table:database-range>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66524

- c. *The standard defines the attribute `table:database-name`, contained within the element `<table:database-source-query>`, contained within the parent element `<table:database-range>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel stores the connection string in the name attribute because it is the unique identifier.

MBD Protocol Workflow 66525

- d. *The standard defines the attribute `table:query-name`, contained within the element `<table:database-source-query>`, contained within the parent element `<table:database-range>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.239 Section 8.6.5, Sort**

MBD Protocol Workflow 64950

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66531

- b. *The standard defines the attribute `table:algorithm`, contained within the element `<table:sort>`, contained within the parent element `<table:database-range>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66527

- c. *The standard defines the attribute `table:bind-styles-to-content`, contained within the element `<table:sort>`, contained within the parent element `<table:database-range>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66526

- d. *The standard defines the attribute `table:case-sensitive`, contained within the element `<table:sort>`, contained within the parent element `<table:database-range>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66530

- e. *The standard defines the attribute `table:country`, contained within the element `<table:sort>`, contained within the parent element `<table:database-range>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66529

- f. *The standard defines the attribute `table:language`, contained within the element `<table:sort>`, contained within the parent element `<table:database-range>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- g. *The standard defines the attribute `table:target-range-address`, contained within the element `<table:sort>`, contained within the parent element `<table:database-range>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.240 Section 8.6.6, Sort By**

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute `table:data-type`, contained within the element `<table:sort-by>`, contained within the parent element `<table:sort>`*

This attribute is supported in Excel 2010 and Excel 2013.

- 38. For custom list sorts, Excel writes out the entire custom list.
- 39. Excel does not save color and icon sorts.
- 40. Excel does not write out the text or numeric types. It loads both as automatic.

- c. *The standard defines the attribute `table:field-number`, contained within the element `<table:sort-by>`, contained within the parent element `<table:sort>`*

This attribute is supported in Excel 2010 and Excel 2013.

On save, Excel writes out a zero-based field number.

- d. *The standard defines the attribute `table:order`, contained within the element `<table:sort-by>`, contained within the parent element `<table:sort>`*

This attribute is supported in Excel 2010 and Excel 2013.

#### **2.1.241 Section 8.6.7, Subtotal Rules**

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute `table:bind-styles-to-content`, contained within the element `<table:subtotal-rules>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the attribute `table:case-sensitive`, contained within the element `<table:subtotal-rules>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66537

- d. *The standard defines the attribute `table:page-breaks-on-group-change`, contained within the element `<table:subtotal-rules>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.242 Section 8.6.8, Subtotal Sort Groups**

MBD Protocol Workflow 64953

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66538

- b. *The standard defines the attribute `table:data-type`, contained within the element `<table:sort-groups>`, contained within the parent element `<table:subtotal-rules>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66539

- c. *The standard defines the attribute `table:order`, contained within the element `<table:sort-groups>`, contained within the parent element `<table:subtotal-rules>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.243 Section 8.6.9, Subtotal Rule**

MBD Protocol Workflow 64954

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66540

- b. *The standard defines the attribute `table:group-by-field-number`, contained within the element `<table:subtotal-rule>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.244 Section 8.6.10, Subtotal Field**

MBD Protocol Workflow 64955

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66541

- b. *The standard defines the attribute `table:field-number`, contained within the element `<table:subtotal-field>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66542

- c. *The standard defines the attribute table:function, contained within the element <table:subtotal-field>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.245 Section 8.7, Filters**

MBD Protocol Workflow 64956

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66543

- b. This is supported in Excel 2010 and Excel 2013.

41. If the filter is applied to a query table, Excel will lose the filter if the query table is refreshed.  
42. Only top/bottom filters are supported if the filter is on a pivot table with external data.  
43. If any of the filters specified on a range or data pilot isn't fully supported, Excel will not load the filter for that range or data pilot.  
44. These are some of the cases that cause a filter to be dropped on load, this is not a comprehensive list:

OR statements nested within an AND statement.

The top 10 filters within an OR statement (the top 10 filters are the only things that can be applied to a column).

If the number of filters for a particular column > 2 and all signs are not a series of "OR equals X", that is, not a "list of possible values" scenario.

If one column has more than one filter criteria within a single OR statement.

If a single column has criteria in multiple AND statements and at least one of them is a Top 10 filter.

If a single column has >2 criteria and an AND statement.

If a column has a top 10 filter and the column type is text instead of numerical data.

### **2.1.246 Section 8.7.1, Table Filter**

MBD Protocol Workflow 64957

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66545

- b. *The standard defines the attribute table:condition-source, contained within the element <table:filter>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

Excel assumes the default filter, "condition-source: self".

MBD Protocol Workflow 66546

- c. *The standard defines the attribute table:condition-source-range-address, contained within the element <table:filter>*



This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66547

- d. *The standard defines the attribute `table:display-duplicates`, contained within the element `<table:filter>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66544

- e. *The standard defines the attribute `table:target-range-address`, contained within the element `<table:filter>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.247 Section 8.7.2, Filter And**

MBD Protocol Workflow 64958

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66548

- b. *The standard defines the element `<table:filter-and>`, contained within the parent element `<table:filter>`*

This element is supported in Excel 2010 and Excel 2013.

Some combinations of the elements `<filter-and>` and `<filter-or>` are not supported.

### **2.1.248 Section 8.7.3, Filter Or**

MBD Protocol Workflow 64959

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66549

- b. *The standard defines the element `<table:filter-or>`, contained within the parent element `<table:filter>`*

This element is supported in Excel 2010 and Excel 2013.

Some combinations of the elements `<filter-and>` and `<filter-or>` are not supported.

### **2.1.249 Section 8.7.4, Filter Condition**

MBD Protocol Workflow 64960

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66553

- b. *The standard defines the attribute `table:case-sensitive`, contained within the element `<table:filter-condition>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66554

- c. *The standard defines the attribute `table:data-type`, contained within the element `<table:filter-condition>`*

This attribute is supported in Excel 2010 and Excel 2013.

Color, icon, and some dynamic filters are not saved.

MBD Protocol Workflow 66550

- d. *The standard defines the attribute `table:field-number`, contained within the element `<table:filter-condition>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66552

- e. *The standard defines the attribute `table:operator`, contained within the element `<table:filter-condition>`*

This attribute is supported in Excel 2010 and Excel 2013.

Some operators are not supported for Pivot Table Filters, for example, "bottom values" and "top values".

MBD Protocol Workflow 66551

- f. *The standard defines the attribute `table:value`, contained within the element `<table:filter-condition>`*

This attribute is supported in Excel 2010 and Excel 2013.

However, some regular expressions are not supported. Also, some values are not supported for AF, such as filtering with "Date = 36527" instead of "1/2/2000". The attribute `table:value` is supported in Calc 3. However, only "." and ".\*" are supported for Regular Expressions, all other expressions are dropped. On save, non-wildcard filters, such as "Contains", are transformed into corresponding regular expressions.

## 2.1.250 Section 8.8, Data Pilot Tables

MBD Protocol Workflow 66555

- a. *The standard defines the element `<table:data-pilot-tables>`, contained within the parent element `<office:spreadsheet>`*

This element is supported in Excel 2010 and Excel 2013.

## 2.1.251 Section 8.8.1, Data Pilot Table

MBD Protocol Workflow 66572

- a. *The standard defines the element `<table:database-source-query>`, contained within the parent element `<table:data-pilot-table>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66570

- b. *The standard defines the element <table:database-source-sql>, contained within the parent element <table:data-pilot-table>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66571

- c. *The standard defines the element <table:database-source-table>, contained within the parent element <table:data-pilot-table>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66556

- d. *The standard defines the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66558

- e. *The standard defines the attribute table:application-data, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66567

- f. *The standard defines the attribute table:buttons, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is supported in Excel 2010 and Excel 2013.

The ODF specification does not specify DataPilot layout details.

On load, Excel uses button location information to help determine how to render the DataPilot, including page field locations, row and column headings, and data area.

On save, Excel writes button locations, based on how the DataPilot is positioned in Excel, so that other implementers can provide interactive buttons, if desired.

MBD Protocol Workflow 66569

- g. *The standard defines the attribute table:drill-down-on-double-click, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66559

- h. *The standard defines the attribute table:grand-total, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66563

- i. *The standard defines the property "both", contained within the attribute table:grand-total, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66562

- j. *The standard defines the property "column", contained within the attribute table:grand-total, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66560

- k. *The standard defines the property "none", contained within the attribute table:grand-total, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66561

- l. *The standard defines the property "row", contained within the attribute table:grand-total, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66565

- m. *The standard defines the attribute table:identify-categories, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66564

- n. *The standard defines the attribute table:ignore-empty-rows, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66557

- o. *The standard defines the attribute table:name, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66568

- p. *The standard defines the attribute table:show-filter-button, contained within the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel uses the value of the attribute `table:show-filter-button` to help determine the layout of the DataPilot.

Excel does not support toggling the DataPilot buttons "on" and "off".

On save, Excel always writes the attribute `table:show-filter-button` as "false".

MBD Protocol Workflow 66566

- q. *The standard defines the attribute `table:target-range-address`, contained within the element `<table:data-pilot-table>`, contained within the parent element `<table:data-pilot-tables>`*

This attribute is supported in Excel 2010 and Excel 2013.

### 2.1.252 Section 8.8.2, Source Cell Range

MBD Protocol Workflow 66573

- a. *The standard defines the element `<table:source-cell-range>`, contained within the parent element `<table:data-pilot-table>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66574

- b. *The standard defines the attribute `table:cell-range-address`, contained within the element `<table:source-cell-range>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is supported in Excel 2010 and Excel 2013.

### 2.1.253 Section 8.8.3, Source Service

MBD Protocol Workflow 66575

- a. *The standard defines the element `<table:source-service>`, contained within the parent element `<table:data-pilot-table>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66576

- b. *The standard defines the attribute `table:name`, contained within the element `<table:source-service>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66578

- c. *The standard defines the attribute `table:object-name`, contained within the element `<table:source-service>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66580

- d. *The standard defines the attribute `table:password`, contained within the element `<table:source-service>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66577

- e. *The standard defines the attribute `table:source-name`, contained within the element `<table:source-service>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66579

- f. *The standard defines the attribute `table:user-name`, contained within the element `<table:source-service>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.254 Section 8.8.4, Data Pilot Field**

MBD Protocol Workflow 66581

- a. *The standard defines the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66591

- b. *The standard defines the attribute `table:function`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66604

- c. *The standard defines the property "`<any string>`", contained within the attribute `table:function`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, string values that don't match the explicitly listed enumerated values are converted to "auto".

MBD Protocol Workflow 66592

- d. *The standard defines the property "auto", contained within the attribute `table:function`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66593

- e. *The standard defines the property "average", contained within the attribute `table:function`, contained within the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66594

- f. *The standard defines the property "count", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66595

- g. *The standard defines the property "countnums", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66596

- h. *The standard defines the property "max", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66597

- i. *The standard defines the property "min", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66598

- j. *The standard defines the property "product", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66599

- k. *The standard defines the property "stdev", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66600

- l. *The standard defines the property "stdevp", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66603

- m. *The standard defines the property "sum", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66601

- n. *The standard defines the property "var", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66602

- o. *The standard defines the property "varp", contained within the attribute table:function, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66590

- p. *The standard defines the attribute table:is-data-layout-field, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66583

- q. *The standard defines the attribute table:orientation, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66585

- r. *The standard defines the property "column", contained within the attribute table:orientation, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66586

- s. *The standard defines the property "data", contained within the attribute table:orientation, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66587

- t. *The standard defines the property "hidden", contained within the attribute table:orientation, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.



On save, for a range-based data source, Excel does not write fields that are not displayed on the "DataPilot". For external data sources, Excel writes out all fields, and marks those not in the "DataPilot" view as hidden.

MBD Protocol Workflow 66588

- u. *The standard defines the property "page", contained within the attribute table:orientation, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66584

- v. *The standard defines the property "row", contained within the attribute table:orientation, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66589

- w. *The standard defines the attribute table:selected-page, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This attribute is supported in Excel 2010 and Excel 2013.

On save, if Excel writes an empty value for this attribute, it means that 'blank' is chosen for the filter value. This corresponds to an empty string in the data source. If Excel doesn't write this attribute at all, it means the user has not selected a value for the manual filter.

MBD Protocol Workflow 66582

- x. *The standard defines the attribute table:source-field-name, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66605

- y. *The standard defines the attribute table:used-hierarchy, contained within the element <table:data-pilot-field>, contained within the parent element <table:data-pilot-table>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.255 Section 8.8.5, Data Pilot Level**

MBD Protocol Workflow 66606

- a. *The standard defines the element <table:data-pilot-level>, contained within the parent element <table:data-pilot-field>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66607

- b. *The standard defines the attribute table:show-empty, contained within the element <table:data-pilot-level>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in Excel 2010 and Excel 2013.

### 2.1.256 Section 8.8.6, Data Pilot Subtotals

MBD Protocol Workflow 66608

- a. *The standard defines the element <table:data-pilot-subtotals>, contained within the parent element <table:data-pilot-level>*

This element is supported in Excel 2010 and Excel 2013.

### 2.1.257 Section 8.8.7, Data Pilot Subtotal

MBD Protocol Workflow 66609

- a. *The standard defines the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66610

- b. *The standard defines the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66623

- c. *The standard defines the property "<any string>", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, string values that don't match the explicitly listed enumerated values are converted to "auto".

MBD Protocol Workflow 66611

- d. *The standard defines the property "auto", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66612

- e. *The standard defines the property "average", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66613

- f. *The standard defines the property "count", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66614

- g. *The standard defines the property "countnums", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66615

- h. *The standard defines the property "max", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66616

- i. *The standard defines the property "min", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66617

- j. *The standard defines the property "product", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66618

- k. *The standard defines the property "stdev", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66619

- l. *The standard defines the property "stdevp", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66620

- m. *The standard defines the property "sum", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66621

- n. *The standard defines the property "var", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66622

- o. *The standard defines the property "varp", contained within the attribute table:function, contained within the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This property is supported in Excel 2010 and Excel 2013.

### **2.1.258 Section 8.8.8, Data Pilot Members**

MBD Protocol Workflow 66624

- a. *The standard defines the element <table:data-pilot-members>, contained within the parent element <table:data-pilot-level>*

This element is supported in Excel 2010 and Excel 2013.

### **2.1.259 Section 8.8.9, Data Pilot Member**

MBD Protocol Workflow 66625

- a. *The standard defines the element <table:data-pilot-member>, contained within the parent element <table:data-pilot-members>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66627

- b. *The standard defines the attribute table:display, contained within the element <table:data-pilot-member>, contained within the parent element <table:data-pilot-members>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66626

- c. *The standard defines the attribute table:name, contained within the element <table:data-pilot-member>, contained within the parent element <table:data-pilot-members>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66628

- d. *The standard defines the attribute table:show-details, contained within the element <table:data-pilot-member>, contained within the parent element <table:data-pilot-members>*

This attribute is supported in Excel 2010 and Excel 2013.

## 2.1.260 Section 8.8.10, Data Pilot Display Info

MBD Protocol Workflow 66629

- a. *The standard defines the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66631

- b. *The standard defines the attribute table:data-field, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66633

- c. *The standard defines the attribute table:display-member-mode, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66635

- d. *The standard defines the property "from-bottom", contained within the attribute table:display-member-mode, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66634

- e. *The standard defines the property "from-top", contained within the attribute table:display-member-mode, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66630

- f. *The standard defines the attribute table:enabled, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, if the attribute table:enabled is "false", then Excel ignores the TopN filter information. If the attribute table:enabled is "true", then Excel loads and applies the TopN filter.

On save, Excel always writes "true", and only writes this when there's a TopN filter or AutoShow filter.

MBD Protocol Workflow 66632

- g. *The standard defines the attribute table:member-count, contained within the element <table:data-pilot-display-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in Excel 2010 and Excel 2013.

## 2.1.261 Section 8.8.11, Data Pilot Sort Info

MBD Protocol Workflow 66636

- a. *The standard defines the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66642

- b. *The standard defines the attribute table:data-field, contained within the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66637

- c. *The standard defines the attribute table:sort-mode, contained within the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66638

- d. *The standard defines the property "data", contained within the attribute table:sort-mode, contained within the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66640

- e. *The standard defines the property "manual", contained within the attribute table:sort-mode, contained within the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66641

- f. *The standard defines the property "name", contained within the attribute table:sort-mode, contained within the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66639

- g. *The standard defines the property "none", contained within the attribute table:sort-mode, contained within the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66643

- h. *The standard defines the attribute table:sort-order, contained within the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66644

- i. *The standard defines the property "ascending", contained within the attribute table:sort-order, contained within the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66645

- j. *The standard defines the property "descending", contained within the attribute table:sort-order, contained within the element <table:data-pilot-sort-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

### **2.1.262 Section 8.8.12, Data Pilot Layout Info**

MBD Protocol Workflow 66646

- a. *The standard defines the element <table:data-pilot-layout-info>, contained within the parent element <table:data-pilot-level>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66651

- b. *The standard defines the attribute table:add-empty-lines, contained within the element <table:data-pilot-layout-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66647

- c. *The standard defines the attribute table:layout-mode, contained within the element <table:data-pilot-layout-info>, contained within the parent element <table:data-pilot-level>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66650

- d. *The standard defines the property "outline-subtotals-bottom", contained within the attribute table:layout-mode, contained within the element <table:data-pilot-layout-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66649

- e. *The standard defines the property "outline-subtotals-top", contained within the attribute table:layout-mode, contained within the element <table:data-pilot-layout-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66648

- f. *The standard defines the property "tabular-layout", contained within the attribute table:layout-mode, contained within the element <table:data-pilot-layout-info>, contained within the parent element <table:data-pilot-level>*

This property is supported in Excel 2010 and Excel 2013.

## **2.1.263 Section 8.8.13, Data Pilot Field Reference**

MBD Protocol Workflow 66652

- a. *The standard defines the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66653

- b. *The standard defines the attribute table:field-name, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66658

- c. *The standard defines the attribute table:member-name, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66654

- d. *The standard defines the attribute table:member-type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66655

- e. *The standard defines the property "named", contained within the attribute table:member-type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66657

- f. *The standard defines the property "next", contained within the attribute table:member-type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66656

- g. *The standard defines the property "previous", contained within the attribute table:member-type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*



This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66659

- h. *The standard defines the attribute `table:type`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66666

- i. *The standard defines the property "column-percentage", contained within the attribute `table:type`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66668

- j. *The standard defines the property "index", contained within the attribute `table:type`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66661

- k. *The standard defines the property "member-difference", contained within the attribute `table:type`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66662

- l. *The standard defines the property "member-percentage", contained within the attribute `table:type`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66663

- m. *The standard defines the property "member-percentage-difference", contained within the attribute `table:type`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66660

- n. *The standard defines the property "none", contained within the attribute `table:type`, contained within the element `<table:data-pilot-field-reference>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66665

- o. *The standard defines the property "row-percentage", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66664

- p. *The standard defines the property "running-total", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66667

- q. *The standard defines the property "total-percentage", contained within the attribute table:type, contained within the element <table:data-pilot-field-reference>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

## **2.1.264 Section 8.8.14, Data Pilot Groups**

MBD Protocol Workflow 66669

- a. *The standard defines the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66677

- b. *The standard defines the attribute table:date-end, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66679

- c. *The standard defines the property "auto", contained within the attribute table:date-end, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66671

- d. *The standard defines the attribute `table:date-start`, contained within the element `<table:data-pilot-groups>`, contained within the parent element `<table:data-pilot-field>`*

This attribute is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the `table:end`, `table:step`, and `table:grouped-by` attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66673

- e. *The standard defines the property "auto", contained within the attribute `table:date-start`, contained within the element `<table:data-pilot-groups>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the `table:end`, `table:step`, and `table:grouped-by` attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66680

- f. *The standard defines the attribute `table:end`, contained within the element `<table:data-pilot-groups>`, contained within the parent element `<table:data-pilot-field>`*

This attribute is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the `table:end`, `table:step`, and `table:grouped-by` attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66682

- g. *The standard defines the property "auto", contained within the attribute `table:end`, contained within the element `<table:data-pilot-groups>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the `table:end`, `table:step`, and `table:grouped-by` attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66684

- h. *The standard defines the attribute `table:grouped-by`, contained within the element `<table:data-pilot-groups>`, contained within the parent element `<table:data-pilot-field>`*

This attribute is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the `table:end`, `table:step`, and `table:grouped-by` attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66688

- i. *The standard defines the property "days", contained within the attribute `table:grouped-by`, contained within the element `<table:data-pilot-groups>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the attributes `table:end`, `table:step`, and `table:grouped-by` are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the "DataPilot" items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the "DataPilot" items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

Excel supports grouping by days but does not explicitly write `grouped-by="days"`. Instead, Excel only writes the step value and `date-start / date-end`; therefore "days" is implied.

MBD Protocol Workflow 66687

- j. *The standard defines the property "hours", contained within the attribute `table:grouped-by`, contained within the element `<table:data-pilot-groups>`, contained within the parent element `<table:data-pilot-field>`*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the `table:end`, `table:step`, and `table:grouped-by` attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66686

- k. *The standard defines the property "minutes", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66689

- l. *The standard defines the property "months", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66690

- m. *The standard defines the property "quarters", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66685

- n. *The standard defines the property "seconds", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66691

- o. *The standard defines the property "years", contained within the attribute table:grouped-by, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if," to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66670

- p. *The standard defines the attribute table:source-field-name, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66674

- q. *The standard defines the attribute table:start, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This attribute is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66676

- r. *The standard defines the property "auto", contained within the attribute table:start, contained within the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This property is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the table:end, table:step, and table:grouped-by attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

MBD Protocol Workflow 66683

- s. *The standard defines the attribute `table:step`, contained within the element `<table:data-pilot-groups>`, contained within the parent element `<table:data-pilot-field>`*

This attribute is supported in Excel 2010 and Excel 2013.

The RNG schema language specifies that the `table:end`, `table:step`, and `table:grouped-by` attributes are required. However, the text describing these attributes uses conditional language, such as "if", to specify when these attributes are needed.

Excel does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

### **2.1.265 Section 8.8.15, Data Pilot Group**

MBD Protocol Workflow 66692

- a. *The standard defines the element `<table:data-pilot-group>`, contained within the parent element `<table:data-pilot-groups>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66693

- b. *The standard defines the attribute `table:name`, contained within the element `<table:data-pilot-group>`, contained within the parent element `<table:data-pilot-groups>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.266 Section 8.8.16, Data Pilot Group Member**

MBD Protocol Workflow 66694

- a. *The standard defines the element `<table:data-pilot-group-member>`, contained within the parent element `<table:data-pilot-group>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66695

- b. *The standard defines the attribute `table:name`, contained within the element `<table:data-pilot-group-member>`, contained within the parent element `<table:data-pilot-group>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.267 Section 8.9, Consolidation**

MBD Protocol Workflow 64961

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66696

- b. *The standard defines the attribute `table:function`, contained within the element `<table:consolidation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66700

- c. *The standard defines the attribute `table:link-to-source-data`, contained within the element `<table:consolidation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66697

- d. *The standard defines the attribute `table:source-cell-range-addresses`, contained within the element `<table:consolidation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66698

- e. *The standard defines the attribute `table:target-cell-address`, contained within the element `<table:consolidation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66699

- f. *The standard defines the attribute `table:use-label`, contained within the element `<table:consolidation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.268 Section 8.10, DDE Links**

MBD Protocol Workflow 66702

- a. *The standard defines the element `<table:dde-link>`, contained within the parent element `<table:dde-links>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66701

- b. *The standard defines the element `<table:dde-links>`*

This element is supported in Excel 2010 and Excel 2013.

## **2.1.269 Section 8.11.1, Tracked Changes**

MBD Protocol Workflow 66703

- a. *The standard defines the element `<table:tracked-changes>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.270 Section 9, Graphic Content**

MBD Protocol Workflow 68628

- a. This is supported in Word 2010 and Word 2013.



MBD Protocol Workflow 68629

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68630

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.271 Section 9.1, Enhanced Page Features for Graphical Applications**

MBD Protocol Workflow 68024

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.272 Section 9.1.1, Handout Master**

MBD Protocol Workflow 68025

- a. *The standard defines the element <style:handout-master>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

Handouts are saved with 6 slides per page. However, PowerPoint does not read in the handout master style when loading a file as this property is not persisted.

MBD Protocol Workflow 68028

- b. *The standard defines the attribute draw:style-name, contained within the element <style:handout-master>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

Gradient backgrounds are not supported for handout masters.

MBD Protocol Workflow 68026

- c. *The standard defines the attribute presentation:presentation-page-layout-name, contained within the element <style:handout-master>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68031

- d. *The standard defines the attribute presentation:use-date-time-name, contained within the element <style:handout-master>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68030

- e. *The standard defines the attribute presentation:use-footer-name, contained within the element <style:handout-master>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68029

- f. *The standard defines the attribute presentation:use-header-name, contained within the element <style:handout-master>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68027

- g. *The standard defines the attribute style:page-layout-name, contained within the element <style:handout-master>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.273 Section 9.1.2, Layer Sets**

MBD Protocol Workflow 68032

- a. *The standard defines the element <draw:layer-set>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.274 Section 9.1.3, Layer**

MBD Protocol Workflow 68033

- a. *The standard defines the element <draw:layer>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is used to identify backgrounds inherited by layouts from masters. If a shape on a master-page is identified as a layout and the shape is on a layer that has a name in the form "<master-page-bg>", then these shapes are inherited from the slide master, and will not appear on the slide. Layers are also used to signify hidden/protected shapes. Beyond these uses, PowerPoint does not support a general concept of layers.

MBD Protocol Workflow 68036

- b. *The standard defines the attribute draw:display, contained within the element <draw:layer>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68034

- c. *The standard defines the attribute draw:name, contained within the element <draw:layer>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68035

- d. *The standard defines the attribute draw:protected, contained within the element <draw:layer>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68038

- e. *The standard defines the attribute svg:desc, contained within the element <draw:layer>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- f. *The standard defines the attribute `svg:title`, contained within the element `<draw:layer>`*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.275 Section 9.1.4, Drawing Pages**

- a. *The standard defines the element `<draw:page>`*  
This element is supported in PowerPoint 2010 and PowerPoint 2013.

- b. *The standard defines the attribute `draw:master-page-name`, contained within the element `<draw:page>`*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

- c. *The standard defines the attribute `draw:name`, contained within the element `<draw:page>`*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

- d. *The standard defines the attribute `draw:nav-order`, contained within the element `<draw:page>`*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- e. *The standard defines the attribute `draw:style-name`, contained within the element `<draw:page>`*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

- f. *The standard defines the attribute `ID`, contained within the element `<draw:page>`*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- g. *The standard defines the attribute `presentation:presentation-page-layout-name`, contained within the element `<draw:page>`*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.  
PowerPoint does not read this attribute when loading a slide.

- h. *The standard defines the attribute `presentation:use-date-time-name`, contained within the element `<draw:page>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint reads dates and times declared using this attribute, but writes them out as textboxes with regular text.

MBD Protocol Workflow 68045

- i. *The standard defines the attribute presentation:use-footer-name, contained within the element <draw:page>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint reads footers declared using this attribute, but writes them out as textboxes with regular text.

MBD Protocol Workflow 68044

- j. *The standard defines the attribute presentation:use-header-name, contained within the element <draw:page>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint reads headers declared using this attribute, but writes them out as textboxes with regular text.

### **2.1.276 Section 9.1.5, Presentation Notes**

MBD Protocol Workflow 68049

- a. *The standard defines the element <presentation:notes>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.277 Section 9.2, Drawing Shapes**

MBD Protocol Workflow 68631

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68632

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68633

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.278 Section 9.2.1, Rectangle**

MBD Protocol Workflow 68634

- a. *The standard defines the element <draw:rect>*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68635

b. *The standard defines the element <draw:rect>*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68636

c. *The standard defines the element <draw:rect>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

### 2.1.279 Section 9.2.2, Line

MBD Protocol Workflow 68637

a. *The standard defines the element <draw:line>*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68638

b. *The standard defines the element <draw:line>*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68639

c. *The standard defines the element <draw:line>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

### 2.1.280 Section 9.2.3, Polyline

MBD Protocol Workflow 68640

a. *The standard defines the element <draw:polyline>*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68641

b. *The standard defines the element <draw:polyline>*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68642

c. *The standard defines the element <draw:polyline>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

### 2.1.281 Section 9.2.4, Polygon

MBD Protocol Workflow 68643

a. *The standard defines the element <draw:polygon>*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>



- <office:annotation>

MBD Protocol Workflow 68644

- b. *The standard defines the element <draw:polygon>*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68645

- c. *The standard defines the element <draw:polygon>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## **2.1.282 Section 9.2.5, Regular Polygon**

MBD Protocol Workflow 68646

- a. *The standard defines the element <draw:regular-polygon>*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68647

b. *The standard defines the element <draw:regular-polygon>*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68648

c. *The standard defines the element <draw:regular-polygon>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

### 2.1.283 Section 9.2.6, Path

MBD Protocol Workflow 68649

a. *The standard defines the element <draw:path>*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68650

b. *The standard defines the element <draw:path>*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68651

c. *The standard defines the element <draw:path>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation element>

### **2.1.284      Section 9.2.7, Circle**

MBD Protocol Workflow 68652

a. *The standard defines the element <draw:circle>*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68653

b. *The standard defines the element <draw:circle>*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68654

c. *The standard defines the element <draw:circle>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

### 2.1.285 Section 9.2.8, Ellipse

MBD Protocol Workflow 68655

a. *The standard defines the element <draw:ellipse>*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>

- <office:annotation>

MBD Protocol Workflow 68656

- b. *The standard defines the element <draw:ellipse>*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68657

- c. *The standard defines the element <draw:ellipse>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## **2.1.286 Section 9.2.9, Connector**

MBD Protocol Workflow 68658

- a. *The standard defines the element <draw:connector>*

This element is supported in Word 2010 and Word 2013.

This element is not supported, and will be lost, when located inside a <text:p> element in one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68685

- b. *The standard defines the attribute `draw:end-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68682

- c. *The standard defines the attribute `draw:end-shape`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68688

- d. *The standard defines the attribute `draw:line-skew`, contained within the element `<draw:connector>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Non-default connector elbow positions revert to default positioning after save from Word.

MBD Protocol Workflow 68673

- e. *The standard defines the attribute `draw:start-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68670

- f. *The standard defines the attribute `draw:start-shape`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68661

- g. *The standard defines the attribute `draw:type`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2010 and Word 2013.

- h. *The standard defines the attribute `svg:x1`, contained within the element `<draw:connector>`*  
This attribute is supported in Word 2010 and Word 2013.

- i. *The standard defines the attribute `svg:x2`, contained within the element `<draw:connector>`*  
This attribute is supported in Word 2010 and Word 2013.

- j. *The standard defines the attribute `svg:y1`, contained within the element `<draw:connector>`*  
This attribute is supported in Word 2010 and Word 2013.

- k. *The standard defines the attribute `svg:y2`, contained within the element `<draw:connector>`*  
This attribute is supported in Word 2010 and Word 2013.

- l. *The standard defines the element `<draw:connector>`*

This element is supported in Excel 2010 and Excel 2013.

This element is not supported, and will be lost, when located inside a `<text:p>` element in one of the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation>`

- m. *The standard defines the attribute `draw:end-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2010 and Excel 2013.

- n. *The standard defines the attribute `draw:end-shape`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2010 and Excel 2013.



MBD Protocol Workflow 68689

- o. *The standard defines the attribute `draw:line-skew`, contained within the element `<draw:connector>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

Non-default connector elbow positions revert to default positioning after save from Excel.

MBD Protocol Workflow 68674

- p. *The standard defines the attribute `draw:start-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68671

- q. *The standard defines the attribute `draw:start-shape`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68662

- r. *The standard defines the attribute `draw:type`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68665

- s. *The standard defines the attribute `svg:x1`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68677

- t. *The standard defines the attribute `svg:x2`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68668

- u. *The standard defines the attribute `svg:y1`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68680

- v. *The standard defines the attribute `svg:y2`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68660

- w. *The standard defines the element `<draw:connector>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is not supported, and will be lost, when located inside a <text:p> element in one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68687

- x. *The standard defines the attribute `draw:end-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68684

- y. *The standard defines the attribute `draw:end-shape`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68690

- z. *The standard defines the attribute `draw:line-skew`, contained within the element `<draw:connector>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

Non-default connector elbow positions revert to default positioning after save from PowerPoint.

MBD Protocol Workflow 68675

- aa. *The standard defines the attribute `draw:start-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68672

- bb. *The standard defines the attribute `draw:start-shape`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68663

- cc. *The standard defines the attribute `draw:type`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

- dd. *The standard defines the attribute `svg:x1`, contained within the element `<draw:connector>`*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

- ee. *The standard defines the attribute `svg:x2`, contained within the element `<draw:connector>`*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

- ff. *The standard defines the attribute `svg:y1`, contained within the element `<draw:connector>`*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

- gg. *The standard defines the attribute `svg:y2`, contained within the element `<draw:connector>`*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.287 Section 9.2.10, Caption**

- a. *The standard defines the element `<draw:caption>`*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a `<text:p>` element in the following elements:

- `<draw:text-box>`
- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`
- `<text:note-body>`
- `<office:annotation>`

- b. *The standard defines the element `<draw:caption>`*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a `<draw:custom-shape>` element.

This element is not supported and will be lost when located inside a <text:p> element in one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68693

c. *The standard defines the element <draw:caption>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported, and will be lost, when located inside a <text:p> element in one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

## 2.1.288 Section 9.2.11, Measure

MBD Protocol Workflow 68694

a. *The standard defines the element <draw:measure>*

This element is supported in Word 2010 and Word 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68695

b. *The standard defines the element <draw:measure>*

This element is supported in Excel 2010 and Excel 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported and will be lost when located inside a <text:p> element in one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

MBD Protocol Workflow 68696

c. *The standard defines the element <draw:measure>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is converted on save to a <draw:custom-shape> element.

This element is not supported, and will be lost, when located inside a <text:p> element in one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

**2.1.289 Section 9.2.12, Control**

MBD Protocol Workflow 68697

- a. *The standard defines the element <draw:control>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68698

- b. *The standard defines the element <draw:control>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68699

- c. *The standard defines the element <draw:control>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.290 Section 9.2.13, Page Thumbnail**

MBD Protocol Workflow 68052

- a. *The standard defines the element <draw:page-thumbnail>, contained within the parent element <draw:handout-master>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint writes out handout masters using this element, but does not read it in when loading a presentation.

MBD Protocol Workflow 68050

- b. *The standard defines the element <draw:page-thumbnail>, contained within the parent element <draw:page>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68051

- c. *The standard defines the element <draw:page-thumbnail>, contained within the parent element <presentation:notes>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.291 Section 9.2.14, Grouping**

MBD Protocol Workflow 68700

- a. *The standard defines the element <draw:g>*

This element is supported in Word 2010 and Word 2013.

This element is not supported and will be lost when contained within a <text:p> element that is contained within one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

If a group contains only one object, Word loads only the object, and the grouping is lost.

MBD Protocol Workflow 68703

- b. *The standard defines the attribute `svg:y`, contained within the element `<draw:g>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68701

- c. *The standard defines the element `<draw:g>`*

This element is supported in Excel 2010 and Excel 2013.

This element is not supported and will be lost when contained within a `<text:p>` element that is contained within one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

Excel cannot support certain types of objects being grouped together. An OLE object grouped with anything other than another OLE object will cause the group to be split into two groups: one containing the OLE objects and one containing all other objects. If a group contains only one object, Excel loads only the object, and the grouping is lost.

On save, Excel horizontally flips the position of objects in a group located on a right-to-left oriented worksheet.

MBD Protocol Workflow 68704

- d. *The standard defines the attribute `svg:y`, contained within the element `<draw:g>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68702

- e. *The standard defines the element `<draw:g>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is not supported and will be lost when contained within a <text:p> element that is contained within one of the following elements:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>
- <office:annotation>

If a group contains only one object, then PowerPoint loads only the object, and loses the grouping.

MBD Protocol Workflow 68705

f. *The standard defines the attribute `svg:y`, contained within the element <draw:g>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.292 Section 9.2.15, Common Drawing Shape Attributes**

MBD Protocol Workflow 68709

a. *The standard defines the attribute `draw:caption-id`*

Word 2013 does not support this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68748

b. *The standard defines the attribute `draw:class-names`*

Word 2013 does not support this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>



- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68754

c. *The standard defines the attribute draw:id*

Word 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68751

d. *The standard defines the attribute draw:layer*

Word 2013 does not support this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68706

e. *The standard defines the attribute draw:name*

Word 2013 supports this attribute for the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68745

f. *The standard defines the attribute draw:style-name*

Word 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68724

g. *The standard defines the property "matrix(<a> <b> <c> <d> <e> <f>)", contained within the attribute draw:transform*

Word 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68733

- h. *The standard defines the property "rotate(<rotate-angle>)", contained within the attribute draw:transform*

Word 2013 supports this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

Rotation is not supported for a <draw:frame> element that contains a <draw:object-ole> element.

MBD Protocol Workflow 68730

- i. *The standard defines the property "scale(<sx> [<sy>])", contained within the attribute draw:transform*

Word 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68736

- j. *The standard defines the property "skewX(<skew-angle>)", contained within the attribute draw:transform*

Word 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68739

- k. *The standard defines the property "skewY(<skew-angle>)", contained within the attribute draw:transform*

Word 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68727

- l. *The standard defines the property "translate(<tx> [<ty>])", contained within the attribute draw:transform*

Word 2013 supports this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68757

- m. *The standard defines the attribute draw:z-index*

Word 2013 supports this attribute for the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68721

n. *The standard defines the attribute `svg:height`*

Word 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68742

o. *The standard defines the attribute `svg:view-box`*

Word 2013 supports this attribute for the following elements:

- <draw:polyline>
- <draw:polygon>
- <draw:path>

MBD Protocol Workflow 68718

p. *The standard defines the attribute `svg:width`*

Word 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68712

q. *The standard defines the attribute `svg:x`*

Word 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68715

r. *The standard defines the attribute `svg:y`*

Word 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68710

s. *The standard defines the attribute `draw:caption-id`*

Excel 2013 does not support this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68749

t. *The standard defines the attribute draw:class-names*

Excel 2013 does not support this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68755

u. *The standard defines the attribute draw:id*

Excel 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68752

v. *The standard defines the attribute draw:layer*

Excel 2013 does not support this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68707

w. *The standard defines the attribute draw:name*

Excel 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68746

x. *The standard defines the attribute draw:style-name*

Excel 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68725



- y. *The standard defines the property "matrix(<a> <b> <c> <d> <e> <f>)", contained within the attribute draw:transform*

Excel 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68734

- z. *The standard defines the property "rotate(<rotate-angle>)", contained within the attribute draw:transform*

Excel 2013 supports this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

Rotation is not supported for a <draw:frame> element that contains a <draw:object-ole> element.

MBD Protocol Workflow 68731

- aa. *The standard defines the property "scale(<sx> [<sy>])", contained within the attribute draw:transform*

Excel 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68737

bb. *The standard defines the property "skewX(<skew-angle>)", contained within the attribute draw:transform*

Excel 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68740

cc. *The standard defines the property "skewY(<skew-angle>)", contained within the attribute draw:transform*

Excel 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68728

dd. *The standard defines the property "translate(<tx> [<ty>])", contained within the attribute draw:transform*

Excel 2013 supports this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68758

ee. *The standard defines the attribute draw:z-index*

Excel 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68722

ff. *The standard defines the attribute svg:height*

Excel 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68743

gg. *The standard defines the attribute `svg:view-box`*

Excel 2013 supports this attribute for the following elements:

- `draw:polyline`
- `draw:polygon`
- `draw:path`

MBD Protocol Workflow 68719

hh. *The standard defines the attribute `svg:width`*

Excel 2013 supports this attribute for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:custom-shape>`

MBD Protocol Workflow 68713

ii. *The standard defines the attribute `svg:x`*

Excel 2013 supports this attribute for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:custom-shape>`

MBD Protocol Workflow 68716

jj. *The standard defines the attribute `svg:y`*

Excel 2013 supports this attribute for the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68711

kk. *The standard defines the attribute draw:caption-id*

PowerPoint 2013 does not support this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68056

ll. *The standard defines the attribute draw:class-name*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint does not support or preserve this element.

MBD Protocol Workflow 68750

mm. *The standard defines the attribute draw:class-names*

PowerPoint 2013 does not support this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>

- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68756

nn. *The standard defines the attribute draw:id*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68753

oo. *The standard defines the attribute draw:layer*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68708

pp. *The standard defines the attribute draw:name*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68747

qq. *The standard defines the attribute draw:style-name*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68726

rr. *The standard defines the property "matrix(<a> <b> <c> <d> <e> <f>)", contained within the attribute draw:transform*

PowerPoint 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68735

ss. *The standard defines the property "rotate(<rotate-angle>)", contained within the attribute draw:transform*

PowerPoint 2013 supports this enum for the following elements:

- <draw:rect>
- <draw:line>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

Rotation is not supported for a <draw:frame> element that contains a <draw:object-ole> element.

MBD Protocol Workflow 68732

tt. *The standard defines the property "scale(<sx> [<sy>])", contained within the attribute draw:transform*

PowerPoint 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68738

uu. *The standard defines the property "skewX(<skew-angle>)", contained within the attribute draw:transform*

PowerPoint 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>



vv. *The standard defines the property "skewY(<skew-angle>)", contained within the attribute draw:transform*

PowerPoint 2013 does not support this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

ww. *The standard defines the property "translate(<tx> [<ty>])", contained within the attribute draw:transform*

PowerPoint 2013 supports this enum for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

xx. *The standard defines the attribute draw:z-index*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>

- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68057

yy. *The standard defines the attribute presentation:classname*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint does not support or preserve this element.

MBD Protocol Workflow 68055

zz. *The standard defines the attribute presentation:style-name*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint treats draw:style-name and presentation:style-name equivalently. On write, PowerPoint uses presentation style names for placeholder shapes.

MBD Protocol Workflow 68723

aaa. *The standard defines the attribute svg:height*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68744

bbb. *The standard defines the attribute svg:view-box*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:polyline>
- <draw:polygon>
- <draw:path>

MBD Protocol Workflow 68720

ccc. *The standard defines the attribute svg:width*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68714

ddd. *The standard defines the attribute svg:x*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68717

eee. *The standard defines the attribute svg:y*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68058

fff. *The standard defines the attribute `svg:z-index`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68053

ggg. *The standard defines the attribute `draw:name`, contained within the element `<draw:object>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint does not read in OLE object names; it sets default values for these attributes on load.

MBD Protocol Workflow 68054

hhh. *The standard defines the attribute `draw:name`, contained within the element `<draw:object-ole>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint does not read in OLE object names; it sets default values for these attributes on load.

## **2.1.293 Section 9.2.16, Common Shape Attributes for Text and Spreadsheet Documents**

MBD Protocol Workflow 64971

a. *The standard defines the attribute `text:anchor-page-number`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load, objects that are anchored to a specific page number using the `text:anchor-page-number` attribute will appear on the first page.

MBD Protocol Workflow 64970

b. *The standard defines the property "as-char", contained within the attribute `text:anchor-type`*

This property is supported in Word 2010 and Word 2013.

On load and save, Word supports this value for the `text:anchor-type` attribute when a shape is inserted inline with text.

MBD Protocol Workflow 64969

c. *The standard defines the property "char", contained within the attribute `text:anchor-type`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word reverts to a default value of "paragraph" for all unsupported values of the `text:anchor-type` attribute.

MBD Protocol Workflow 64967

d. *The standard defines the property "frame", contained within the attribute `text:anchor-type`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word reverts to a default value of "paragraph" for all unsupported values of the `text:anchor-type` attribute.

MBD Protocol Workflow 64966

- e. *The standard defines the property "page", contained within the attribute text:anchor-type*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word reverts to a default value of "paragraph" for all unsupported values of the text:anchor-type attribute.

MBD Protocol Workflow 64968

- f. *The standard defines the property "paragraph", contained within the attribute text:anchor-type*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64962

- g. *The standard defines the element <table:end-cell-address>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64963

- h. *The standard defines the element <table:end-x>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64964

- i. *The standard defines the element <table:end-y>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64965

- j. *The standard defines the element <table:table-background>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

## **2.1.294 Section 9.2.17, Common Drawing Shape Content**

MBD Protocol Workflow 64972

- a. Word supports text on shapes.

This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64973

- b. *The standard defines the element <text:list>, contained within the parent element <draw-text>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68761

- c. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68762

d. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.295 Section 9.2.18, Common Shape Attribute Groups**

MBD Protocol Workflow 68763

a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68764

b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68765

c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.296 Section 9.2.19, Glue Points**

MBD Protocol Workflow 68766

a. *The standard defines the element <draw:glue-point>*

Word 2013 does not support this element for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:custom-shape>

MBD Protocol Workflow 68767

b. *The standard defines the element <draw:glue-point>*

Excel 2013 does not support this element for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:custom-shape>

c. *The standard defines the element <draw:glue-point>*

PowerPoint 2013 does not support this element for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:custom-shape>

### 2.1.297 Section 9.2.20, Title and Description

a. *The standard defines the attribute svg:desc*

Word 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

b. *The standard defines the attribute svg:title*

Word 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>

- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68773

c. *The standard defines the attribute `svg:desc`*

Excel 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68770

d. *The standard defines the attribute `svg:title`*

Excel 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68774

e. *The standard defines the attribute `svg:desc`*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>



- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68771

f. *The standard defines the attribute `svg:title`*

PowerPoint 2013 supports this attribute for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

### **2.1.298 Section 9.2.21, Event Listeners**

MBD Protocol Workflow 68775

a. Word 2013 does not support this for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:text-box>
- <draw:image>
- <draw:custom-shape>

MBD Protocol Workflow 68776

b. Excel 2013 does not support this for the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:text-box>
- <draw:image>
- <draw:custom-shape>

MBD Protocol Workflow 68059

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.299 Section 9.3, Frames

MBD Protocol Workflow 64974

- a. *The standard defines the element <draw:frame>*

This element is supported in Word 2010 and Word 2013.

Word frames become textboxes after save.

This element is supported in Word 2010 and Word 2013.

This element is not supported and will be lost when located inside a <text:p> element in an <office:annotation> element.

MBD Protocol Workflow 64977

- b. *The standard defines the attribute draw:copy-of, contained within the element <draw:frame>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64976

- c. *The standard defines the attribute style:rel-height, contained within the element <draw:frame>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64975

- d. *The standard defines the attribute style:rel-width, contained within the element <draw:frame>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68778

- e. *The standard defines the element <draw:frame>*

This element is supported in Excel 2010 and Excel 2013.

This element is not supported, and will be lost, when contained within a <text:p>, when that <text:p> is within an <office:annotation>.

MBD Protocol Workflow 68779

f. *The standard defines the element <draw:frame>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

This element is not supported when located inside a <text:p> element in an <office:annotation> element, and will be lost.

### **2.1.300 Section 9.3.1, Text Box**

MBD Protocol Workflow 64978

a. *The standard defines the element <draw:text-box>*

This element is supported in Word 2010 and Word 2013.

A <draw:text-box> element located inside a <draw:frame> element in a <text:p> element in the following elements is not supported and will be lost:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>

MBD Protocol Workflow 64979

b. *The standard defines the attribute draw:chain-next-name, contained within the element <draw:text-box>*

This attribute is supported in Word 2010 and Word 2013.

Text linking between text boxes in headers or footers are lost on load.

MBD Protocol Workflow 64980

c. *The standard defines the attribute draw:corner-radius, contained within the element <draw:text-box>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64983

d. *The standard defines the attribute fo:max-height, contained within the element <draw:text-box>*

This attribute is supported in Word 2010 and Word 2013.

Word supports length but not percent for this attribute.

Word supports the fo:max-height attribute when the value is less than the value of the svg:height attribute on the text box's <draw:frame> parent element. For this case, Word uses the value specified in the fo:max-height attribute as the text box's height instead of the svg:height attribute and writes this value to the svg:height attribute on save.

MBD Protocol Workflow 64984

- e. *The standard defines the attribute fo:max-width, contained within the element <draw:text-box>*

This attribute is supported in Word 2010 and Word 2013.

Word supports length but not percent for this attribute.

Word supports the fo:max-width attribute when the value is less than the value of the svg:width attribute on the text box's <draw:frame> parent element. For this case, Word uses the value specified in the fo:max-width attribute as the text box's width instead of the svg:width attribute, and Word writes this value to the svg:width attribute on save.

MBD Protocol Workflow 64981

- f. *The standard defines the attribute fo:min-height, contained within the element <draw:text-box>*

This attribute is supported in Word 2010 and Word 2013.

Word supports length but not percent for this attribute.

This attribute is used when the svg:height attribute on the text box's <draw:frame> parent element is missing. Otherwise, this attribute is ignored.

MBD Protocol Workflow 64982

- g. *The standard defines the attribute fo:min-width, contained within the element <draw:text-box>*

This attribute is supported in Word 2010 and Word 2013.

Word supports length but not percent for this attribute.

Word uses the fo:min-width attribute when the svg:width attribute on the text box's <draw:frame> parent element is missing. Otherwise, Word ignores this attribute.

MBD Protocol Workflow 64985

- h. *The standard defines the attribute text:id, contained within the element <draw:text-box>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68781

- i. *The standard defines the element <draw:text-box>*

This element is supported in Excel 2010 and Excel 2013.

A <draw:text-box> element located inside a <draw:frame> element in a <text:p> element in the following elements is not supported and will be lost:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>

MBD Protocol Workflow 68784

- j. *The standard defines the attribute `draw:chain-next-name`, contained within the element `<draw:text-box>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68787

- k. *The standard defines the attribute `draw:corner-radius`, contained within the element `<draw:text-box>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68796

- l. *The standard defines the attribute `fo:max-height`, contained within the element `<draw:text-box>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel supports length but not percent for this attribute.

Excel supports the `fo:max-height` attribute when the value is less than the value for the `svg:height` attribute on the text box's `<draw:frame>` parent element. For this case, Excel uses the value specified in the `fo:max-height` attribute as the text box's height instead of the `svg:height` attribute and writes this value to the `svg:height` attribute on save.

MBD Protocol Workflow 68799

- m. *The standard defines the attribute `fo:max-width`, contained within the element `<draw:text-box>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel supports length, but not percent for this attribute.

Excel supports the `fo:max-width` attribute when the value is less than the value for the `svg:width` attribute on the text box's `<draw:frame>` parent element. For this case, Excel uses the value specified in the `fo:max-width` attribute as the text box's width instead of the `svg:width` attribute and writes this value to the `svg:width` attribute on save.

MBD Protocol Workflow 68790

- n. *The standard defines the attribute `fo:min-height`, contained within the element `<draw:text-box>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel supports length but not percent for this attribute.

Excel uses the `fo:min-height` attribute when the `svg:height` attribute on the text box's `<draw:frame>` parent element is missing. Otherwise, Excel ignores this attribute.

MBD Protocol Workflow 68793

- o. *The standard defines the attribute fo:min-width, contained within the element <draw:text-box>*

This attribute is supported in Excel 2010 and Excel 2013.

Excel supports length, but not percent for this attribute.

Excel uses the fo:min-width attribute when the svg:width attribute on the text box's <draw:frame> parent element is missing. Otherwise, Excel ignores this attribute.

MBD Protocol Workflow 68782

- p. *The standard defines the element <draw:text-box>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

A <draw:text-box> element located inside a <draw:frame> element in a <text:p> element in the following elements is not supported and will be lost:

- <draw:text-box>
- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:custom-shape>
- <text:note-body>

MBD Protocol Workflow 68785

- q. *The standard defines the attribute draw:chain-next-name, contained within the element <draw:text-box>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68788

- r. *The standard defines the attribute draw:corner-radius, contained within the element <draw:text-box>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68797

- s. *The standard defines the attribute fo:max-height, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports length but not percent for this attribute.

PowerPoint supports the fo:max-height attribute when the value is less than the value for the svg:height attribute on the text box's <draw:frame> parent element. For this case, PowerPoint uses the value specified in the fo:max-height attribute as the text box's height instead of the svg:height attribute and writes this value to the svg:height attribute on save.

MBD Protocol Workflow 68800

- t. *The standard defines the attribute fo:max-width, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports length but not percent for this attribute.

PowerPoint supports the fo:max-width attribute when the value is less than the value for the svg:width attribute on the text box's <draw:frame> parent element. For this case, PowerPoint uses the value specified in the fo:max-width attribute as the text box's width instead of the svg:width attribute and writes this value to the svg:width attribute on save.

MBD Protocol Workflow 68791

- u. *The standard defines the attribute fo:min-height, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports length but not percent for this attribute.

PowerPoint uses the fo:min-height attribute when the svg:height attribute on the text box's <draw:frame> parent element is missing. Otherwise, PowerPoint ignores this attribute.

MBD Protocol Workflow 68794

- v. *The standard defines the attribute fo:min-width, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports length, but not percent for this attribute.

PowerPoint uses the fo:min-width attribute when the svg:width attribute on the text box's <draw:frame> parent element is missing. Otherwise, PowerPoint ignores this attribute.

### **2.1.301 Section 9.3.2, Image**

MBD Protocol Workflow 68801

- a. *The standard defines the element <draw:image>*

This element is supported in Word 2010 and Word 2013.

Text on an image is not supported and on load, Word drops the text.

MBD Protocol Workflow 68819

- b. *The standard defines the attribute draw:filter-name, contained within the element <draw:image>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68813

- c. *The standard defines the attribute xlink:actuate, contained within the element <draw:image>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68804

- d. *The standard defines the attribute xlink:href, contained within the element <draw:image>*

This attribute is supported in Word 2010 and Word 2013.

Relative URIs are not supported, only absolute URIs are supported.

MBD Protocol Workflow 68810

- e. *The standard defines the attribute `xlink:show`, contained within the element `<draw:image>`*  
This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68807

- f. *The standard defines the attribute `xlink:type`, contained within the element `<draw:image>`*  
This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68816

- g. *The standard defines the element `<office:binary-data>`*  
This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68802

- h. *The standard defines the element `<draw:image>`*  
This element is supported in Excel 2010 and Excel 2013.  
Text on an image is not supported and on load, Excel drops the text.

MBD Protocol Workflow 68820

- i. *The standard defines the attribute `draw:filter-name`, contained within the element `<draw:image>`*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68814

- j. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68805

- k. *The standard defines the attribute `xlink:href`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2010 and Excel 2013.  
Relative URIs are not supported, only absolute URIs are supported.

MBD Protocol Workflow 68811

- l. *The standard defines the attribute `xlink:show`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68808

- m. *The standard defines the attribute `xlink:type`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68817



- n. *The standard defines the element <office:binary-data>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68803

- o. *The standard defines the element <draw:image>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

Text on an image is not supported and on load, PowerPoint drops the text.

MBD Protocol Workflow 68821

- p. *The standard defines the attribute draw:filter-name, contained within the element <draw:image>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68815

- q. *The standard defines the attribute xlink:actuate, contained within the element <draw:image>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68806

- r. *The standard defines the attribute xlink:href, contained within the element <draw:image>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

Relative URIs are not supported, only absolute URIs are supported.

MBD Protocol Workflow 68812

- s. *The standard defines the attribute xlink:show, contained within the element <draw:image>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68809

- t. *The standard defines the attribute xlink:type, contained within the element <draw:image>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68818

- u. *The standard defines the element <office:binary-data>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.302 Section 9.3.3, Objects**

MBD Protocol Workflow 64986

- a. *The standard defines the element <draw:object>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64990

- b. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:object>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64987

- c. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64989

- d. *The standard defines the attribute `xlink:show`, contained within the element `<draw:object>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64988

- e. *The standard defines the attribute `xlink:type`, contained within the element `<draw:object>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64992

- f. *The standard defines the element `<draw:object-ole>`*  
This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64991

- g. *The standard defines the element `<math:math>`, contained within the parent element `<draw:object>`*  
This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 64993

- h. *The standard defines the element `<office:binary-data>`, contained within the parent element `<draw:object-ole>`*  
This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66715

- i. *The standard defines the element `<draw:object>`*  
This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66717

- j. *The standard defines the attribute `draw:notify-on-update-of-ranges`, contained within the element `<draw:object>`*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66727

- k. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:object>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66724

- l. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66726

- m. *The standard defines the attribute `xlink:show`, contained within the element `<draw:object>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66725

- n. *The standard defines the attribute `xlink:type`, contained within the element `<draw:object>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66716

- o. *The standard defines the element `<draw:object-ole>`*

This element is supported in Excel 2010 and Excel 2013.

45. Excel does not write a fill on OLE objects, so the background of a OLE object will appear transparent.

46. Excel only supports absolute paths for OLE links.

MBD Protocol Workflow 66718

- p. *The standard defines the attribute `draw:class-id`, contained within the element `<draw:object-ole>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66719

- q. *The standard defines the attribute `office:binary-data`, contained within the element `<draw:object-ole>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66723

- r. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:object-ole>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66720

- s. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object-ole>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66722

- t. *The standard defines the attribute `xlink:show`, contained within the element `<draw:object-ole>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66721

- u. *The standard defines the attribute `xlink:type`, contained within the element `<draw:object-ole>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66729

- v. *The standard defines the element `<math:math>`, contained within the parent element `<draw:object>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66728

- w. *The standard defines the element `<office:document>`, contained within the parent element `<draw:object>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68060

- x. *The standard defines the element `<draw:object>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68064

- y. *The standard defines the attribute `draw:class-id`, contained within the element `<draw:object>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68061

- z. *The standard defines the attribute `draw:name`, contained within the element `<draw:object>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint does not read in OLE object names; it sets default values for these attributes on load.

MBD Protocol Workflow 68062

- aa. *The standard defines the attribute `draw:notify-on-change-of-table`, contained within the element `<draw:object>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68063

- bb. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68065

- cc. *The standard defines the element `<draw:object-ole>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint does not read in OLE object names; it sets default values for these attributes on load.

MBD Protocol Workflow 68068

dd. *The standard defines the attribute `draw:class-id`, contained within the element `<draw:object-ole>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68066

ee. *The standard defines the attribute `draw:notify-on-change-of-table`, contained within the element `<draw:object-ole>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68067

ff. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object-ole>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.303 Section 9.3.4, Applet**

MBD Protocol Workflow 64994

a. *The standard defines the element `<draw:applet>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66730

b. *The standard defines the element `<draw:applet>`, contained within the parent element `<draw-applet>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68069

c. *The standard defines the element `<draw:applet>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.304 Section 9.3.5, Plugins**

MBD Protocol Workflow 64995

a. *The standard defines the element `<draw:plugin>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66731

b. *The standard defines the element `<draw:plugin>`, contained within the parent element `<draw-plugin>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the element <draw:plugin>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

Plug-ins are used to load and save movies and sounds. PowerPoint accepts links to hrefs in the document package.

PowerPoint saves the mime-type of the media as one of the parameters, but ignores it on load.

PowerPoint will not be able to play any plug-ins that cannot be played back using the media pipeline in PowerPoint.

### **2.1.305 Section 9.3.6, Parameters**

- a. *The standard defines the element <draw:param>, contained within the parent element <draw:applet>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the element <draw:param>, contained within the parent element <draw:plugin>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- c. *The standard defines the element <draw:param>, contained within the parent element <draw-param>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- d. *The standard defines the element <draw:param>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.306 Section 9.3.7, Floating Frame**

- a. *The standard defines the element <draw:floating-frame>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word ignores the <draw:floating-frame> element and reads the contents of the floating frame as paragraph contents.

- b. *The standard defines the element <draw:floating-frame>, contained within the parent element <draw-floating-frame>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68072

- c. *The standard defines the element <draw:floating-frame>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.307 Section 9.3.8, Contour**

MBD Protocol Workflow 65002

- a. *The standard defines the element <draw:contour>, contained within the parent element <draw:applet>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65004

- b. *The standard defines the element <draw:contour>, contained within the parent element <draw:floating frame>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 64999

- c. *The standard defines the element <draw:contour>, contained within the parent element <draw:image>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65000

- d. *The standard defines the element <draw:contour>, contained within the parent element <draw:object>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65001

- e. *The standard defines the element <draw:contour>, contained within the parent element <draw:object-ole>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65003

- f. *The standard defines the element <draw:contour>, contained within the parent element <draw:plugin>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65008

- g. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:applet>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65010

- h. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:floating frame>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65005

- i. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:image>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65006

- j. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:object>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65007

- k. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:object-ole>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65009

- l. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:plugin>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.308 Section 9.3.9, Hyperlinks**

MBD Protocol Workflow 65011

- a. *The standard defines the element <draw:a>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68823

- b. *The standard defines the element <draw:a>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68824

- c. *The standard defines the element <draw:a>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68073



- d. *The standard defines the element <draw:frame>, contained within the parent element <draw:a>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint creates hyperlinks on shapes using the event-listener mechanism. PowerPoint does not load frames in hyperlinks.

### **2.1.309 Section 9.3.10, Client Side Image Maps**

MBD Protocol Workflow 65012

- a. *The standard defines the element <draw:image-map>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68826

- b. *The standard defines the element <draw:image-map>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68827

- c. *The standard defines the element <draw:image-map>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.310 Section 9.4, 3D Shapes**

MBD Protocol Workflow 68828

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68829

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68830

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.311 Section 9.4.1, Scene**

MBD Protocol Workflow 68831

- a. *The standard defines the element <dr3d:scene>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68832

- b. *The standard defines the element <dr3d:scene>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the element <dr3d:scene>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.312 Section 9.4.2, Light**

- a. *The standard defines the element <dr3d:light>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the element <dr3d:light>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the element <dr3d:light>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.313 Section 9.4.3, Cube**

- a. *The standard defines the element <dr3d:cube>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the element <dr3d:cube>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the element <dr3d:cube>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.314 Section 9.4.4, Sphere**

- a. *The standard defines the element <dr3d:sphere>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the element <dr3d:sphere>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68842

- c. *The standard defines the element <dr3d:sphere>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.315 Section 9.4.5, Extrude**

MBD Protocol Workflow 68843

- a. *The standard defines the element <dr3d:extrude>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68844

- b. *The standard defines the element <dr3d:extrude>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68845

- c. *The standard defines the element <dr3d:extrude>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.316 Section 9.4.6, Rotate**

MBD Protocol Workflow 68846

- a. *The standard defines the element <dr3d:rotate>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68847

- b. *The standard defines the element <dr3d:rotate>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68848

- c. *The standard defines the element <dr3d:rotate>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.317 Section 9.5, Custom Shape**

MBD Protocol Workflow 68849

- a. *The standard defines the element <draw:custom-shape>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68855

- b. *The standard defines the attribute `draw:data`, contained within the element `<draw:custom-shape>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68852

- c. *The standard defines the attribute `draw:engine`, contained within the element `<draw:custom-shape>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68850

- d. *The standard defines the element `<draw:custom-shape>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68856

- e. *The standard defines the attribute `draw:data`, contained within the element `<draw:custom-shape>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68853

- f. *The standard defines the attribute `draw:engine`, contained within the element `<draw:custom-shape>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68851

- g. *The standard defines the element `<draw:custom-shape>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68857

- h. *The standard defines the attribute `draw:data`, contained within the element `<draw:custom-shape>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68854

- i. *The standard defines the attribute `draw:engine`, contained within the element `<draw:custom-shape>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.318 Section 9.5.1, Enhanced Geometry**

MBD Protocol Workflow 68858

- a. *The standard defines the element `<draw:enhanced-geometry>`*

This element is supported in Word 2010 and Word 2013.

- b. *The standard defines the attribute `draw:concentric-gradient-fill-allowed`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- c. *The standard defines the attribute `draw:extrusion-allowed`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- d. *The standard defines the attribute `draw:mirror-horizontal`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

- e. *The standard defines the attribute `draw:mirror-vertical`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

- f. *The standard defines the attribute `draw:text-path-allowed`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- g. *The standard defines the attribute `draw:text-rotate-angle`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- h. *The standard defines the attribute `draw:type`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

The enumeration "non-primitive" is supported. Any other value for the `draw:type` attribute is ignored.

- i. *The standard defines the attribute `svg:view-box`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68859

j. *The standard defines the element <draw:enhanced-geometry>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68883

k. *The standard defines the attribute draw:concentric-gradient-fill-allowed, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68877

l. *The standard defines the attribute draw:extrusion-allowed, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68871

m. *The standard defines the attribute draw:mirror-horizontal, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68868

n. *The standard defines the attribute draw:mirror-vertical, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68880

o. *The standard defines the attribute draw:text-path-allowed, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68874

p. *The standard defines the attribute draw:text-rotate-angle, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68862

q. *The standard defines the attribute draw:type, contained within the element <draw:enhanced-geometry>*

This attribute is supported in Excel 2010 and Excel 2013.

The enumeration "non-primitive" is supported. Any other value for the draw:type attribute is ignored.

MBD Protocol Workflow 68865

- r. *The standard defines the attribute `svg:view-box`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68860

- s. *The standard defines the element `<draw:enhanced-geometry>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68884

- t. *The standard defines the attribute `draw:concentric-gradient-fill-allowed`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68878

- u. *The standard defines the attribute `draw:extrusion-allowed`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68872

- v. *The standard defines the attribute `draw:mirror-horizontal`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68869

- w. *The standard defines the attribute `draw:mirror-vertical`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68881

- x. *The standard defines the attribute `draw:text-path-allowed`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68875

- y. *The standard defines the attribute `draw:text-rotate-angle`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68863

- z. *The standard defines the attribute `draw:type`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

The enumeration "non-primitive" is supported. Any other value for the draw:type attribute is ignored.

MBD Protocol Workflow 68866

- aa. *The standard defines the attribute `svg:view-box`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.319 Section 9.5.2, Enhanced Geometry - Extrusion Attributes**

MBD Protocol Workflow 68954

- a. *The standard defines the attribute `dr3d:projection`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68924

- b. *The standard defines the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68936

- c. *The standard defines the property "draft", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 supports this enum for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68927

- d. *The standard defines the property "flat", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this enum for `draw:custom-shape`. Word changes this to `gourard`.

MBD Protocol Workflow 68933

- e. *The standard defines the property "gourard", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 supports this enum for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68930

- f. *The standard defines the property "phong", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this enum for `draw:custom-shape`. Word changes this to `gourard`.

MBD Protocol Workflow 68885

- g. *The standard defines the attribute `draw:extrusion`, contained within the element `<draw:enhanced-geometry>`*



Word 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68888

- h. *The standard defines the attribute draw:extrusion-brightness, contained within the element <draw:enhanced-geometry>*

Word 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68963

- i. *The standard defines the attribute draw:extrusion-color, contained within the element <draw:enhanced-geometry>*

Word 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68891

- j. *The standard defines the attribute draw:extrusion-depth, contained within the element <draw:enhanced-geometry>*

Word 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68894

- k. *The standard defines the attribute draw:extrusion-diffusion, contained within the element <draw:enhanced-geometry>*

Word 2013 does not support this attribute for draw:custom-shape. Word always writes out the value 65.536% for this attribute.

MBD Protocol Workflow 68915

- l. *The standard defines the attribute draw:extrusion-first-light-direction, contained within the element <draw:enhanced-geometry>*

Word 2013 supports this attribute for draw:custom-shape.

MBD Protocol Workflow 68903

- m. *The standard defines the attribute draw:extrusion-first-light-harsh, contained within the element <draw:enhanced-geometry>*

Word 2013 does not support this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68909

- n. *The standard defines the attribute draw:extrusion-first-light-level, contained within the element <draw:enhanced-geometry>*

Word 2013 does not support this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68900

- o. *The standard defines the attribute draw:extrusion-light-face, contained within the element <draw:enhanced-geometry>*

Word 2013 does not support this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68921

- p. *The standard defines the attribute `draw:extrusion-metal`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68897

- q. *The standard defines the attribute `draw:extrusion-number-of-line-segments`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68960

- r. *The standard defines the attribute `draw:extrusion-origin`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for `draw:custom-shape`. Word always writes out (-0.5 0.5).

MBD Protocol Workflow 68939

- s. *The standard defines the attribute `draw:extrusion-rotation-angle`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68942

- t. *The standard defines the attribute `draw:extrusion-rotation-center`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68918

- u. *The standard defines the attribute `draw:extrusion-second-light-direction`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for `draw:custom-shape`. Word always writes out (-0.05468 0 0.01094).

MBD Protocol Workflow 68906

- v. *The standard defines the attribute `draw:extrusion-second-light-harsh`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for `draw:custom-shape`. Word always writes out false.

MBD Protocol Workflow 68912

- w. *The standard defines the attribute `draw:extrusion-second-light-level`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for `draw:custom-shape`. Word always writes out 37%.

MBD Protocol Workflow 68945

- x. *The standard defines the attribute `draw:extrusion-shininess`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68948

- y. *The standard defines the attribute `draw:extrusion-skew`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for `draw:custom-shape`.

MBD Protocol Workflow 68951

- z. *The standard defines the attribute `draw:extrusion-specularity`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for `draw:custom-shape`. Word always writes out 80%.

MBD Protocol Workflow 68957

- aa. *The standard defines the attribute `draw:extrusion-viewpoint`, contained within the element `<draw:enhanced-geometry>`*

Word 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68955

- bb. *The standard defines the attribute `dr3d:projection`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68925

- cc. *The standard defines the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68937

- dd. *The standard defines the property "draft", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 supports this enum for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68928

- ee. *The standard defines the property "flat", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this enum for `draw:custom-shape`. Excel changes this to `gourard`.

MBD Protocol Workflow 68934

- ff. *The standard defines the property "gourard", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 supports this enum for the <draw:custom-shape> element.

MBD Protocol Workflow 68931

gg. *The standard defines the property "phong", contained within the attribute `dr3d:shade-mode`, contained within the element <draw:enhanced-geometry>*

Excel 2013 does not support this enum for draw:custom-shape. Excel changes this to gourard.

MBD Protocol Workflow 68886

hh. *The standard defines the attribute `draw:extrusion`, contained within the element <draw:enhanced-geometry>*

Excel 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68889

ii. *The standard defines the attribute `draw:extrusion-brightness`, contained within the element <draw:enhanced-geometry>*

Excel 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68964

jj. *The standard defines the attribute `draw:extrusion-color`, contained within the element <draw:enhanced-geometry>*

Excel 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68892

kk. *The standard defines the attribute `draw:extrusion-depth`, contained within the element <draw:enhanced-geometry>*

Excel 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68895

ll. *The standard defines the attribute `draw:extrusion-diffusion`, contained within the element <draw:enhanced-geometry>*

Excel 2013 does not support this attribute for draw:custom-shape. Excel always writes out the value 65.536% for this attribute.

MBD Protocol Workflow 68916

mm. *The standard defines the attribute `draw:extrusion-first-light-direction`, contained within the element <draw:enhanced-geometry>*

Excel 2013 supports this attribute for draw:custom-shape.

MBD Protocol Workflow 68904

nn. *The standard defines the attribute `draw:extrusion-first-light-harsh`, contained within the element <draw:enhanced-geometry>*

Excel 2013 does not support this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68910

oo. *The standard defines the attribute `draw:extrusion-first-light-level`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68901

pp. *The standard defines the attribute `draw:extrusion-light-face`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68922

qq. *The standard defines the attribute `draw:extrusion-metal`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68898

rr. *The standard defines the attribute `draw:extrusion-number-of-line-segments`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68961

ss. *The standard defines the attribute `draw:extrusion-origin`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for `draw:custom-shape`. Excel always writes out (-0.5 0.5).

MBD Protocol Workflow 68940

tt. *The standard defines the attribute `draw:extrusion-rotation-angle`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68943

uu. *The standard defines the attribute `draw:extrusion-rotation-center`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68919

vv. *The standard defines the attribute `draw:extrusion-second-light-direction`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for `draw:custom-shape`. Excel always writes out (-0.05468 0 0.01094).

MBD Protocol Workflow 68907

ww. *The standard defines the attribute `draw:extrusion-second-light-harsh`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for `draw:custom-shape`. Excel always writes out false.

MBD Protocol Workflow 68913

xx. *The standard defines the attribute `draw:extrusion-second-light-level`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for `draw:custom-shape`. Excel always writes out 37%.

MBD Protocol Workflow 68946

yy. *The standard defines the attribute `draw:extrusion-shininess`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68949

zz. *The standard defines the attribute `draw:extrusion-skew`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68952

aaa. *The standard defines the attribute `draw:extrusion-specularity`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for `draw:custom-shape`. Excel always writes out 80%.

MBD Protocol Workflow 68958

bbb. *The standard defines the attribute `draw:extrusion-viewpoint`, contained within the element `<draw:enhanced-geometry>`*

Excel 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68956

ccc. *The standard defines the attribute `dr3d:projection`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68926

ddd. *The standard defines the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 supports this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68938

eee. *The standard defines the property "draft", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 supports this enum for the <draw:custom-shape> element.

MBD Protocol Workflow 68929

fff. *The standard defines the property "flat", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 does not support this enum for draw:custom-shape. PowerPoint changes this to gourard.

MBD Protocol Workflow 68935

ggg. *The standard defines the property "gourard", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 supports this enum for the <draw:custom-shape> element.

MBD Protocol Workflow 68932

hhh. *The standard defines the property "phong", contained within the attribute dr3d:shade-mode, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 does not support this enum for draw:custom-shape. PowerPoint changes this to gourard.

MBD Protocol Workflow 68887

iii. *The standard defines the attribute draw:extrusion, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68890

jjj. *The standard defines the attribute draw:extrusion-brightness, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68965

kkk. *The standard defines the attribute draw:extrusion-color, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68893

lll. *The standard defines the attribute draw:extrusion-depth, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68896

mmm. *The standard defines the attribute draw:extrusion-diffusion, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 does not support this attribute for draw:custom-shape. PowerPoint always writes out the value 65.536% for this attribute.

MBD Protocol Workflow 68917

nnn. *The standard defines the attribute draw:extrusion-first-light-direction, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 supports this attribute for draw:custom-shape.

MBD Protocol Workflow 68905

ooo. *The standard defines the attribute draw:extrusion-first-light-harsh, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 does not support this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68911

ppp. *The standard defines the attribute draw:extrusion-first-light-level, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 does not support this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68902

qqq. *The standard defines the attribute draw:extrusion-light-face, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 does not support this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68923

rrr. *The standard defines the attribute draw:extrusion-metal, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 supports this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68899

sss. *The standard defines the attribute draw:extrusion-number-of-line-segments, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 does not support this attribute for the <draw:custom-shape> element.

MBD Protocol Workflow 68962

ttt. *The standard defines the attribute draw:extrusion-origin, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 does not support this attribute for draw:custom-shape. PowerPoint always writes out (-0.5 0.5).

MBD Protocol Workflow 68941

uuu. *The standard defines the attribute draw:extrusion-rotation-angle, contained within the element <draw:enhanced-geometry>*

PowerPoint 2013 supports this attribute for the <draw:custom-shape> element.



MBD Protocol Workflow 68944

vvv. *The standard defines the attribute `draw:extrusion-rotation-center`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68920

www. *The standard defines the attribute `draw:extrusion-second-light-direction`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 does not support this attribute for `draw:custom-shape`. PowerPoint always writes out `(-0.05468 0 0.01094)`.

MBD Protocol Workflow 68908

xxx. *The standard defines the attribute `draw:extrusion-second-light-harsh`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 does not support this attribute for `draw:custom-shape`. PowerPoint always writes out `false`.

MBD Protocol Workflow 68914

yyy. *The standard defines the attribute `draw:extrusion-second-light-level`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 does not support this attribute for `draw:custom-shape`. PowerPoint always writes out `37%`.

MBD Protocol Workflow 68947

zzz. *The standard defines the attribute `draw:extrusion-shininess`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68950

aaaa. *The standard defines the attribute `draw:extrusion-skew`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 does not support this attribute for the `<draw:custom-shape>` element.

MBD Protocol Workflow 68953

bbbb. *The standard defines the attribute `draw:extrusion-specularity`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 does not support this attribute for `draw:custom-shape`. PowerPoint always writes out `80%`.

MBD Protocol Workflow 68959

cccc. *The standard defines the attribute `draw:extrusion-viewpoint`, contained within the element `<draw:enhanced-geometry>`*

PowerPoint 2013 does not support this attribute for the `<draw:custom-shape>` element.

## 2.1.320 Section 9.5.3, Enhanced Geometry - Path Attributes

MBD Protocol Workflow 68966

- a. *The standard defines the attribute `draw:enhanced-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word rounds floats to integers.

MBD Protocol Workflow 68984

- b. *The standard defines the attribute `draw:glue-point-leaving-directions`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68978

- c. *The standard defines the attribute `draw:glue-points`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word rounds floats to integers.

MBD Protocol Workflow 68981

- d. *The standard defines the attribute `draw:glue-point-type`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68969

- e. *The standard defines the attribute `draw:path-stretchpoint-x`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

MBD Protocol Workflow 68972

- f. *The standard defines the attribute `draw:path-stretchpoint-y`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

MBD Protocol Workflow 68975

- g. *The standard defines the attribute `draw:text-areas`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

Only one text area per drawing shape is supported.

MBD Protocol Workflow 68967

- h. *The standard defines the attribute `draw:enhanced-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel rounds floats to integers.

MBD Protocol Workflow 68985

- i. *The standard defines the attribute `draw:glue-point-leaving-directions`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68979

- j. *The standard defines the attribute `draw:glue-points`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel rounds floats to integers.

MBD Protocol Workflow 68982

- k. *The standard defines the attribute `draw:glue-point-type`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68970

- l. *The standard defines the attribute `draw:path-stretchpoint-x`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2010 and Excel 2013.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

MBD Protocol Workflow 68973

- m. *The standard defines the attribute `draw:path-stretchpoint-y`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2010 and Excel 2013.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

MBD Protocol Workflow 68976

- n. *The standard defines the attribute `draw:text-areas`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2010 and Excel 2013.

Only one text area per drawing shape is supported.

MBD Protocol Workflow 68968

- o. *The standard defines the attribute `draw:enhanced-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint rounds floats to integers.

MBD Protocol Workflow 68986

- p. *The standard defines the attribute `draw:glue-point-leaving-directions`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68980

- q. *The standard defines the attribute `draw:glue-points`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint rounds floats to integers.

MBD Protocol Workflow 68983

- r. *The standard defines the attribute `draw:glue-point-type`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68971

- s. *The standard defines the attribute `draw:path-stretchpoint-x`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

MBD Protocol Workflow 68974

- t. *The standard defines the attribute `draw:path-stretchpoint-y`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

The presence of this attribute is interpreted to mean that the application should maintain the aspect ratio of the shape's view box. The actual value of this attribute is ignored.

MBD Protocol Workflow 68977

- u. *The standard defines the attribute `draw:text-areas`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

Only one text area per drawing shape is supported.

### 2.1.321 Section 9.5.4, Enhanced Geometry - Text Path Attributes

MBD Protocol Workflow 68999

- a. *The standard defines the attribute `draw:modifiers`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68987

- b. *The standard defines the attribute `draw:text-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68990

- c. *The standard defines the attribute `draw:text-path-mode`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word always sets the value of `draw:text-path-mode` to "shape".

MBD Protocol Workflow 68996

- d. *The standard defines the attribute `draw:text-path-same-letter-heights`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68993

- e. *The standard defines the attribute `draw:text-path-scale`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word only uses shape text path scaling.

MBD Protocol Workflow 69000

- f. *The standard defines the attribute `draw:modifiers`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68988

- g. *The standard defines the attribute `draw:text-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68991

- h. *The standard defines the attribute `draw:text-path-mode`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68997

- i. *The standard defines the attribute `draw:text-path-same-letter-heights`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68994

- j. *The standard defines the attribute `draw:text-path-scale`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69001

- k. *The standard defines the attribute `draw:modifiers`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68989

- l. *The standard defines the attribute `draw:text-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68992

- m. *The standard defines the attribute `draw:text-path-mode`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68998

- n. *The standard defines the attribute `draw:text-path-same-letter-heights`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68995

- o. *The standard defines the attribute `draw:text-path-scale`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.322 Section 9.5.5, Enhanced Geometry – Equation

MBD Protocol Workflow 69002

- a. *The standard defines the element <draw:equation>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69008

- b. *The standard defines the attribute draw:formula, contained within the element <draw:equation>*

This attribute is supported in Word 2010 and Word 2013.

Word does not support the identifiers 'logwidth' and 'logheight'.

MBD Protocol Workflow 69005

- c. *The standard defines the attribute draw:name, contained within the element <draw:equation>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69003

- d. *The standard defines the element <draw:equation>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69009

- e. *The standard defines the attribute draw:formula, contained within the element <draw:equation>*

This attribute is supported in Excel 2010 and Excel 2013.

Excel does not support the identifiers 'logwidth' and 'logheight'.

MBD Protocol Workflow 69006

- f. *The standard defines the attribute draw:name, contained within the element <draw:equation>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69004

- g. *The standard defines the element <draw:equation>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 69010

- h. *The standard defines the attribute draw:formula, contained within the element <draw:equation>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint does not support the identifiers "logwidth" and "logheight".

MBD Protocol Workflow 69007

- i. *The standard defines the attribute draw:name, contained within the element <draw:equation>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.323 Section 9.5.6, Enhanced Geometry - Handle Attributes

MBD Protocol Workflow 69011

- a. *The standard defines the element <draw:handle>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69017

- b. *The standard defines the attribute draw:handle-mirror-horizontal, contained within the element <draw:handle>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69014

- c. *The standard defines the attribute draw:handle-mirror-vertical, contained within the element <draw:handle>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69038

- d. *The standard defines the attribute draw:handle-polar, contained within the element <draw:handle>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69023

- e. *The standard defines the attribute draw:handle-position, contained within the element <draw:handle>*

This attribute is supported in Word 2010 and Word 2013.

Word does not support the identifiers 'logwidth' and 'logheight'.

MBD Protocol Workflow 69044

- f. *The standard defines the attribute draw:handle-radius-range-maximum, contained within the element <draw:handle>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69041

- g. *The standard defines the attribute draw:handle-radius-range-minimum, contained within the element <draw:handle>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69029

- h. *The standard defines the attribute draw:handle-range-x-maximum, contained within the element <draw:handle>*



This attribute is supported in Word 2010 and Word 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

MBD Protocol Workflow 69026

- i. *The standard defines the attribute `draw:handle-range-x-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in Word 2010 and Word 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

MBD Protocol Workflow 69035

- j. *The standard defines the attribute `draw:handle-range-y-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in Word 2010 and Word 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

MBD Protocol Workflow 69032

- k. *The standard defines the attribute `draw:handle-range-y-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in Word 2010 and Word 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

MBD Protocol Workflow 69020

- l. *The standard defines the attribute `draw:handle-switched`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69012

- m. *The standard defines the element `<draw:handle>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69018

- n. *The standard defines the attribute `draw:handle-mirror-horizontal`, contained within the element `<draw:handle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69015

- o. *The standard defines the attribute `draw:handle-mirror-vertical`, contained within the element `<draw:handle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69039

- p. *The standard defines the attribute `draw:handle-polar`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69024

- q. *The standard defines the attribute `draw:handle-position`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel does not support the identifiers 'logwidth' and 'logheight'.

MBD Protocol Workflow 69045

- r. *The standard defines the attribute `draw:handle-radius-range-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69042

- s. *The standard defines the attribute `draw:handle-radius-range-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69030

- t. *The standard defines the attribute `draw:handle-range-x-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2010 and Excel 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

MBD Protocol Workflow 69027

- u. *The standard defines the attribute `draw:handle-range-x-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2010 and Excel 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- v. *The standard defines the attribute `draw:handle-range-y-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2010 and Excel 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- w. *The standard defines the attribute `draw:handle-range-y-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2010 and Excel 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

- x. *The standard defines the attribute `draw:handle-switched`, contained within the element `<draw:handle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- y. *The standard defines the element `<draw:handle>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

- z. *The standard defines the attribute `draw:handle-mirror-horizontal`, contained within the element `<draw:handle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- aa. *The standard defines the attribute `draw:handle-mirror-vertical`, contained within the element `<draw:handle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- bb. *The standard defines the attribute `draw:handle-polar`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

- cc. *The standard defines the attribute `draw:handle-position`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint does not support the identifiers "logwidth" and "logheight".

MBD Protocol Workflow 69046

- dd. *The standard defines the attribute `draw:handle-radius-range-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 69043

- ee. *The standard defines the attribute `draw:handle-radius-range-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 69031

- ff. *The standard defines the attribute `draw:handle-range-x-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

MBD Protocol Workflow 69028

- gg. *The standard defines the attribute `draw:handle-range-x-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

MBD Protocol Workflow 69037

- hh. *The standard defines the attribute `draw:handle-range-y-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

MBD Protocol Workflow 69034

- ii. *The standard defines the attribute `draw:handle-range-y-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

If the formula that specifies this value contains a reference to the current value of the handle (either directly or by referencing another formula), a circular reference is created, and the range is lost. This may allow the user to move the adjustment handle outside of the specified range.

MBD Protocol Workflow 69022

- jj. *The standard defines the attribute `draw:handle-switched`, contained within the element `<draw:handle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.324 Section 9.6, Presentation Shapes**

MBD Protocol Workflow 68074

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

In PowerPoint, changing layouts will adapt the presentation shapes (also known as placeholders within PowerPoint). However, PowerPoint does not load the presentation-page-layout, as defined in section 14.15, therefore there is no way to change this property for a given slide inside of PowerPoint.

### **2.1.325 Section 9.6.1, Common Presentation Shape Attributes**

MBD Protocol Workflow 68076

- a. *The standard defines the attribute `presentation:class`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

If an object placeholder exists on a slide, but PowerPoint finds no matching placeholder for that type of object in the layout, PowerPoint writes the placeholder out as a general object placeholder.

MBD Protocol Workflow 68077

- b. *The standard defines the attribute `presentation:placeholder`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint uses this attribute to describe placeholders that are empty. It is ignored on load.

MBD Protocol Workflow 68075

- c. *The standard defines the attribute `presentation:style-name`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68078

- d. *The standard defines the attribute `presentation:user-transform`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.326 Section 9.7, Presentation Animations**

MBD Protocol Workflow 68079

- a. *The standard defines the element <presentation:animations>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.327 Section 9.7.1, Sound**

MBD Protocol Workflow 68080

- a. *The standard defines the element <presentation:sound>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.328 Section 9.7.2, Show Shape**

MBD Protocol Workflow 68081

- a. *The standard defines the element <presentation:show-shape>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.329 Section 9.7.3, Show Text**

MBD Protocol Workflow 68082

- a. *The standard defines the element <presentation:show-text>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.330 Section 9.7.4, Hide Shape**

MBD Protocol Workflow 68083

- a. *The standard defines the element <presentation:hide-shape>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.331 Section 9.7.5, Hide Text**

MBD Protocol Workflow 68084

- a. *The standard defines the element <presentation:hide-text>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.332 Section 9.7.6, Dim**

MBD Protocol Workflow 68085

- a. *The standard defines the element <presentation:dim>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.333 Section 9.7.7, Play**

MBD Protocol Workflow 68086

- a. *The standard defines the element <presentation:play>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.334 Section 9.7.8, Effect groups**

MBD Protocol Workflow 68087

- a. *The standard defines the element <presentation:animation-group>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.335 Section 9.8, SMIL Presentation Animations**

MBD Protocol Workflow 68088

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.336 Section 9.8.1, Recommended Usage Of SMIL**

MBD Protocol Workflow 68089

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68090

- b. *The standard defines the element <anim:par>, contained within the parent element <draw:page>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.337 Section 9.8.2, Document Dependent SMIL Animation Attribute Values**

MBD Protocol Workflow 68116

- a. *The standard defines the property "custom", contained within the attribute anim:command*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68118

- b. *The standard defines the property "play", contained within the attribute anim:command*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68120

- c. *The standard defines the property "stop", contained within the attribute anim:command*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68121

- d. *The standard defines the property "stop-audio", contained within the attribute anim:command*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68119

- e. *The standard defines the property "toggle-pause", contained within the attribute anim:command*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68117

- f. *The standard defines the property "verb", contained within the attribute anim:command*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68115

- g. *The standard defines the attribute anim:formula*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68113

- h. *The standard defines the property "background", contained within the attribute anim:sub-item*  
This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68114

- i. *The standard defines the property "text", contained within the attribute anim:sub-item*  
This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68112

- j. *The standard defines the property "whole", contained within the attribute anim:sub-item*  
This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68104

- k. *The standard defines the property "charColor", contained within the attribute smil:attributeName*  
This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.  
PowerPoint disregards color animations for animations that use the AnimColor element.

MBD Protocol Workflow 68107

- l. *The standard defines the property "charFontName", contained within the attribute smil:attributeName*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68108

- m. *The standard defines the property "charHeight", contained within the attribute smil:attributeName*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68109



- n. *The standard defines the property "charPosture", contained within the attribute smil:attributeName*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68106

- o. *The standard defines the property "charUnderline", contained within the attribute smil:attributeName*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68105

- p. *The standard defines the property "charWeight", contained within the attribute smil:attributeName*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68097

- q. *The standard defines the property "color", contained within the attribute smil:attributeName*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68100

- r. *The standard defines the property "fillColor", contained within the attribute smil:attributeName*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint disregards color animations for animations that use the AnimColor element.

MBD Protocol Workflow 68101

- s. *The standard defines the property "fillStyle", contained within the attribute smil:attributeName*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68096

- t. *The standard defines the property "height", contained within the attribute smil:attributeName*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68102

- u. *The standard defines the property "lineColor", contained within the attribute smil:attributeName*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint disregards color animations for animations that use the AnimColor element.

MBD Protocol Workflow 68103

- v. *The standard defines the property "lineStyle", contained within the attribute smil:attributeName*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68111

w. *The standard defines the property "opacity", contained within the attribute smil:attributeName*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68098

x. *The standard defines the property "rotate", contained within the attribute smil:attributeName*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68099

y. *The standard defines the property "skewX", contained within the attribute smil:attributeName*  
This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68110

z. *The standard defines the property "visibility", contained within the attribute smil:attributeName*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68095

aa. *The standard defines the property "width", contained within the attribute smil:attributeName*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68093

bb. *The standard defines the property "x", contained within the attribute smil:attributeName*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68094

cc. *The standard defines the property "y", contained within the attribute smil:attributeName*  
This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68122

dd. *The standard defines the attribute smil:targetElement*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68092

ee. *The standard defines the attribute anim:iterate-type, contained within the element <anim:iterate>*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68091

ff. *The standard defines the attribute smil:targetElement, contained within the element <anim:iterate>*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.338 Section 9.8.3, SMIL Presentation Animation Attributes

MBD Protocol Workflow 68128

- a. *The standard defines the attribute presentation:group-id*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68127

- b. *The standard defines the attribute presentation:master-element*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68123

- c. *The standard defines the attribute presentation:node-type*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68126

- d. *The standard defines the attribute presentation:preset-class*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68124

- e. *The standard defines the attribute presentation:preset-id*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68125

- f. *The standard defines the attribute presentation:preset-sub-type*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.339 Section 9.9, Presentation Events

MBD Protocol Workflow 68129

- a. *The standard defines the element <presentation:event-listener>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

Shapes and text that link to actions use the <presentation:event-listener> element. Grouped shapes cannot have links to actions.

Actions that are set to happen when the mouse rests on an item, such as a button or link, use the <presentation:event-listener> element. Grouped shapes cannot have actions associated with the mouse resting on an item.

Text links to URLs use the <text:a> hyperlink tag.

MBD Protocol Workflow 68133

- b. *The standard defines the attribute presentation:action, contained within the element <presentation:event-listener>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68141

- c. *The standard defines the property "execute", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68144

- d. *The standard defines the property "fade-out", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68137

- e. *The standard defines the property "first-page", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68139

- f. *The standard defines the property "hide", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68138

- g. *The standard defines the property "last-page", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68136

- h. *The standard defines the property "next-page", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68134

- i. *The standard defines the property "none", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68135

- j. *The standard defines the property "previous-page", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68142

- k. *The standard defines the property "show", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint does not support links to slides in other presentations.

MBD Protocol Workflow 68145

- l. *The standard defines the property "sound", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68140

- m. *The standard defines the property "stop", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68143

- n. *The standard defines the property "verb", contained within the attribute presentation:action, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

If this property is used but no presentation:verb attribute is present, PowerPoint replaces the slide with a blank slide.

MBD Protocol Workflow 68147

- o. *The standard defines the attribute presentation:direction, contained within the element <presentation:event-listener>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68146

- p. *The standard defines the attribute presentation:effect, contained within the element <presentation:event-listener>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68148

- q. *The standard defines the attribute presentation:speed, contained within the element <presentation:event-listener>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68149

- r. *The standard defines the attribute presentation:start-scale, contained within the element <presentation:event-listener>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68150

- s. *The standard defines the attribute presentation:verb, contained within the element <presentation:event-listener>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68130

- t. *The standard defines the attribute script:event-name, contained within the element <presentation:event-listener>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint only supports the dom:click and dom:mouseover events.

MBD Protocol Workflow 68131

- u. *The standard defines the property "dom:click", contained within the attribute script:event-name, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68132

- v. *The standard defines the property "dom:mouseover", contained within the attribute script:event-name, contained within the element <presentation:event-listener>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint only supports this property on shapes. It is not supported on text.

MBD Protocol Workflow 68151

- w. *The standard defines the attribute xlink:href, contained within the element <presentation:event-listener>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68152

- x. *The standard defines the element <presentation:sound>, contained within the parent element <presentation:event-listener>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.340 Section 9.10, Presentation Text Fields**

MBD Protocol Workflow 68153

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.341 Section 9.10.1, Header Field**

MBD Protocol Workflow 68154

- a. *The standard defines the element <presentation:header>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint does not save this element, but does read it in on master-pages to determine the location of the header field.

### **2.1.342 Section 9.10.2, Footer Field**

MBD Protocol Workflow 68155

- a. *The standard defines the element <presentation:footer>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint does not save this element, but does read it in on master-pages to determine the location of the footer field.

### **2.1.343 Section 9.10.3, Date and Time Field**

MBD Protocol Workflow 68156

- a. *The standard defines the element <presentation:date-time>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint does not save this element, but does read it in on master-pages to determine the location of the date-time field.

### **2.1.344 Section 9.11, Presentation Document Content**

MBD Protocol Workflow 68157

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.345 Section 9.11.1, Presentation Declarations**

MBD Protocol Workflow 68158

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.346 Section 9.11.2, Header field declaration**

MBD Protocol Workflow 68159

- a. *The standard defines the element <presentation:header-decl>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint loads headers declared using this attribute, but saves them as textboxes with regular text.

MBD Protocol Workflow 68160

- b. *The standard defines the attribute presentation:name, contained within the element <presentation:header-decl>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.347 Section 9.11.3, Footer field declaration

MBD Protocol Workflow 68161

- a. *The standard defines the element <presentation:footer-decl>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint loads footers declared using this attribute, but saves them as textboxes with regular text.

MBD Protocol Workflow 68162

- b. *The standard defines the attribute presentation:name, contained within the element <presentation:footer-decl>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.348 Section 9.11.4, Date and Time field declaration

MBD Protocol Workflow 68165

- a. *The standard defines the attribute presentation:source*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68166

- b. *The standard defines the attribute style:date-style-name*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68163

- c. *The standard defines the element <presentation:date-time-decl>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint loads dates/times declared using this attribute, but saves them as textboxes with regular text.

MBD Protocol Workflow 68164

- d. *The standard defines the attribute presentation:name, contained within the element <presentation:date-time-decl>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### 2.1.349 Section 9.11.5, Presentation Settings

MBD Protocol Workflow 68167

- a. *The standard defines the element <presentation:settings>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68178



- b. *The standard defines the attribute `presentation:animations`, contained within the element `<presentation:settings>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68171

- c. *The standard defines the attribute `presentation:endless`, contained within the element `<presentation:settings>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68174

- d. *The standard defines the attribute `presentation:force-manual`, contained within the element `<presentation:settings>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68170

- e. *The standard defines the attribute `presentation:full-screen`, contained within the element `<presentation:settings>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

When this attribute value is False and the `transition-on-click` value is True, the presentation displays in a window. When this attribute value is True, the presentation shows in full slideshow or kiosk mode.

MBD Protocol Workflow 68176

- f. *The standard defines the attribute `presentation:mouse-as-pen`, contained within the element `<presentation:settings>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68175

- g. *The standard defines the attribute `presentation:mouse-visible`, contained within the element `<presentation:settings>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68172

- h. *The standard defines the attribute `presentation:pause`, contained within the element `<presentation:settings>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68181

- i. *The standard defines the attribute `presentation:show-end-of-presentation-slide`, contained within the element `<presentation:settings>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68173

- j. *The standard defines the attribute `presentation:show-logo`, contained within the element `<presentation:settings>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68168

- k. *The standard defines the attribute `presentation:start-page`, contained within the element `<presentation:settings>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68177

- l. *The standard defines the attribute `presentation:start-with-navigator`, contained within the element `<presentation:settings>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68180

- m. *The standard defines the attribute `presentation:stay-on-top`, contained within the element `<presentation:settings>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68179

- n. *The standard defines the attribute `presentation:transition-on-click`, contained within the element `<presentation:settings>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

A value of True for this attribute and a value of True for `presentation:full-screen` shows the slideshow in regular full screen mode. A value of True for this attribute and a value of False for `presentation:full-screen` shows the slideshow in browsing (windowed) mode. A value of False for this attribute and a value of True for `presentation:full-screen` shows the slideshow in kiosk mode. A value of False for this attribute and a value of False for `presentation:full-screen` shows the slide show in regular full-screen slideshow mode.

### **2.1.350 Section 9.11.6, Show Definitions**

MBD Protocol Workflow 68169

- a. *The standard defines the attribute `presentation:show`, contained within the element `<presentation:settings>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68182

- b. *The standard defines the element `<presentation:show>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.351 Section 10, Chart Content**

MBD Protocol Workflow 66746

- a. This is supported in Excel 2010 and Excel 2013.

### **2.1.352 Section 10.1, Introduction to Chart Documents**

MBD Protocol Workflow 66747

- a. This is supported in Excel 2010 and Excel 2013.

### **2.1.353 Section 10.2, Chart**

MBD Protocol Workflow 66748

- a. *The standard defines the element <chart:chart>, contained within the parent element <chart-chart>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66749

- b. *The standard defines the attribute chart-chart-attlist, contained within the element <chart:chart>, contained within the parent element <chart-chart>*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.354 Section 10.3, Title, Subtitle and Footer**

MBD Protocol Workflow 66771

- a. This is supported in Excel 2010 and Excel 2013.

### **2.1.355 Section 10.3.1, Title**

MBD Protocol Workflow 66772

- a. *The standard defines the element <chart:title>, contained within the parent element <chart-title>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66773

- b. *The standard defines the attribute chart-title-attlist, contained within the element <chart:title>, contained within the parent element <chart-title>*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.356 Section 10.3.2, Subtitle**

MBD Protocol Workflow 66778

- a. *The standard defines the element <chart:subtitle>, contained within the parent element <chart:chart>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### 2.1.357 Section 10.3.3, Footer

MBD Protocol Workflow 66779

- a. *The standard defines the element <chart:footer>, contained within the parent element <chart:chart>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### 2.1.358 Section 10.4, Legend

MBD Protocol Workflow 66780

- a. *The standard defines the element <chart:legend>, contained within the parent element <chart:chart>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66781

- b. *The standard defines the attribute chart-legend-attlist, contained within the element <chart:legend>, contained within the parent element <chart:chart>*

This attribute is supported in Excel 2010 and Excel 2013.

### 2.1.359 Section 10.5, Plot Area

MBD Protocol Workflow 66795

- a. *The standard defines the element <chart:plot-area>, contained within the parent element <chart-plot-area>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66796

- b. *The standard defines the attribute chart-plot-area-attlist, contained within the element <chart:plot-area>, contained within the parent element <chart-plot-area>*

This attribute is supported in Excel 2010 and Excel 2013.

### 2.1.360 Section 10.6, Wall

MBD Protocol Workflow 66812

- a. *The standard defines the element <chart:wall>, contained within the parent element <chart-wall>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66813

- b. *The standard defines the attribute chart-wall-attlist, contained within the element <chart:wall>, contained within the parent element <chart-wall>*

This attribute is supported in Excel 2010 and Excel 2013.

### 2.1.361 Section 10.7, Floor

MBD Protocol Workflow 66816

- a. *The standard defines the element <chart:floor>, contained within the parent element <chart-floor>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66817

- b. *The standard defines the attribute chart-floor-attlist, contained within the element <chart:floor>, contained within the parent element <chart-floor>*

This attribute is supported in Excel 2010 and Excel 2013.

### 2.1.362 Section 10.8, Axis

MBD Protocol Workflow 66820

- a. *The standard defines the element <chart:axis>, contained within the parent element <chart-axis>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66821

- b. *The standard defines the attribute chart-axis-attlist, contained within the element <chart:axis>, contained within the parent element <chart-axis>*

This attribute is supported in Excel 2010 and Excel 2013.

### 2.1.363 Section 10.8.1, Grid

MBD Protocol Workflow 66828

- a. *The standard defines the element <chart:grid>, contained within the parent element <chart-grid>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66829

- b. *The standard defines the attribute chart-grid-attlist, contained within the element <chart:grid>, contained within the parent element <chart-grid>*

This attribute is supported in Excel 2010 and Excel 2013.

### 2.1.364 Section 10.9, Series

MBD Protocol Workflow 66833

- a. *The standard defines the element <chart:series>, contained within the parent element <chart-series>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66834

- b. *The standard defines the attribute `chart-series-attlist`, contained within the element `<chart:series>`, contained within the parent element `<chart-series>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.365 Section 10.9.1, Domain**

MBD Protocol Workflow 66845

- a. *The standard defines the element `<chart:domain>`, contained within the parent element `<chart-domain>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66846

- b. *The standard defines the attribute `table:cell-range-address`, contained within the element `<chart:domain>`, contained within the parent element `<chart-domain>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.366 Section 10.10, Categories**

MBD Protocol Workflow 66847

- a. *The standard defines the element `<chart:categories>`, contained within the parent element `<chart-categories>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66848

- b. *The standard defines the attribute `table:cell-range-address`, contained within the element `<chart:categories>`, contained within the parent element `<chart-categories>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.367 Section 10.11, Data Point**

MBD Protocol Workflow 66849

- a. *The standard defines the element `<chart:data-point>`, contained within the parent element `<chart-data-point>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66850

- b. *The standard defines the attribute `chart-data-point-attlist`, contained within the element `<chart:data-point>`, contained within the parent element `<chart-data-point>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.368 Section 10.12, Mean Value**

MBD Protocol Workflow 66853

- a. *The standard defines the element <chart:mean-value>, contained within the parent element <chart-mean-value>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.369 Section 10.13, Error Indicator**

MBD Protocol Workflow 66854

- a. *The standard defines the element <chart:error-indicator>, contained within the parent element <chart-error-indicator>*

This element is supported in Excel 2010 and Excel 2013.

Excel only supports this element when the series type is line, area, scatter, bar, stock, or bubble; and the chart is not three dimensional.

MBD Protocol Workflow 66855

- b. *The standard defines the attribute chart-error-indicator-attlist, contained within the element <chart:error-indicator>, contained within the parent element <chart-error-indicator>*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.370 Section 10.14, Regression Curves**

MBD Protocol Workflow 66857

- a. *The standard defines the element <chart:regression-curve>, contained within the parent element <chart-regression-curve>*

This element is supported in Excel 2010 and Excel 2013.

Excel only supports this element when the series type is line, area, scatter, bar, stock, or bubble; and the chart is not three dimensional.

MBD Protocol Workflow 66858

- b. *The standard defines the attribute chart-regression-curve-attlist, contained within the element <chart:regression-curve>, contained within the parent element <chart-regression-curve>*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.371 Section 10.14.1, Stock Chart Markers**

MBD Protocol Workflow 66860

- a. *The standard defines the element <chart:stock-gain-marker>, contained within the parent element <chart-stock-gain-marker>*

This element is supported in Excel 2010 and Excel 2013.

Excel only supports this element when the series type is line or stock and the chart is not three dimensional.

MBD Protocol Workflow 66861

- b. *The standard defines the attribute `common-stock-marker-attlist`, contained within the element `<chart:stock-gain-marker>`, contained within the parent element `<chart-stock-gain-marker>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66862

- c. *The standard defines the element `<chart:stock-loss-marker>`, contained within the parent element `<chart-stock-loss-marker>`*

This element is supported in Excel 2010 and Excel 2013.

Excel only supports this element when the series type is line or stock and the chart is not three dimensional.

MBD Protocol Workflow 66863

- d. *The standard defines the attribute `common-stock-marker-attlist`, contained within the element `<chart:stock-loss-marker>`, contained within the parent element `<chart-stock-loss-marker>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66864

- e. *The standard defines the element `<chart:stock-range-line>`, contained within the parent element `<chart-stock-range-line>`*

This element is supported in Excel 2010 and Excel 2013.

Excel only supports this element when the series type is line or stock and the chart is not three dimensional.

MBD Protocol Workflow 66865

- f. *The standard defines the attribute `common-stock-marker-attlist`, contained within the element `<chart:stock-range-line>`, contained within the parent element `<chart-stock-range-line>`*

This attribute is supported in Excel 2010 and Excel 2013.

## **2.1.372 Section 11, Form Content**

MBD Protocol Workflow 65013

- a. *The standard defines the element `<office:forms>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69047

- b. *The standard defines the element `<office:forms>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68183

- c. *The standard defines the element `<office:forms>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.



### **2.1.373 Section 11.1, Form**

MBD Protocol Workflow 65014

- a. *The standard defines the element <form:form>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69048

- b. *The standard defines the element <form:form>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.374 Section 11.1.1, Action**

MBD Protocol Workflow 71774

- a. *The standard defines the attribute xlink:actuate, contained within the element <form:form>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65015

- b. *The standard defines the attribute xlink:href, contained within the element <form:form>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71773

- c. *The standard defines the attribute xlink:type, contained within the element <form:form>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69049

- d. *The standard defines the attribute xlink:href, contained within the element <form:form>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.375 Section 11.1.2, Target Frame**

MBD Protocol Workflow 65016

- a. *The standard defines the attribute office:target-frame, contained within the element <form:form>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69050

- b. *The standard defines the attribute office:target-frame, contained within the element <form:form>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.376 Section 11.1.3, Method**

MBD Protocol Workflow 65017

- a. *The standard defines the attribute `form:method`, contained within the element `<form:form>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69051

- b. *The standard defines the attribute `form:method`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.377 Section 11.1.4, Encoding Type**

MBD Protocol Workflow 65018

- a. *The standard defines the attribute `form:enctype`, contained within the element `<form:form>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69052

- b. *The standard defines the attribute `form:enctype`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.378 Section 11.1.5, Allow Deletes**

MBD Protocol Workflow 65019

- a. *The standard defines the attribute `form:allow-deletes`, contained within the element `<form:form>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69053

- b. *The standard defines the attribute `form:allow-deletes`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.379 Section 11.1.6, Allow Inserts**

MBD Protocol Workflow 65020

- a. *The standard defines the attribute `form:allow-inserts`, contained within the element `<form:form>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69054

- b. *The standard defines the attribute `form:allow-inserts`, contained within the element `<form:form>`*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.380 Section 11.1.7, Allow Updates**

MBD Protocol Workflow 65021

- a. *The standard defines the attribute `form:allow-updates`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69055

- b. *The standard defines the attribute `form:allow-updates`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.381 Section 11.1.8, Apply Filter**

MBD Protocol Workflow 65022

- a. *The standard defines the attribute `form:apply-filter`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69056

- b. *The standard defines the attribute `form:apply-filter`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.382 Section 11.1.9, Command Type**

MBD Protocol Workflow 65023

- a. *The standard defines the attribute `form:command-type`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69057

- b. *The standard defines the attribute `form:command-type`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.383 Section 11.1.10, Command**

MBD Protocol Workflow 65024

- a. *The standard defines the attribute `form:command`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69058

- b. *The standard defines the attribute `form:command`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.384 Section 11.1.11, Data Source**

MBD Protocol Workflow 65025

- a. *The standard defines the attribute `form:datasource`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69059

- b. *The standard defines the attribute `form:datasource`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.385 Section 11.1.12, Master Fields**

MBD Protocol Workflow 65026

- a. *The standard defines the attribute `form:master-fields`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69060

- b. *The standard defines the attribute `form:master-fields`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.386 Section 11.1.13, Detail Fields**

MBD Protocol Workflow 65027

- a. *The standard defines the attribute `form:detail-fields`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69061

- b. *The standard defines the attribute `form:detail-fields`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.387 Section 11.1.14, Escape Processing**

MBD Protocol Workflow 65028

- a. *The standard defines the attribute `form:escape-processing`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69062

- b. *The standard defines the attribute `form:command-type`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.388 Section 11.1.15, Filter**

MBD Protocol Workflow 65029

- a. *The standard defines the attribute `form:filter`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69063

- b. *The standard defines the attribute `form:filter`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.389 Section 11.1.16, Ignore Result**

MBD Protocol Workflow 65030

- a. *The standard defines the attribute `form:ignore-result`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69064

- b. *The standard defines the attribute `form:ignore-result`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.390 Section 11.1.17, Navigation Mode**

MBD Protocol Workflow 65031

- a. *The standard defines the attribute `form:navigation-mode`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69065

- b. *The standard defines the attribute `form:navigation-mode`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.391 Section 11.1.18, Order**

MBD Protocol Workflow 65032

- a. *The standard defines the attribute `form:order`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69066

- b. *The standard defines the attribute `form:order`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.392 Section 11.1.19, Tabbing Cycle**

MBD Protocol Workflow 65033

- a. *The standard defines the attribute `form:tab-cycle`, contained within the element `<form:form>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69067

- b. *The standard defines the attribute `form:tab-cycle`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.393 Section 11.1.20, Connection Resource**

MBD Protocol Workflow 65034

- a. *The standard defines the element `<form:connection-resource>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69068

- b. *The standard defines the element `<form:connection-resource>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.394 Section 11.2, XForms Model**

MBD Protocol Workflow 69069

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.395 Section 11.2.1, XForms Model**

MBD Protocol Workflow 65035

- a. *The standard defines the element `<xforms:model>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69070

- b. *The standard defines the element `<xforms:model>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.396 Section 11.3, Controls**

MBD Protocol Workflow 65036

- a. *The standard defines the element `<form:properties>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69071

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.397 Section 11.3.1, Text**

MBD Protocol Workflow 65037

- a. *The standard defines the element <form:text>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69072

- b. *The standard defines the element <form:text>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.398 Section 11.3.2, Text Area**

MBD Protocol Workflow 65038

- a. *The standard defines the element <form:textarea>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69073

- b. *The standard defines the element <form:textarea>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.399 Section 11.3.3, Password**

MBD Protocol Workflow 65039

- a. *The standard defines the element <form:password>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69074

- b. *The standard defines the element <form:password>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.400 Section 11.3.4, File**

MBD Protocol Workflow 65040

- a. *The standard defines the element <form:file>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69075

- b. *The standard defines the element <form:file>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.401 Section 11.3.5, Formatted Text**

MBD Protocol Workflow 65041

- a. *The standard defines the element <form:formatted-text>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69076

- b. *The standard defines the element <form:formatted-text>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.402 Section 11.3.6, Number**

MBD Protocol Workflow 65042

- a. *The standard defines the element <form:number>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69077

- b. *The standard defines the element <form:number>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.403 Section 11.3.7, Date And Time**

MBD Protocol Workflow 65043

- a. *The standard defines the element <form:date>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69078

- b. *The standard defines the element <form:date>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69079

- c. *The standard defines the element <form:time>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.404 Section 11.3.8, Fixed Text**

MBD Protocol Workflow 65044

- a. *The standard defines the element <form:fixed-text>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69080



- b. *The standard defines the element <form:fixed-text>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.405 Section 11.3.9, Combo Box**

MBD Protocol Workflow 65045

- a. *The standard defines the element <form:combobox>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65046

- b. *The standard defines the element <form:item>, contained within the parent element <form:combobox>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69081

- c. *The standard defines the element <form:combobox>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.406 Section 11.3.10, List Box**

MBD Protocol Workflow 65047

- a. *The standard defines the element <form:listbox>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65048

- b. *The standard defines the element <form:option>, contained within the parent element <form:listbox>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69082

- c. *The standard defines the element <form:listbox>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.407 Section 11.3.11, Button**

MBD Protocol Workflow 65049

- a. *The standard defines the element <form:button>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69083

- b. *The standard defines the element <form:button>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.408 Section 11.3.12, Image**

MBD Protocol Workflow 65050

- a. *The standard defines the element <form:image>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69084

- b. *The standard defines the element <form:image>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.409 Section 11.3.13, Check Box**

MBD Protocol Workflow 65051

- a. *The standard defines the element <form:checkbox>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69085

- b. *The standard defines the element <form:checkbox>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.410 Section 11.3.14, Radio Button**

MBD Protocol Workflow 65052

- a. *The standard defines the element <form:radio>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69086

- b. *The standard defines the element <form:radio>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.411 Section 11.3.15, Frame**

MBD Protocol Workflow 65053

- a. *The standard defines the element <form:frame>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69087

- b. *The standard defines the element <form:frame>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.412 Section 11.3.16, Image Frame**

MBD Protocol Workflow 65054

- a. *The standard defines the element <form:image-frame>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69088

- b. *The standard defines the element <form:image-frame>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.413 Section 11.3.17, Hidden**

MBD Protocol Workflow 65055

- a. *The standard defines the element <form:hidden>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69089

- b. *The standard defines the element <form:hidden>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.414 Section 11.3.18, Grid**

MBD Protocol Workflow 65057

- a. *The standard defines the element <form:column>, contained within the parent element <form:grid>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65056

- b. *The standard defines the element <form:grid>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69090

- c. *The standard defines the element <form:grid>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.415 Section 11.3.19, Value Range**

MBD Protocol Workflow 65058

- a. *The standard defines the element <form:value-range>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69091

- b. *The standard defines the element <form:value-range>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.416 Section 11.3.20, Generic Control**

MBD Protocol Workflow 65059

- a. *The standard defines the element <form:generic-control>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69092

- b. *The standard defines the element <form:generic-control>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.417 Section 11.4, Common Form and Control Attributes**

MBD Protocol Workflow 69093

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.418 Section 11.4.1, Name**

MBD Protocol Workflow 65060

- a. *The standard defines the attribute form:name*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69094

- b. *The standard defines the attribute form:name*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.419 Section 11.4.2, Control Implementation**

MBD Protocol Workflow 65061

- a. *The standard defines the attribute form:control-implementation*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69095

- b. *The standard defines the attribute form:control-implementation*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.420 Section 11.4.3, Bind to XForms**

MBD Protocol Workflow 65062

- a. *The standard defines the attribute `xforms:bind`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69096

- b. *The standard defines the attribute `xforms:bind`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.421 Section 11.5, Common Control Attributes**

MBD Protocol Workflow 65063

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69097

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.422 Section 11.5.1, Button Type**

MBD Protocol Workflow 65064

- a. *The standard defines the attribute `form:button-type`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69098

- b. *The standard defines the attribute `form:button-type`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.423 Section 11.5.2, Control ID**

MBD Protocol Workflow 65065

- a. *The standard defines the attribute `form:id`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69099

- b. *The standard defines the attribute `form:id`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.424 Section 11.5.3, Current Selected**

MBD Protocol Workflow 65066

- a. *The standard defines the attribute form:current-selected*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69100

- b. *The standard defines the attribute form:current-selected*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.425 Section 11.5.4, Value and Current Value**

MBD Protocol Workflow 71775

- a. *The standard defines the attribute form:current-value*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65067

- b. *The standard defines the attribute form:value*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69102

- c. *The standard defines the attribute form:current-value*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69101

- d. *The standard defines the attribute form:value*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.426 Section 11.5.5, Disabled**

MBD Protocol Workflow 65068

- a. *The standard defines the attribute form:disabled*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69103

- b. *The standard defines the attribute form:disabled*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.427 Section 11.5.6, Dropdown**

MBD Protocol Workflow 65069

- a. *The standard defines the attribute form:dropdown*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute form:dropdown*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.428 Section 11.5.7, For**

- a. *The standard defines the attribute form:for*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute form:for*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.429 Section 11.5.8, Image Data**

- a. *The standard defines the attribute form:image-data*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute form:image-data*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.430 Section 11.5.9, Label**

- a. *The standard defines the attribute form:label*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute form:label*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.431 Section 11.5.10, Maximum Length**

- a. *The standard defines the attribute form:max-length*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute form: max-length*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.432 Section 11.5.11, Printable**

MBD Protocol Workflow 65074

- a. *The standard defines the attribute form: printable*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69109

- b. *The standard defines the attribute form: printable*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.433 Section 11.5.12, Read only**

MBD Protocol Workflow 65075

- a. *The standard defines the attribute form: read-only*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69110

- b. *The standard defines the attribute form: readonly*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.434 Section 11.5.13, Selected**

MBD Protocol Workflow 65076

- a. *The standard defines the attribute form: selected*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69111

- b. *The standard defines the attribute form: selected*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.435 Section 11.5.14, Size**

MBD Protocol Workflow 65077

- a. *The standard defines the attribute form: size*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69112

- b. *The standard defines the attribute form: size*



This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.436 Section 11.5.15, Tab Index**

MBD Protocol Workflow 65078

- a. *The standard defines the attribute form:tab-index*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69113

- b. *The standard defines the attribute form:tab-index*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.437 Section 11.5.16, Tab Stop**

MBD Protocol Workflow 65079

- a. *The standard defines the attribute form:tab-stop*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69114

- b. *The standard defines the attribute form:tab-stop*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.438 Section 11.5.17, Target Frame**

MBD Protocol Workflow 65080

- a. *The standard defines the attribute office:target-frame*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69115

- b. *The standard defines the attribute form:target-frame*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.439 Section 11.5.18, Target Location**

MBD Protocol Workflow 65081

- a. *The standard defines the attribute xlink:href*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69116

- b. *The standard defines the attribute xlink:href*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.440 Section 11.5.19, Title**

MBD Protocol Workflow 65082

- a. *The standard defines the attribute form:title*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69117

- b. *The standard defines the attribute form:title*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.441 Section 11.5.20, Visual Effect**

MBD Protocol Workflow 65083

- a. *The standard defines the attribute form:visual-effect*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69118

- b. *The standard defines the attribute form:visual-effect*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.442 Section 11.5.21, Relative Image Position**

MBD Protocol Workflow 71776

- a. *The standard defines the attribute form:image-align*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65084

- b. *The standard defines the attribute form:image-position*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69120

- c. *The standard defines the attribute form:image-align*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69119

- d. *The standard defines the attribute form:image-position*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.443 Section 11.5.22, Database Binding Attributes**

MBD Protocol Workflow 65085

- a. *The standard defines the attribute form:bound-column*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71777

- b. *The standard defines the attribute form:convert-empty-to-null*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71778

- c. *The standard defines the attribute form:data-field*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71782

- d. *The standard defines the attribute form:list-source*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71783

- e. *The standard defines the attribute form:list-source-type*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69121

- f. *The standard defines the attribute form:bound-column*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69122

- g. *The standard defines the attribute form:convert-empty-to-null*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69123

- h. *The standard defines the attribute form:data-field*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69124

- i. *The standard defines the attribute form:list-source*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69125

- j. *The standard defines the attribute form:list-source-type*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.444 Section 11.6, Event Listeners**

MBD Protocol Workflow 65086

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69126

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.445 Section 11.7, Properties**

MBD Protocol Workflow 65087

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69127

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.446 Section 11.7.1, Property Set**

MBD Protocol Workflow 65088

- a. *The standard defines the element <form:properties>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69128

- b. *The standard defines the element <form:properties>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

#### **2.1.447 Section 11.7.2, Property**

MBD Protocol Workflow 65089

- a. *The standard defines the element <form:property>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71780

- b. *The standard defines the attribute form:property-name, contained within the element <form:property>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71781

- c. *The standard defines the attribute office:value-type, contained within the element <form:property>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- d. *The standard defines the element <form:property>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.448 Section 11.7.3, List Property**

- a. *The standard defines the attribute form:list-value*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the element <form:list-property>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- c. *The standard defines the element <form:list-property>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.449 Section 12, Common Content**

- a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

- b. OfficeArt Math in Excel 2013 supports this on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

c. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.450 Section 12.1, Annotation

MBD Protocol Workflow 65091

a. *The standard defines the element <office:annotation>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65097

b. *The standard defines the attribute draw:caption-point-x, contained within the element <office:annotation>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65098

c. *The standard defines the attribute draw:caption-point-y, contained within the element <office:annotation>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65099

d. *The standard defines the attribute draw:corner-radius, contained within the element <office:annotation>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65110

e. *The standard defines the attribute draw:id, contained within the element <office:annotation>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65105

f. *The standard defines the attribute draw:layer, contained within the element <office:annotation>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65108

- g. *The standard defines the attribute `draw:name`, contained within the element `<office:annotation>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65106

- h. *The standard defines the attribute `draw:style-name`, contained within the element `<office:annotation>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65107

- i. *The standard defines the attribute `draw:transform`, contained within the element `<office:annotation>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65109

- j. *The standard defines the attribute `draw:z-index`, contained within the element `<office:annotation>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65092

- k. *The standard defines the attribute `office:display`, contained within the element `<office:annotation>`*  
This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65096

- l. *The standard defines the attribute `svg:height`, contained within the element `<office:annotation>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65095

- m. *The standard defines the attribute `svg:width`, contained within the element `<office:annotation>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65093

- n. *The standard defines the attribute `svg:x`, contained within the element `<office:annotation>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65094

- o. *The standard defines the attribute `svg:y`, contained within the element `<office:annotation>`*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65100

- p. *The standard defines the attribute `table:end-cell-address`, contained within the element `<office:annotation>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65101

- q. *The standard defines the attribute `table:end-x`, contained within the element `<office:annotation>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65102

- r. *The standard defines the attribute `table:end-y`, contained within the element `<office:annotation>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65104

- s. *The standard defines the attribute `text:anchor-page-number`, contained within the element `<office:annotation>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65103

- t. *The standard defines the attribute `text:anchor-type`, contained within the element `<office:annotation>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66872

- u. *The standard defines the attribute `draw:caption-point-x`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66873

- v. *The standard defines the attribute `draw:caption-point-y`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66874

- w. *The standard defines the attribute `draw:corner-radius`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66886

- x. *The standard defines the attribute `draw:id`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66880

- y. *The standard defines the attribute `draw:layer`, contained within the element `<office:annotation>`*



This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66884

z. *The standard defines the attribute `draw:name`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66881

aa. *The standard defines the attribute `draw:style-name`, contained within the element `<office:annotation>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel does not read in this attribute. On save, different BG colors and BG images on comments are not written to ODF.

MBD Protocol Workflow 66882

bb. *The standard defines the attribute `draw:text-style-name`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel does not read this attribute. On save, Excel does not write different text alignment to ODF.

MBD Protocol Workflow 66883

cc. *The standard defines the attribute `draw:transform`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66885

dd. *The standard defines the attribute `draw:z-index`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66867

ee. *The standard defines the attribute `office:display`, contained within the element `<office:annotation>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66871

ff. *The standard defines the attribute `svg:height`, contained within the element `<office:annotation>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66870

gg. *The standard defines the attribute `svg:width`, contained within the element `<office:annotation>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66868

hh. *The standard defines the attribute `svg:x`, contained within the element `<office:annotation>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66869

ii. *The standard defines the attribute `svg:y`, contained within the element `<office:annotation>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66875

jj. *The standard defines the attribute `table:end-cell-address`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66876

kk. *The standard defines the attribute `table:end-x`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66877

ll. *The standard defines the attribute `table:end-y`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66879

mm. *The standard defines the attribute `text:anchor-page-number`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66878

nn. *The standard defines the attribute `text:anchor-type`, contained within the element `<office:annotation>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66887

oo. *The standard defines the attribute `text:p`, contained within the element `<office:annotation>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68184

pp. *The standard defines the element `<<office:annotation>>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.451 Section 12.1.1, Creator

MBD Protocol Workflow 66888

- a. *The standard defines the element <dc:creator>*

This element is supported in Excel 2010 and Excel 2013.

### 2.1.452 Section 12.1.2, Creation Date and Time

MBD Protocol Workflow 66889

- a. *The standard defines the element <dc:date>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### 2.1.453 Section 12.1.3, Creation Date and Time String

MBD Protocol Workflow 65111

- a. *The standard defines the element <meta:date-string>, contained within the parent element <office:annotation>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66890

- b. *The standard defines the element <meta:date-string>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### 2.1.454 Section 12.2, Number Format

MBD Protocol Workflow 70877

- a. *The standard defines the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

MBD Protocol Workflow 70878

- b. *The standard defines the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in Excel 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes. (1) On save, Excel uses the following mappings between the "buAutoNum" string values and the style:num-prefix, style:num-suffix, style:num-format, and style:num-letter-sync attributes in ODF:

(1.1) The string value "buAutoNum" equals the value "arabicPlain" is written as style:num-format equals the value "1".

(1.2) The string value "buAutoNum" values "circleNumWdBlackPlain" and "circleNumWdWhitePlain" are written as style:num-format equals the value "1" and style:num-letter-sync equals the value "true".

(1.3) The string value "buAutoNum" equals the value "arabicParenR" is written as style:num-format equals the value "1" and style:num-suffix equals the value ")".

(1.4) The string value "buAutoNum" equals the value "arabicPeriod" is written as style:num-format equals the value "1" and style:num-suffix equals the value ".".

(1.5) The string value "buAutoNum" equals the value "arabicParenBoth" is written as style:num-format equals the value "1", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".

(1.6) The string value "buAutoNum" equals the value "hindiNumParenR" is written as style:num-format equals the value "१ , २ , ३ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.7) The string value "buAutoNum" equals the value "hindiNumPeriod" is written as style:num-format equals the value "१ , २ , ३ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

(1.8) The string value "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value "1 , 2 , 3 , ..." and style:num-letter-sync equals the value "true".

(1.9) The string value "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "①, ②, ③, ..." and style:num-letter-sync equals the value "true".

(1.10) The string value "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "1., 2., 3., ..." and style:num-letter-sync equals the value "true".

(1.11) The string value "buAutoNum" equals the value "thaiNumParenR" is written as style:num-format equals the value "๑ , ๒ , ๓ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.12) The string value "buAutoNum" equals the value "thaiNumPeriod" is written as style:num-format equals the value "๑ , ๒ , ๓ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

(1.13) The string value "buAutoNum" equals the value "thaiNumParenBoth" is written as style:num-format equals the value "๑ , ๒ , ๓ , ...", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.14) The string value "buAutoNum" equals the value "alphaLcParenR" is written as style:num-format equals the value "a", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.15) The string value "buAutoNum" equals the value "alphaUcParenR" is written as style:num-format equals the value "A", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.16) The string value "buAutoNum" equals the value "alphaLcPeriod" is written as style:num-format equals the value "a", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

- (1.17) The string value "buAutoNum" equals the value "alphaUcPeriod" is written as style:num-format equals the value "A", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- (1.18) The string value "buAutoNum" equals the value "alphaLcParenBoth" is written as style:num-format equals the value "a", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- (1.19) The string value "buAutoNum" equals the value "alphaUcParenBoth" is written as style:num-format equals the value "A", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- (1.20) The string value "buAutoNum" equals the value "romanLcParenR" is written as style:num-format equals the value "i" and style:num-suffix equals the value ")".
- (1.21) The string value "buAutoNum" equals the value "romanUcParenR" is written as style:num-format equals the value "I" and style:num-suffix equals the value ")".
- (1.22) The string value "buAutoNum" equals the value "romanLcPeriod" is written as style:num-format equals the value "i" and style:num-suffix equals the value ".".
- (1.23) The string value "buAutoNum" equals the value "romanUcPeriod" is written as style:num-format equals the value "I" and style:num-suffix equals the value ".".
- (1.24) The string value "buAutoNum" equals the value "romanLcParenBoth" is written as style:num-format equals the value "i", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".
- (1.25) The string value "buAutoNum" equals the value "romanUcParenBoth" is written as style:num-format equals the value "I", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".
- (1.26) The string value "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "א , ב , ג , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".
- (1.27) The string value "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "أ , ب , ت , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".
- (1.28) The string value "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "أ , ب , ج , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".
- (1.29) The string value "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "अ , आ , इ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- (1.30) The string value "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "क , ख , ग , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- (1.31) The string value "buAutoNum" equals the value "thaiAlphaParenR" is written as style:num-format equals the value "ก , ข , ฃ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- (1.32) The string value "buAutoNum" equals the value "thaiAlphaPeriod" is written as style:num-format equals the value "ก , ข , ฃ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

(1.33) The string value "buAutoNum" equals the value "thaiAlphaParenBoth" is written as style:num-format equals the value "๓ , ๔ , ๕ , ...", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

(1.34) The string value "buAutoNum" equals the value "ea1ChsPlain", "ea1ChtPlain", and "ea1JpnKorPlain" are written as style:num-format equals the value "一, 二, 三, 四..." and style:num-letter-sync equals the value "true".

(1.35) The string value "buAutoNum" equals the value "ea1ChsPeriod", "ea1ChtPeriod", and "ea1JpnKorPeriod" are written as style:num-format equals the value "一, 二, 三, 四...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

(1.36) The string value "buAutoNum" equals the value "ea1JpnChsDbPeriod" is written as style:num-format equals the value "一, 二, 三, 四, ...", style:num-suffix equals the value ". " (double-byte period UNICODE FF0E), and style:num-letter-sync equals the value "true".

47. On read, the style:num-format, style:num-prefix, and style:num-suffix attributes are considered together to determine the "buAutoNum" value to use in OOXML. The style:num-format attribute is the key attribute and determines the default mapping if the prefix and suffix characters are not supported. The mapping is as follows:

(2.1) For style:num-format equals the value "1":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "arabicParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "arabicParenR".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "arabicPeriod".

In all other cases where style:num-format equals the value "1", then "buAutoNum" equals the value "arabicPlain".

(2.2) For style:num-format equals the value "a":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaLcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaLcParenR".

In all other cases where style:num-format equals the value "a", then "buAutoNum" equals the value "alphaLcPeriod".

(2.3) For style:num-format equals the value "A":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaUcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaUcParenR".

In all other cases where style:num-format equals the value "A", then "buAutoNum" equals the value "alphaUcPeriod".

(2.4) For style:num-format equals the value "i":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanLcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanLcParenR".

In all other cases where style:num-format equals the value "i", then "buAutoNum" equals the value "romanLcPeriod".

(2.5) For style:num-format equals the value "I":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanUcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanUcParenR".

In all other cases where style:num-format equals the value "I", then "buAutoNum" equals the value "romanUcPeriod".

(2.6) In all cases where style:num-format equals the value "أ , ب , ت , ..." or style:num-format equals the value "i ", then "buAutoNum" equals the value "arabic1Minus".

(2.7) In all cases where style:num-format equals the value "أ , ب , ج , ..." or style:num-format equals the value "i ", then "buAutoNum" equals the value "arabic2Minus".

(2.8) In all cases where style:num-format equals the value "1.,2.,3.,..." or style:num-format equals the value "1.", then "buAutoNum" equals the value "arabicDbPeriod".

(2.9) In all cases where style:num-format equals the value "1,2,3,..." or style:num-format equals the value "1", then "buAutoNum" equals the value "arabicDbPlain".

(2.10) In all cases where style:num-format equals the value "①,②,③,..." or style:num-format equals the value "①", then "buAutoNum" equals the value "circleNumDbPlain".

(2.11) For style:num-format equals the value "一, 二, 三, 四, ..." or "style:num-format equals the value "一":

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "ea1JpnKorPeriod".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ". " (double-byte period UNICODE FF0E), then "buAutoNum" equals the value "ea1JpnChsDbPeriod".

In all other cases where style:num-format equals the value "一, 二, 三, 四, ..." or "style:num-format equals the value "一", then "buAutoNum" equals the value "ea1JpnKorPlain".

(2.12) In all cases where style:num-format equals the value "א , ב , ג , ..." or style:num-format equals the value "א ", then "buAutoNum" equals the value "hebrew2Minus".

(2.13) In all cases where style:num-format equals the value "क , ख , ग , ..." or "क", "buAutoNum" equals the value "hindiAlpha1Period".

(2.14) In all cases where style:num-format equals the value "अ , आ , इ , ..." or "अ", "buAutoNum" equals the value "hindiAlphaPeriod".

(2.15) For style:num-format equals the value "१ , २ , ३ , ..." or style:num-format equals the value "१ ":

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "hindiNumParenR".

In all other cases where style:num-format equals the value "१ , २ , ३ , ..." or style:num-format equals the value "१ ", then "buAutoNum" equals the value "hindiNumPeriod".

(2.16) For style:num-format equals the value "๓ , ๔ , ๕ , ..." :

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "thaiAlphaParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "thaiAlphaPeriod".

In all other cases where style:num-format equals the value "๓ , ๔ , ๕ , ..." , then "buAutoNum" equals the value "thaiAlphaParenR".

(2.17) For style:num-format equals the value "๑ , ๒ , ๓ , ...":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "thaiNumParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "thaiNumPeriod".

In all other cases where style:num-format equals the value "๑ , ๒ , ๓ , ..." , then "buAutoNum" equals the value "thaiNumParenR".

(2.18) If style:num-format equals the value "empty", the OOXML property "buNone" is set.

(2.19) If style:num-format contains anything other than what is specified previously, "buAutoNum" equals the value "arabicPlain".

MBD Protocol Workflow 70879

c. *The standard defines the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

48. On read, the style:num-format, style:num-prefix, and style:num-suffix attributes are considered together to determine the "buAutoNum" value to use in OOXML. style:num-format is the key attribute and determines the default mapping if the prefix and suffix characters are not supported. The mapping is as follows:

1.1) For style:num-format equals the value "1":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "arabicParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "arabicParenR".



If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "arabicPeriod".

In all other cases where style:num-format equals the value "1", then "buAutoNum" equals the value "arabicPlain".

1.2) For style:num-format equals the value "a":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaLcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaLcParenR".

In all other cases where style:num-format equals the value "a", then "buAutoNum" equals the value "alphaLcPeriod".

1.3) For style:num-format equals the value "A":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaUcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "alphaUcParenR".

In all other cases where style:num-format equals the value "A", then "buAutoNum" equals the value "alphaUcPeriod".

1.4) For style:num-format equals the value "i":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanLcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanLcParenR".

In all other cases where style:num-format equals the value "i", then "buAutoNum" equals the value "romanLcPeriod".

1.5) For style:num-format equals the value "I":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanUcParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "romanUcParenR".

In all other cases where style:num-format equals the value "I", then "buAutoNum" equals the value "romanUcPeriod".

1.6) In all cases where style:num-format equals the value "أ , ب , ث ,..." or style:num-format equals the value "i ", then "buAutoNum" equals the value "arabic1Minus".

1.7) In all cases where style:num-format equals the value "إ , ب , ج ,...", then "buAutoNum" equals the value "arabic2Minus".

1.8) In all cases where style:num-format equals the value "1,2,3,..." or style:num-format equals the value "1.", then "buAutoNum" equals the value "arabicDbPeriod".

1.9) In all cases where style:num-format equals the value "1,2,3,..." or style:num-format equals the value "1 ", then "buAutoNum" equals the value "arabicDbPlain".

1.10) In all cases where style:num-format equals the value "①,②,③,..." or style:num-format equals the value "①", then "buAutoNum" equals the value "circleNumDbPlain".

1.11) For style:num-format equals the value "一, 二, 三, 四,..." or "style:num-format equals the value "一":

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "ea1JpnKorPeriod".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ". " (double-byte period UNICODE FF0E), then "buAutoNum" equals the value "ea1JpnChsDbPeriod".

In all other cases where style:num-format equals the value "一, 二, 三, 四, ..." or "style:num-format equals the value "一", then "buAutoNum" equals the value "ea1JpnKorPlain".

1.12) In all cases where style:num-format equals the value "א , ב , ג , ..." or style:num-format equals the value "א ", then "buAutoNum" equals the value "hebrew2Minus".

1.13) In all cases where style:num-format equals the value "क, ख, ग, ..." or "क", "buAutoNum" equals the value "hindiAlpha1Period".

1.14) In all cases where style:num-format equals the value "अ, आ, इ, ..." or "अ", "buAutoNum" equals the value "hindiAlphaPeriod".

1.15) For style:num-format equals the value "१ , २ , ३ , ..." or style:num-format equals the value "१ ":

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "hindiNumParenR".

In all other cases where style:num-format equals the value "१ , २ , ३ , ..." or style:num-format equals the value "१ ", then "buAutoNum" equals the value "hindiNumPeriod".

1.16) For style:num-format equals the value "๓ , ๔ , ๕ ":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "thaiAlphaParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "thaiAlphaPeriod".

In all other cases where style:num-format equals the value "๓ , ๔ , ๕ , ..." , then "buAutoNum" equals the value "thaiAlphaParenR".

1.17) For style:num-format equals the value "๑ , ๒ , ๓ , ...":

If style:num-prefix equals the value "(" AND style:num-suffix equals the value ")", then "buAutoNum" equals the value "thaiNumParenBoth".

If style:num-prefix equals the value empty or missing AND style:num-suffix equals the value ".", then "buAutoNum" equals the value "thaiNumPeriod".

In all other cases where style:num-format equals the value "๑ , ๒ , ๓ , ..." , then "buAutoNum" equals the value "thaiNumParenR".

1.18) If style:num-format equals the value empty, the OOXML property "buNone" is set.

1.19) If style:num-format contains anything other than what is specified previously, "buAutoNum" equals the value "arabicPlain".

On write, the following mappings are used between the "buAutoNum" string values used in OOXML and the style:num-prefix, style:num-suffix, style:num-format, and style:num-letter-sync attributes in ODF:

2.1) "buAutoNum" equals the value "arabicPlain" is written as style:num-format equals the value "1".

2.2) "buAutoNum" values "circleNumWdBlackPlain" and "circleNumWdWhitePlain" are written as style:num-format equals the value "1" and style:num-letter-sync equals the value "true".

2.3) "buAutoNum" equals the value "arabicParenR" is written as style:num-format equals the value "1" and style:num-suffix equals the value ")".

2.4) "buAutoNum" equals the value "arabicPeriod" is written as style:num-format equals the value "1" and style:num-suffix equals the value ".".

2.5) "buAutoNum" equals the value "arabicParenBoth" is written as style:num-format equals the value "1" and style:num-prefix equals the value "(", style:num-suffix equals the value ")".

2.6) "buAutoNum" equals the value "hindiNumParenR" is written as style:num-format equals the value "१ , २ , ३ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.7) "buAutoNum" equals the value "hindiNumPeriod" is written as style:num-format equals the value "१ , २ , ३ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

2.8) "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value "1 , 2 , 3 , ..." and style:num-letter-sync equals the value "true".

2.9) "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "① , ② , ③ , ..." and style:num-letter-sync equals the value "true".

2.10) "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "1., 2., 3., ..." and style:num-letter-sync equals the value "true".

2.11) "buAutoNum" equals the value "thaiNumParenR" is written as style:num-format equals the value "๑ , ๒ , ๓ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.12) "buAutoNum" equals the value "thaiNumPeriod" is written as style:num-format equals the value "๑ , ๒ , ๓ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

2.13) "buAutoNum" equals the value "thaiNumParenBoth" is written as style:num-format equals the value "๑ , ๒ , ๓ , ...", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.14) "buAutoNum" equals the value "alphaLcParenR" is written as style:num-format equals the value "a", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.15) "buAutoNum" equals the value "alphaUcParenR" is written as style:num-format equals the value "A", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.16) "buAutoNum" equals the value "alphaLcPeriod" is written as style:num-format equals the value "a", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

- 2.17) "buAutoNum" equals the value "alphaUcPeriod" is written as style:num-format equals the value "A", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- 2.18) "buAutoNum" equals the value "alphaLcParenBoth" is written as style:num-format equals the value "a", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- 2.19) "buAutoNum" equals the value "alphaUcParenBoth" is written as style:num-format equals the value "A", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- 2.20) "buAutoNum" equals the value "romanLcParenR" is written as style:num-format equals the value "i" and style:num-suffix equals the value ")".
- 2.21) "buAutoNum" equals the value "romanUcParenR" is written as style:num-format equals the value "I" and style:num-suffix equals the value ")".
- 2.22) "buAutoNum" equals the value "romanLcPeriod" is written as style:num-format equals the value "i" and style:num-suffix equals the value ".".
- 2.23) "buAutoNum" equals the value "romanUcPeriod" is written as style:num-format equals the value "I" and style:num-suffix equals the value ".".
- 2.24) "buAutoNum" equals the value "romanLcParenBoth" is written as style:num-format equals the value "i", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".
- 2.25) "buAutoNum" equals the value "romanUcParenBoth" is written as style:num-format equals the value "I", style:num-prefix equals the value "(", and style:num-suffix equals the value ")".
- 2.26) "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "א , ב , ג , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".
- 2.27) "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "أ , ب , ت , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".
- 2.28) "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "أ , ب , ج , ...", style:num-suffix equals the value "-", and style:num-letter-sync equals the value "true".
- 2.29) "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "अ , आ , इ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- 2.30) "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "क , ख , ग , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- 2.31) "buAutoNum" equals the value "thaiAlphaParenR" is written as style:num-format equals the value "ก , ข , ฃ , ...", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- 2.32) "buAutoNum" equals the value "thaiAlphaPeriod" is written as style:num-format equals the value "ก , ข , ฃ , ...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- 2.33) "buAutoNum" equals the value "thaiAlphaParenBoth" is written as style:num-format equals the value "ก , ข , ฃ , ...", style:num-prefix equals the value "(", style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".

2.34) "buAutoNum" equals the values "ea1ChsPlain", "ea1ChtPlain", and "ea1JpnKorPlain" are written as style:num-format equals the value "一, 二, 三, 四..." and style:num-letter-sync equals the value "true".

2.35) "buAutoNum" equals the values "ea1ChsPeriod", "ea1ChtPeriod", and "ea1JpnKorPeriod" are written as style:num-format equals the value "一, 二, 三, 四...", style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".

2.36) "buAutoNum" equals the value "ea1JpnChsDbPeriod" is written as style:num-format equals the value "一, 二, 三, 四, ...", style:num-suffix equals the value ". " (double-byte period UNICODE FF0E), and style:num-letter-sync equals the value "true".

## 2.1.455 Section 12.2.1, Prefix and Suffix

MBD Protocol Workflow 65112

a. *The standard defines the attribute style:num-prefix*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65113

b. *The standard defines the attribute style:num-suffix*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66891

c. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70881

d. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes.

49. On load, the value of the style:num-prefix attribute is considered in combination with the values of the style:num-format and style:num-suffix attributes to determine the "buAutoNum" value used.

The only prefix character that is converted is "(".

50. On save, the following "buAutoNum" values are written as style-num-prefix equals the value "(":

- "alphaLcParenBoth"
- "alphaUcParenBoth"

- "arabicParenBoth"
- "romanLcParenBoth"
- "romanUcParenBoth"
- "thaiAlphaParenBoth"
- "thaiNumParenBoth"

For all other values, style-num-prefix is not written.

MBD Protocol Workflow 70884
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- e. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes.

51. On load, the value of the style:num-suffix attribute is considered in combination with the values of the style:num-format and style:num-prefix attributes to determine the "buAutoNum" value used.  
 52. On save, the following "buAutoNum" values are written as style:num-suffix equals the value ")":

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaUcParenBoth"
- "alphaUcParenR"
- "arabicParenBoth"
- "arabicParenR"
- "hindiNumParenR"
- "romanLcParenBoth"
- "romanLcParenR"
- "romanUcParenBoth"
- "romanUcParenR"
- "thaiAlphaParenBoth"
- "thaiAlphaParenR"
- "thaiNumParenBoth"
- "thaiNumParenR"

53. On save, the following "buAutoNum" values from OOXML are written as style:num-suffix equals the value ".":

- "alphaLcPeriod"
- "alphaUcPeriod"
- "arabicPeriod"
- "ea1ChsPeriod"
- "ea1ChtPeriod"
- "ea1ChtPlain"

- "ea1JpnKorPeriod"
- "hindiAlpha1Period"
- "hindiAlphaPeriod"
- "thaiNumPeriod"
- "hindiNumPeriod"
- "romanLcPeriod"
- "romanUcPeriod"
- "thaiAlphaPeriod"

54. On save, the following "buAutoNum" values from OOXML are written as style:num-suffix equals the value "-":

- "arabic1Minus"
- "arabic2Minus"
- "hebrew2Minus"

55. On save, "buAutoNum" equals the value "ea1JpnChsDbPeriod" is written as style:num-suffix equals the value ". " (double byte UNICODE character FF0E).

MBD Protocol Workflow 70882

f. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On load, the value of the style:num-prefix attribute is considered in combination with values of the style:num-format and style:num-suffix attributes to determine the "buAutoNum" value used. The only prefix character that may be converted is "(".

On save, the following "buAutoNum" values from OOXML are written as style-num-prefix equals the value "(":

- "alphaLcParenBoth"
- "alphaUcParenBoth"
- "arabicParenBoth"
- "romanLcParenBoth"
- "romanUcParenBoth"
- "thaiAlphaParenBoth"
- "thaiNumParenBoth"

For all other values, style-num-prefix is not written.

MBD Protocol Workflow 70885

- g. The standard defines the attribute `style:num-suffix`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

56. On write, the following "buAutoNum" values from OOXML are written as `style:num-suffix` equals the value ")"):

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaUcParenBoth"
- "alphaUcParenR"
- "arabicParenBoth"
- "arabicParenR"
- "hindiNumParenR"
- "romanLcParenBoth"
- "romanLcParenR"
- "romanUcParenBoth"
- "romanUcParenR"
- "thaiAlphaParenBoth"
- "thaiAlphaParenR"
- "thaiNumParenBoth"
- "thaiNumParenR".

57. On write, the following "buAutoNum" values from OOXML are written as `style:num-suffix` equals the value ".":

- "alphaLcPeriod"
- "alphaUcPeriod"
- "arabicPeriod"
- "ea1ChsPeriod"
- "ea1ChtPeriod"
- "ea1ChtPlain"
- "ea1JpnKorPeriod"
- "hindiAlpha1Period"
- "hindiAlphaPeriod"
- "thaiNumPeriod"
- "hindiNumPeriod"
- "romanLcPeriod"
- "romanUcPeriod"
- "thaiAlphaPeriod"

58. On write, the following "buAutoNum" values from OOXML are written as `style:num-suffix` equals the value "-":



- "arabic1Minus"
- "arabic2Minus"
- "hebrew2Minus"

59. On write, value "buAutoNum" equals "ea1JpnChsDbPeriod" is written as style:num-suffix equals the value ". " (double byte UNICODE character FF0E).
60. On read, the value of style:num-suffix is considered in combination with the values of the style:num-format and style:num-prefix attributes to determine the "buAutoNum" value used.

## 2.1.456 Section 12.2.2, Format Specification

MBD Protocol Workflow 65119

- a. *The standard defines the property "[string]", contained within the attribute style:num-format*

This property is supported in Word 2010 and Word 2013.

61. On load, numbering formats that are not familiar to Word are displayed using the Arabic numeral format (1, 2, 3...).
62. On save and load, the following strings are also supported by Word as numbering formats:

ア, イ, ウ, ...

ア, イ, ウ, ...

ا, ب, ج, ...

أ, ب, ت, ...

One, Two, Three, ...

\*, †, ‡, ...

一, 十, 一〇〇(簡), ...

一, 十, 一百 (簡), ...

壹, 貳, 參, ...

ㄱ, ㄴ, ㄷ, ...

①, ②, ③, ...

①, ②, ③, ...

1, 2, 3, ...

(1), (2), (3), ...

1, 2, 3, ...

01, 02, 03, ...

가, 나, 다, ...

κ, λ, μ, ν, ...

κ, ρ, λ, ...

1, A, B, ...

अ, आ, इ, ...  
□□, □□, □□□, ...  
१, २, ३, ...  
क, ख, ग, ...  
一, 一〇, 一〇〇, ...  
(一), (二), (三), ...  
壹, 貳, 參, ...  
甲, 乙, 丙, ...  
子, 丑, 寅, ...  
甲子, 乙丑, 丙寅, ...  
イ, 口, 八, ...  
イ, 口, 八, ...  
一, 二, 三 ...  
一, 二, 三, 万, ...  
壹, 貳, 參, ...  
일, 이, 삼, ...  
일, 일영, 일영영, ...  
一, 一零, 一零零, ...  
하나, 둘, 셋, ...  
- 1 -, - 2 -, - 3 -, ...  
1st, 2nd, 3rd, ...  
First, Second, Third, ...  
a, б, в, ...  
A, Б, В, ...  
一, 十, 一〇〇(繁), ...  
一, 十, 一百(繁), ...  
一, 一〇, 一〇〇(繁), ...  
□□□□, ஸ ஐ ங, ஸ ற ல, ...  
π, ϑ, ϱ, ...  
๑, ๒, ๓, ...  
A, Ç, Ğ, ...  
a, ç, ğ, ...

А,Й,Ъ, ...

а,й,ъ, ...

А, В, Г, ...

α, β, γ, ...

001,002, 003, ...

0001,0002, 0003, ...

00001,00002, 00003, ...

MBD Protocol Workflow 65114

b. *The standard defines the property "1", contained within the attribute style:num-format*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65117

c. *The standard defines the property "A", contained within the attribute style:num-format*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65118

d. *The standard defines the property "a", contained within the attribute style:num-format*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65115

e. *The standard defines the property "i", contained within the attribute style:num-format*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65116

f. *The standard defines the property "I", contained within the attribute style:num-format*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 70886

g. *The standard defines the attribute style:num-format, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

MBD Protocol Workflow 66892

h. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70887

i. *The standard defines the attribute style:num-format, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes.

63. On load, the value of the style:num-format attribute is considered in combination with the values of the style:num-prefix and style:num-suffix attributes to determine the "buAutoNum" value used.
64. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "a":
- "alphaLcParenBoth"
  - "alphaLcParenR"
  - "alphaLcPeriod"
65. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "A":
- "alphaUcParenBoth"
  - "AlphaUcParenR"
  - "AlphaUcPeriod"
66. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "1":
- "arabicParenBoth"
  - "arabicParenR"
  - "arabicPeriod"
  - "arabicPlain"
  - "circleNumWdBlackPlain"
  - "circleNumWdWhitePlain"
67. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "一, 二, 三, 四, ...":
- "ea1ChsPeriod"
  - "ea1ChsPlain"
  - "ea1ChtPeriod"
  - "ea1ChtPlain"
  - "ea1JpnChsDbPeriod"
  - "ea1JpnKorPeriod"
  - "ea1JpnKorPlain"
68. On save, "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "ا , ب , ت , ...".
69. On save, "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "ا , ب , ج , ...".
70. On save, "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "1., 2., 3., ...".
71. On save, "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value "1 , 2 , 3 , ...".

72. On save, "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "①, ②, ③, ...".
73. On save, "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "כ, כו, כז, ...".
74. On save, "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "क, ख, ग, ...".
75. On save, "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "अ, आ, इ, ...".
76. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "१, २, ३, ...":
- "hindiNumParenR"
  - "hindiNumPeriod"
77. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "i":
- "romanLcParenBoth"
  - "romanLcParenR"
  - "RomanLcPeriod"
78. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "I":
- "romanUcParenBoth"
  - "romanUcParenR"
  - "RomanUcPeriod"
79. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "๑, ๒, ๓, ...":
- "thaiAlphaParenBoth"
  - "thaiAlphaParenR"
  - "thaiAlphaPeriod"
80. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "๑, ๒, ๓, ...":
- "thaiNumParenBoth"
  - "thaiNumParenR"
  - "thaiNumPeriod"

MBD Protocol Workflow 70888

- j. *The standard defines the attribute style:num-format, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
  - <draw:custom-shape>
81. On read, the value of the style:num-format attribute is considered in combination with the values of the style:num-prefix and style:num-suffix attributes to determine the "buAutoNum" value used.
82. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "a":
- "alphaLcParenBoth"
  - "alphaLcParenR"
  - "alphaLcPeriod"
83. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "A":
- "alphaUcParenBoth"
  - "AlphaUcParenR"
  - "AlphaUcPeriod"
84. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "1":
- "arabicParenBoth"
  - "arabicParenR"
  - "arabicPeriod"
  - "arabicPlain"
  - "circleNumWdBlackPlain"
  - "circleNumWdWhitePlain"
85. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "一, 二, 三, 四, ...":
- "ea1ChsPeriod"
  - "ea1ChsPlain"
  - "ea1ChtPeriod"
  - "ea1ChtPlain"
  - "ea1JpnChsDbPeriod"
  - "ea1JpnKorPeriod"
  - "ea1JpnKorPlain"
86. On write, "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "أ, ب, ت, ...".
87. On write, "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "ا, ب, ج, ...".
88. On write, "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "1., 2., 3., ...".
89. On write, "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value "1, 2, 3, ...".
90. On write, "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "①, ②, ③, ...".
91. On write, "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "א, ב, ג, ...".
92. On write, "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "क, ख, ग, ...".
93. On write, "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "अ, आ, इ, ...".
94. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "१, २, ३, ...":
- "hindiNumParenR"

- "hindiNumPeriod"

95. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "i":

- "romanLcParenBoth"
- "romanLcParenR"
- "RomanLcPeriod"

96. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "I":

- "romanUcParenBoth"
- "romanUcParenR"
- "RomanUcPeriod"

97. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "๓ , ๔ , ๕ , ...":

- "thaiAlphaParenBoth"
- "thaiAlphaParenR"
- "thaiAlphaPeriod"

98. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "๑ , ๒ , ๓ , ...":

- "thaiNumParenBoth"
- "thaiNumParenR",
- "thaiNumPeriod"

## 2.1.457 Section 12.2.3, Letter Synchronization in Number Formats

MBD Protocol Workflow 65120

a. *The standard defines the attribute style:num-letter-sync*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66893

b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70890

c. *The standard defines the property "false", contained within the attribute style:num-letter-sync, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in Excel 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

MBD Protocol Workflow 70893
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- d. *The standard defines the property "true", contained within the attribute style:num-letter-sync, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in Excel 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes. 1) On load, this value is ignored.

99. On save, this value is written for the following "buAutoNum" values:

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaLcPeriod"
- "alphaUcParenBoth"
- "alphaUcParenR"
- "alphaUcPeriod"
- "arabic1Minus"
- "arabic2Minus"
- "arabicDbPeriod"
- "arabicDbPlain"
- "circleNumDbPlain"
- "circleNumWdBlackPlain"
- "circleNumWdWhitePlain"
- "ea1ChsPeriod"
- "ea1ChsPlain"
- "ea1ChtPeriod"
- "ea1ChtPlain"
- "ea1JpnChsDbPeriod"
- "ea1JpnKorPeriod"
- "ea1JpnKorPlain"
- "hebrew2Minus"
- "hindiAlpha1Period"
- "hindiAlphaPeriod"
- "hindiNumParenR"
- "hindiNumPeriod"
- "thaiAlphaParenBoth"
- "thaiAlphaParenR"



- "thaiAlphaPeriod"
- "thaiNumParenBoth"
- "thaiNumParenR"
- "thaiNumPeriod"

MBD Protocol Workflow 70891

- e. *The standard defines the property "false", contained within the attribute style:num-letter-sync, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in PowerPoint 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70894

- f. *The standard defines the property "true", contained within the attribute style:num-letter-sync, contained within the element <text:list-level-style-number>, contained within the parent element <text:list-style>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

100. On read, this property is ignored.

101. On write, this property is written for the following "buAutoNum" values:

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaLcPeriod"
- "alphaUcParenBoth"
- "alphaUcParenR"
- "alphaUcPeriod"
- "arabic1Minus"
- "arabic2Minus"

- "arabicDbPeriod"
- "arabicDbPlain"
- "circleNumDbPlain"
- "circleNumWdBlackPlain"
- "circleNumWdWhitePlain"
- "ea1ChsPeriod"
- "ea1ChsPlain"
- "ea1ChtPeriod"
- "ea1ChtPlain"
- "ea1JpnChsDbPeriod"
- "ea1JpnKorPeriod"
- "ea1JpnKorPlain"
- "hebrew2Minus"
- "hindiAlpha1Period"
- "hindiAlphaPeriod"
- "hindiNumParenR"
- "hindiNumPeriod"
- "thaiAlphaParenBoth"
- "thaiAlphaParenR"
- "thaiAlphaPeriod"
- "thaiNumParenBoth"
- "thaiNumParenR"
- "thaiNumPeriod"

### 2.1.458 Section 12.3, Change Tracking Metadata

MBD Protocol Workflow 65121

- a. *The standard defines the element <office:change-info>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66894

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68185

- c. *The standard defines the element <office:change-info>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.459 Section 12.4, Event Listener Tables

MBD Protocol Workflow 65122

- a. *The standard defines the element <office:event-listeners>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66895

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68186

- c. *The standard defines the element <office:event-listeners>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68188

- d. *The standard defines the element <presentation:event-listener>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68187

- e. *The standard defines the element <script:event-listener>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.460 Section 12.4.1, Event Listener**

MBD Protocol Workflow 65123

- a. *The standard defines the element <office:event-listener>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66896

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68189

- c. *The standard defines the attribute script:event-name, contained within the element <presentation:event-listener>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

Only the dom:click and dom:mouseover events are loaded/saved by PowerPoint (See section 9.9). Other events are not supported.

## **2.1.461 Section 12.4.2, Event Types**

MBD Protocol Workflow 65124

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66897

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68190

- c. *The standard defines the attribute script:language, contained within the element <presentation:event-listener>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68191

- d. *The standard defines the attribute script:macro-name, contained within the element <presentation:event-listener>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.462 Section 12.5, Mathematical Content

MBD Protocol Workflow 85521

- a. *The standard defines the attribute display, contained within the element <math>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word does not read the display attribute in a <math> element.

On save, Word writes the display attribute in a <math> element.

MBD Protocol Workflow 65125

- b. *The standard defines the element <math:math>*

This element is supported in Word 2010 and Word 2013.

102. On load, alignment of text around formula objects may be lost.

103. On load, the MathML namespace qualifier must be present for math elements, and may be present for attributes.

104. On save, only bold and italics text properties are supported.

105. On save, Word equations that contain images are lost, and their images are also lost.

106. On save, if a Word equation contains OLE objects, the Word equation and the OLE objects it contains are lost.

107. On save, Word writes the MathML namespace qualifier for elements but does not write the namespace qualifier for attributes.

This element is supported in Word 2010 and Word 2013.

On load, Word reads only presentation MathML elements within the <math> element. Word does not read any of the attributes of the math element.

On save, Word writes only presentation MathML elements within the <math> element.

MBD Protocol Workflow 85575

- c. *The standard defines the attribute display, contained within the element <math>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel does not read the display attribute in a <math> element.

On save, Excel writes the display attribute in a <math> element.

MBD Protocol Workflow 85574

- d. *The standard defines the element <math:math>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads only presentation MathML elements within the <math> element. Excel does not read any of the attributes of the math element.

On save, Excel writes only presentation MathML elements within the <math> element.

MBD Protocol Workflow 85467

- e. *The standard defines the attribute display, contained within the element <math>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint does not read the display attribute in a <math> element.

On save, PowerPoint writes the display attribute in a <math> element.

MBD Protocol Workflow 85450

- f. *The standard defines the element <math:math>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads only presentation MathML elements within the <math> element. PowerPoint does not read any of the attributes of the math element.

On save, PowerPoint writes only presentation MathML elements within the <math> element.

### **2.1.463 Section 12.5 (MathML 2.0 Section 3.2), Token Elements**

MBD Protocol Workflow 69860

- a.

108. On load, Word recognizes MathML as a function if all the following are true:

- (a) the parent wrapper is an <mrow> element
- (b) there are three child elements
- (c) the second child element is a <mo> element that contains the function apply character <U+2061>

109. On save, Word uses the <mo> element for math characters that are considered operators, including the function apply character <U+2061>.

110. On save, Word uses the <mn> element only for numbers that are composed of the digits 0-9. Word also saves periods and commas that are used as delimiters in the <mn> element.

111. On save, Word separates math characters into individual <mi> elements unless they are function names in which case the entire function name is contained in a single <mi> element.

### **2.1.464 Section 12.5 (MathML 2.0 Section 3.2.3), Identifier (mi)**

MBD Protocol Workflow 69861

- a. *The standard defines the element <mi>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word recognizes MathML as a function if:

- (a) the parent wrapper is an <mrow> element
- (b) there are three child elements, and
- (c) the second child element is an <mo> element that contains the function apply character, <U+2061>.

On save, MathML in Word separates the text that was contained in <mi> element tags into single characters unless the identifier is a function name.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 69870

- b. *The standard defines the attribute class, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69906

- c. *The standard defines the attribute color, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the color attribute in an <mi> element. On save, OfficeArt Math in Word does not write the color attribute in an <mi> element.

MBD Protocol Workflow 69900

- d. *The standard defines the attribute fontfamily, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69897

- e. *The standard defines the attribute fontsize, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69894

- f. *The standard defines the attribute fontstyle, contained within the element <mi>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the fontstyle attribute in an <mi> element. On save, OfficeArt Math in Word does not write the fontstyle attribute in an <mi> element.

MBD Protocol Workflow 69903

- g. *The standard defines the attribute fontweight, contained within the element <mi>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the fontweight attribute in an <mi> element. On save, OfficeArt Math in Word does not write the fontweight attribute in an <mi> element.

MBD Protocol Workflow 69864

h. *The standard defines the attribute id, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69891

i. *The standard defines the attribute mathbackground, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69888

j. *The standard defines the attribute mathcolor, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the mathcolor attribute in an <mi> element. On save, OfficeArt Math in Word does not write the mathcolor attribute in an <mi> element.

MBD Protocol Workflow 69885

k. *The standard defines the attribute mathsize, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69876

l. *The standard defines the attribute mathvariant, contained within the element <mi>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the mathvariant attribute in an <mi> element.

On save, OfficeArt Math in Word writes only the 'normal' value to distinguish upright characters from math italics. All math alphanumeric characters are written using Unicode code points.

- m. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mi>*

This property is supported in MathML in Word 2010 and MathML in Word 2013.

This property is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the mathvariant attribute in an <mi> element.

On save, OfficeArt Math in Word does not write the mathvariant attribute in an <mi> element for the value of '(everything else)'.

- n. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mi>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

- o. *The standard defines the property "normal", contained within the attribute mathvariant, contained within the element <mi>*

This property is supported in Word 2010 and Word 2013.

- p. *The standard defines the attribute style, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- q. *The standard defines the attribute xref, contained within the element <mi>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- r. *The standard defines the element <mi>*

This element is supported in Excel 2010 and Excel 2013.

- s. *The standard defines the attribute class, contained within the element <mi>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.



- t. *The standard defines the attribute color, contained within the element <mi>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the color attribute in an <mi> element. On save, Excel does not write the color attribute in an <mi> element.

- u. *The standard defines the attribute fontfamily, contained within the element <mi>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- v. *The standard defines the attribute fontsize, contained within the element <mi>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- w. *The standard defines the attribute fontstyle, contained within the element <mi>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontstyle attribute in an <mi> element. On save, Excel does not write the fontstyle attribute in an <mi> element.

- x. *The standard defines the attribute fontweight, contained within the element <mi>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontweight attribute in an <mi> element. On save, Excel does not write the fontweight attribute in an <mi> element.

- y. *The standard defines the attribute id, contained within the element <mi>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- z. *The standard defines the attribute mathbackground, contained within the element <mi>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- aa. *The standard defines the attribute mathcolor, contained within the element <mi>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathcolor attribute in an <mi> element. On save, Excel does not write the mathcolor attribute in an <mi> element.

bb. *The standard defines the attribute mathsize, contained within the element <mi>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

cc. *The standard defines the attribute mathvariant, contained within the element <mi>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathvariant attribute in an <mi> element.

On save, Excel writes only the 'normal' value to distinguish upright characters from math italics. All math alphanumeric characters are written using Unicode code points.

dd. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mi>*

This property is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathvariant attribute in an <mi> element.

On save, Excel does not write the mathvariant attribute in an <mi> element for the value of '(everything else)'.

ee. *The standard defines the property "normal", contained within the attribute mathvariant, contained within the element <mi>*

This property is supported in Excel 2010 and Excel 2013.

ff. *The standard defines the attribute style, contained within the element <mi>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

gg. *The standard defines the attribute xref, contained within the element <mi>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

hh. *The standard defines the element <mi>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

ii. *The standard defines the attribute class, contained within the element <mi>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

jj. *The standard defines the attribute color, contained within the element <mi>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the color attribute in an <mi> element. On save, PowerPoint does not write the color attribute in an <mi> element.

kk. *The standard defines the attribute fontfamily, contained within the element <mi>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

ll. *The standard defines the attribute fontsize, contained within the element <mi>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

mm. *The standard defines the attribute fontstyle, contained within the element <mi>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontstyle attribute in an <mi> element. On save, PowerPoint does not write the fontstyle attribute in an <mi> element.

nn. *The standard defines the attribute fontweight, contained within the element <mi>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontweight attribute in an <mi> element. On save, PowerPoint does not write the fontweight attribute in an <mi> element.

oo. *The standard defines the attribute id, contained within the element <mi>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

pp. *The standard defines the attribute mathbackground, contained within the element <mi>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

qq. *The standard defines the attribute mathcolor, contained within the element <mi>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathcolor attribute in an <mi> element. On save, PowerPoint does not write the mathcolor attribute in an <mi> element.

rr. *The standard defines the attribute mathsize, contained within the element <mi>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

ss. *The standard defines the attribute mathvariant, contained within the element <mi>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathvariant attribute in an <mi> element.

On save, PowerPoint writes only the 'normal' value to distinguish upright characters from math italics. All math alphanumeric characters are written using Unicode code points.

tt. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mi>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathvariant attribute in an <mi> element.

On save, PowerPoint does not write the mathvariant attribute in an <mi> element for the value of '(everything else)'.

uu. *The standard defines the property "normal", contained within the attribute mathvariant, contained within the element <mi>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

vv. *The standard defines the attribute style, contained within the element <mi>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

ww. *The standard defines the attribute xref, contained within the element <mi>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.465 Section 12.5 (MathML 2.0 Section 3.2.4), Number (mn)**

a. *The standard defines the element <mn>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

MathML in Word supports only numbers composed of the digits 0-9 for the <mn> element. On load, numbers containing other characters, such as roman numerals and hexadecimal numbers, may be interpreted differently than was intended.

On save, the <mn> element is used only for numbers that are composed of the digits 0-9. Periods and commas that are used as delimiters are also saved in the <mn> element.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 69912

- b. *The standard defines the attribute class, contained within the element <mn>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69948

- c. *The standard defines the attribute color, contained within the element <mn>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the color attribute in an <mn> element. On save, OfficeArt Math in Word does not write the color attribute in an <mn> element.

MBD Protocol Workflow 69945

- d. *The standard defines the attribute fontfamily, contained within the element <mn>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69942

- e. *The standard defines the attribute fontsize, contained within the element <mn>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69936

- f. *The standard defines the attribute fontstyle, contained within the element <mn>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the fontstyle attribute in an <mn> element. On save, OfficeArt Math in Word does not write the fontstyle attribute in an <mn> element.

MBD Protocol Workflow 69939

- g. *The standard defines the attribute fontweight, contained within the element <mn>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the fontweight attribute in an <mn> element. On save, OfficeArt Math in Word does not write the fontweight attribute in an <mn> element.

MBD Protocol Workflow 85522

- h. *The standard defines the attribute id, contained within the element <mn>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69933

- i. *The standard defines the attribute mathbackground, contained within the element <mn>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69930

- j. *The standard defines the attribute mathcolor, contained within the element <mn>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the mathcolor attribute in an <mn> element. On save, OfficeArt Math in Word does not write the mathcolor attribute in an <mn> element.

MBD Protocol Workflow 69927

- k. *The standard defines the attribute mathsize, contained within the element <mn>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69918

- l. *The standard defines the attribute mathvariant, contained within the element <mn>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word reads the mathvariant attribute in an <mn> element.

On save, MathML in Word does not write the mathvariant attribute in an <mn> element.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the mathvariant attribute in an <mn> element.

On save, OfficeArt Math in Word does not write the mathvariant attribute in an <mn> element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 69924

- m. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mn>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69921

- n. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mn>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69915

- o. *The standard defines the attribute style, contained within the element <mn>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 85523

- p. *The standard defines the attribute xref, contained within the element <mn>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69910

- q. *The standard defines the element <mn>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69913

- r. *The standard defines the attribute class, contained within the element <mn>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69949

- s. *The standard defines the attribute color, contained within the element <mn>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the color attribute in an <mn> element. On save, Excel does not write the color attribute in an <mn> element.

MBD Protocol Workflow 69946

- t. *The standard defines the attribute fontfamily, contained within the element <mn>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69943

- u. *The standard defines the attribute `fontsize`, contained within the element `<mn>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69937

- v. *The standard defines the attribute `fontstyle`, contained within the element `<mn>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the `fontstyle` attribute in an `<mn>` element. On save, Excel does not write the `fontstyle` attribute in an `<mn>` element.

MBD Protocol Workflow 69940

- w. *The standard defines the attribute `fontweight`, contained within the element `<mn>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the `fontweight` attribute in an `<mn>` element. On save, Excel does not write the `fontweight` attribute in an `<mn>` element.

MBD Protocol Workflow 85576

- x. *The standard defines the attribute `id`, contained within the element `<mn>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69934

- y. *The standard defines the attribute `mathbackground`, contained within the element `<mn>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69931

- z. *The standard defines the attribute `mathcolor`, contained within the element `<mn>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the `mathcolor` attribute in an `<mn>` element. On save, Excel does not write the `mathcolor` attribute in an `<mn>` element.

MBD Protocol Workflow 69928

- aa. *The standard defines the attribute `mathsize`, contained within the element `<mn>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69919

- bb. *The standard defines the attribute `mathvariant`, contained within the element `<mn>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the `mathvariant` attribute in an `<mn>` element.



On save, Excel does not write the mathvariant attribute in an <mn> element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 69916

cc. *The standard defines the attribute style, contained within the element <mn>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85577

dd. *The standard defines the attribute xref, contained within the element <mn>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69911

ee. *The standard defines the element <mn>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 69914

ff. *The standard defines the attribute class, contained within the element <mn>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69950

gg. *The standard defines the attribute color, contained within the element <mn>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the color attribute in an <mn> element. On save, PowerPoint does not write the color attribute in an <mn> element.

MBD Protocol Workflow 69947

hh. *The standard defines the attribute fontfamily, contained within the element <mn>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69944

ii. *The standard defines the attribute fontsize, contained within the element <mn>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69938

jj. *The standard defines the attribute fontstyle, contained within the element <mn>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontstyle attribute in an <mn> element. On save, PowerPoint does not write the fontstyle attribute in an <mn> element.

MBD Protocol Workflow 69941

kk. *The standard defines the attribute fontweight, contained within the element <mn>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontweight attribute in an <mn> element. On save, PowerPoint does not write the fontweight attribute in an <mn> element.

MBD Protocol Workflow 85468

ll. *The standard defines the attribute id, contained within the element <mn>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69935

mm. *The standard defines the attribute mathbackground, contained within the element <mn>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69932

nn. *The standard defines the attribute mathcolor, contained within the element <mn>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathcolor attribute in an <mn> element. On save, PowerPoint does not write the mathcolor attribute in an <mn> element.

MBD Protocol Workflow 69929

oo. *The standard defines the attribute mathsize, contained within the element <mn>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69920

pp. *The standard defines the attribute mathvariant, contained within the element <mn>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathvariant attribute in an <mn> element.

On save, PowerPoint does not write the mathvariant attribute in an <mn> element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 69917

qq. *The standard defines the attribute style, contained within the element <mn>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85469

rr. *The standard defines the attribute xref, contained within the element <mn>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.466 Section 12.5 (MathML 2.0 Section 3.2.5), Operator, Fence, Separator or Accent (mo)

MBD Protocol Workflow 69951

### a. *The standard defines the element <mo>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On save, MathML in Word does not write out the mathvariant, fontweight, or fontstyle attributes for the <mo> element.

On load, MathML in Word recognizes MathML <mrow> elements as functions if the following are true:

- There are three child elements.
- The second child element is an <mo> element that contains one character - the function apply character, <U+2061>.

On load, Nary operators with no limits defined are interpreted as regular operators.

MathML in Word may inconsistently apply italic formatting to operators.

On load, operators are always assumed to have italics applied unless mathvariant, fontweight, or fontstyle attributes are present and state otherwise. (For example, <mo mathvariant="normal">+</mo>). The values of the mathvariant, fontweight or fontstyle attributes are reflected on the format buttons on the MathML in Word user interface, but may not impact whether the operator renders in italics or non-italics.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70032

### b. *The standard defines the attribute accent, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the accent attribute in an <mo> element.

On save, OfficeArt Math in Word does not write the accent attribute in an <mo> element.

MBD Protocol Workflow 69975

### c. *The standard defines the attribute class, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69966

### d. *The standard defines the attribute color, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the color attribute in an `<mo>` element. On save, OfficeArt Math in Word does not write the color attribute in an `<mo>` element.

MBD Protocol Workflow 70002

e. *The standard defines the attribute fence, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

MathML in Word does not support this attribute. MathML in Word does support the `<mfence>` element on load, which can be used instead.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 69963

f. *The standard defines the attribute fontfamily, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69960

g. *The standard defines the attribute fontsize, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69954

h. *The standard defines the attribute fontstyle, contained within the element <mo>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the fontstyle attribute in an `<mo>` element. On save, OfficeArt Math in Word does not write the fontstyle attribute in an `<mo>` element.

MBD Protocol Workflow 69957

i. *The standard defines the attribute fontweight, contained within the element <mo>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the fontweight attribute in an `<mo>` element. On save, OfficeArt Math in Word does not write the fontweight attribute in an `<mo>` element.

MBD Protocol Workflow 69999

- j. *The standard defines the attribute form, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 69969

- k. *The standard defines the attribute id, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70026

- l. *The standard defines the attribute largeop, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70008

- m. *The standard defines the attribute lspace, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69996

- n. *The standard defines the attribute mathbackground, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the mathbackground attribute in an <mo> element. On save, OfficeArt Math in Word does not write the mathbackground attribute in an <mo> element.

MBD Protocol Workflow 69993

- o. *The standard defines the attribute mathcolor, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the mathcolor attribute in an <mo> element. On save, OfficeArt Math in Word does not write the mathcolor attribute in an <mo> element.

- p. *The standard defines the attribute `mathsize`, contained within the element `<mo>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- q. *The standard defines the attribute `mathvariant`, contained within the element `<mo>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `mathvariant` attribute in an `<mo>` element.

On save, OfficeArt Math in Word does not write the `mathvariant` attribute in an `<mo>` element. All math alphanumeric characters are written using Unicode code points.

- r. *The standard defines the property "(everything else)", contained within the attribute `mathvariant`, contained within the element `<mo>`*

This property is supported in Word 2010 and Word 2013.

- s. *The standard defines the property "monospace", contained within the attribute `mathvariant`, contained within the element `<mo>`*

This property is supported in Word 2010 and Word 2013.

On load, Word ignores the `mathvariant` attribute when it has a value of "monospace".

- t. *The standard defines the attribute `maxsize`, contained within the element `<mo>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- u. *The standard defines the attribute `minsize`, contained within the element `<mo>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- v. *The standard defines the attribute `movablelimits`, contained within the element `<mo>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70011

- w. *The standard defines the attribute `rspace`, contained within the element `<mo>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70005

- x. *The standard defines the attribute `separator`, contained within the element `<mo>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

MathML in Word does not support the "separator" attribute of the `<mo>` element.. MathML in Word does support the `<mfence>` element on load, which can be used instead.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70014

- y. *The standard defines the attribute `stretchy`, contained within the element `<mo>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

On save, MathML in Word will emit `stretchy` for the following N-Ary operators: `'&#x222B;'`, `'&#x222C;'`, `'&#x222D;'`, `'&#x222E;'`, `'&#x222F;'`, `'&#x2230;'`, `'&#x2232;'`, `'&#x2233;'`, `'&#x2231;'`, `'&#x2229;'`, `'&#x222A;'`, `'&#x220F;'`, `'&#x2210;'`, `'&#x2211;'`, `'&#x22C0;'`, `'&#x22C1;'`, `'&#x22C2;'`, `'&#x22C3;'`

On load, MathML in Word will respect the `stretchy` attribute for the following N-Ary operators: `'&#x222B;'`, `'&#x222C;'`, `'&#x222D;'`, `'&#x222E;'`, `'&#x222F;'`, `'&#x2230;'`, `'&#x2232;'`, `'&#x2233;'`, `'&#x2231;'`, `'&#x2229;'`, `'&#x222A;'`, `'&#x220F;'`, `'&#x2210;'`, `'&#x2211;'`, `'&#x22C0;'`, `'&#x22C1;'`, `'&#x22C2;'`, `'&#x22C3;'`

On load, if the `stretchy` attribute is absent then MathML in Word will interpret the `stretchy` attribute value to be TRUE for the following N-Ary operators: `'&#x222B;'`, `'&#x222E;'`, `'&#x222F;'`, `'&#x2232;'`, `'&#x2233;'`, `'&#x2229;'`, `'&#x222A;'`, `'&#x220F;'`, `'&#x2211;'`, `'&#x22C0;'`, `'&#x22C1;'`, `'&#x22C2;'`, `'&#x22C3;'`

And, MathML in Word will interpret the `stretchy` attribute value to be false for the following N-Ary operators: `'&#x222C;'`, `'&#x222D;'`, `'&#x2230;'`, `'&#x2231;'`, `'&#x2210;'`

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 69978

- z. *The standard defines the attribute `style`, contained within the element `<mo>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70017

aa. *The standard defines the attribute symmetric, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69972

bb. *The standard defines the attribute xref, contained within the element <mo>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 69952

cc. *The standard defines the element <mo>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70033

dd. *The standard defines the attribute accent, contained within the element <mo>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the accent attribute in an <mo> element.

On save, Excel does not write the accent attribute in an <mo> element.

MBD Protocol Workflow 69976

ee. *The standard defines the attribute class, contained within the element <mo>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69967

ff. *The standard defines the attribute color, contained within the element <mo>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the color attribute in an <mo> element. On save, Excel does not write the color attribute in an <mo> element.

MBD Protocol Workflow 70003

gg. *The standard defines the attribute fence, contained within the element <mo>*



This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69964

hh. *The standard defines the attribute fontfamily, contained within the element <mo>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69961

ii. *The standard defines the attribute fontsize, contained within the element <mo>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69955

jj. *The standard defines the attribute fontstyle, contained within the element <mo>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontstyle attribute in an <mo> element. On save, Excel does not write the fontstyle attribute in an <mo> element.

MBD Protocol Workflow 69958

kk. *The standard defines the attribute fontweight, contained within the element <mo>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontweight attribute in an <mo> element. On save, Excel does not write the fontweight attribute in an <mo> element.

MBD Protocol Workflow 70000

ll. *The standard defines the attribute form, contained within the element <mo>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69970

mm. *The standard defines the attribute id, contained within the element <mo>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70027

nn. *The standard defines the attribute largeop, contained within the element <mo>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70009

oo. *The standard defines the attribute lspace, contained within the element <mo>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69997

pp. *The standard defines the attribute mathbackground, contained within the element <mo>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the `mathbackground` attribute in an `<mo>` element. On save, Excel does not write the `mathbackground` attribute in an `<mo>` element.

MBD Protocol Workflow 69994

qq. *The standard defines the attribute `mathcolor`, contained within the element `<mo>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the `mathcolor` attribute in an `<mo>` element. On save, Excel does not write the `mathcolor` attribute in an `<mo>` element.

MBD Protocol Workflow 69991

rr. *The standard defines the attribute `mathsize`, contained within the element `<mo>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69982

ss. *The standard defines the attribute `mathvariant`, contained within the element `<mo>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the `mathvariant` attribute in an `<mo>` element.

On save, Excel does not write the `mathvariant` attribute in an `<mo>` element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 70021

tt. *The standard defines the attribute `maxsize`, contained within the element `<mo>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70024

uu. *The standard defines the attribute `minsize`, contained within the element `<mo>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70030

vv. *The standard defines the attribute `movablelimits`, contained within the element `<mo>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70012

ww. *The standard defines the attribute `rspace`, contained within the element `<mo>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70006

xx. *The standard defines the attribute `separator`, contained within the element `<mo>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70015

yy. *The standard defines the attribute stretchy, contained within the element <mo>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69979

zz. *The standard defines the attribute style, contained within the element <mo>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70018

aaa. *The standard defines the attribute symmetric, contained within the element <mo>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69973

bbb. *The standard defines the attribute xref, contained within the element <mo>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69953

ccc. *The standard defines the element <mo>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70034

ddd. *The standard defines the attribute accent, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the accent attribute in an <mo> element.

On save, PowerPoint does not write the accent attribute in an <mo> element.

MBD Protocol Workflow 69977

eee. *The standard defines the attribute class, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69968

fff. *The standard defines the attribute color, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the color attribute in an <mo> element. On save, PowerPoint does not write the color attribute in an <mo> element.

MBD Protocol Workflow 70004

ggg. *The standard defines the attribute fence, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 69965

hhh. *The standard defines the attribute fontfamily, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69962

iii. *The standard defines the attribute fontsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69956

jjj. *The standard defines the attribute fontstyle, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontstyle attribute in an <mo> element. On save, PowerPoint does not write the fontstyle attribute in an <mo> element.

MBD Protocol Workflow 69959

kkk. *The standard defines the attribute fontweight, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontweight attribute in an <mo> element. On save, PowerPoint does not write the fontweight attribute in an <mo> element.

MBD Protocol Workflow 70001

lll. *The standard defines the attribute form, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 69971

mmm. *The standard defines the attribute id, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70028

nnn. *The standard defines the attribute largeop, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70010

ooo. *The standard defines the attribute lspace, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69998

ppp. *The standard defines the attribute mathbackground, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathbackground attribute in an <mo> element. On save, PowerPoint does not write the mathbackground attribute in an <mo> element.

MBD Protocol Workflow 69995

qqq. *The standard defines the attribute mathcolor, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathcolor attribute in an <mo> element. On save, PowerPoint does not write the mathcolor attribute in an <mo> element.

MBD Protocol Workflow 69992

rrr. *The standard defines the attribute mathsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69983

sss. *The standard defines the attribute mathvariant, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathvariant attribute in an <mo> element.

On save, PowerPoint does not write the mathvariant attribute in an <mo> element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 70022

ttt. *The standard defines the attribute maxsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70025

uuu. *The standard defines the attribute minsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70031

vvv. *The standard defines the attribute movablelimits, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70013

www. *The standard defines the attribute rspace, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70007

xxx. *The standard defines the attribute separator, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70016

yyy. *The standard defines the attribute stretchy, contained within the element <mo>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 69980

zzz. *The standard defines the attribute style, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70019

aaaa. *The standard defines the attribute symmetric, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69974

bbbb. *The standard defines the attribute xref, contained within the element <mo>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.467 Section 12.5 (MathML 2.0 Section 3.2.6), Text (mtext)**

MBD Protocol Workflow 70035

a. *The standard defines the element <mtext>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70044

b. *The standard defines the attribute class, contained within the element <mtext>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70080

c. *The standard defines the attribute color, contained within the element <mtext>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the color attribute in an <mtext> element. On save, OfficeArt Math in Word does not write the color attribute in an <mtext> element.

MBD Protocol Workflow 70077

d. *The standard defines the attribute fontfamily, contained within the element <mtext>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70074

- e. *The standard defines the attribute `fontsize`, contained within the element `<mtext>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70068

- f. *The standard defines the attribute `fontstyle`, contained within the element `<mtext>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `fontstyle` attribute in an `<mtext>` element. On save, OfficeArt Math in Word does not write the `fontstyle` attribute in an `<mtext>` element.

MBD Protocol Workflow 70071

- g. *The standard defines the attribute `fontweight`, contained within the element `<mtext>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `fontweight` attribute in an `<mtext>` element. On save, OfficeArt Math in Word does not write the `fontweight` attribute in an `<mtext>` element.

MBD Protocol Workflow 70038

- h. *The standard defines the attribute `id`, contained within the element `<mtext>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70065

- i. *The standard defines the attribute `mathbackground`, contained within the element `<mtext>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `mathbackground` attribute in an `<mtext>` element. On save, OfficeArt Math in Word does not write the `mathbackground` attribute in an `<mtext>` element.

- j. *The standard defines the attribute `mathcolor`, contained within the element `<mtext>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `mathcolor` attribute in an `<mtext>` element. On save, OfficeArt Math in Word does not write the `mathcolor` attribute in an `<mtext>` element.

- k. *The standard defines the attribute `mathsize`, contained within the element `<mtext>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- l. *The standard defines the attribute `mathvariant`, contained within the element `<mtext>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `mathvariant` attribute in an `<mtext>` element.

On save, OfficeArt Math in Word does not write the `mathvariant` attribute in an `<mtext>` element. All math alphanumeric characters are written using Unicode code points.

- m. *The standard defines the property "(everything else)", contained within the attribute `mathvariant`, contained within the element `<mtext>`*

This property is supported in Word 2010 and Word 2013.

- n. *The standard defines the property "`monospace`", contained within the attribute `mathvariant`, contained within the element `<mtext>`*

This property is supported in Word 2010 and Word 2013.

On load, Word ignores the `mathvariant` attribute if the value is "`monospace`".

- o. *The standard defines the attribute `style`, contained within the element `<mtext>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.



MBD Protocol Workflow 70041

- p. *The standard defines the attribute xref, contained within the element <mtext>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70036

- q. *The standard defines the element <mtext>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70045

- r. *The standard defines the attribute class, contained within the element <mtext>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70081

- s. *The standard defines the attribute color, contained within the element <mtext>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the color attribute in an <mtext> element. On save, Excel does not write the color attribute in an <mtext> element.

MBD Protocol Workflow 70078

- t. *The standard defines the attribute fontfamily, contained within the element <mtext>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70075

- u. *The standard defines the attribute fontsize, contained within the element <mtext>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70069

- v. *The standard defines the attribute fontstyle, contained within the element <mtext>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontstyle attribute in an <mtext> element. On save, Excel does not write the fontstyle attribute in an <mtext> element.

MBD Protocol Workflow 70072

- w. *The standard defines the attribute fontweight, contained within the element <mtext>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontweight attribute in an <mtext> element. On save, Excel does not write the fontweight attribute in an <mtext> element.

MBD Protocol Workflow 70039

- x. *The standard defines the attribute id, contained within the element <mtext>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70066

- y. *The standard defines the attribute mathbackground, contained within the element <mtext>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathbackground attribute in an <mtext> element. On save, Excel does not write the mathbackground attribute in an <mtext> element.

MBD Protocol Workflow 70063

- z. *The standard defines the attribute mathcolor, contained within the element <mtext>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathcolor attribute in an <mtext> element. On save, Excel does not write the mathcolor attribute in an <mtext> element.

MBD Protocol Workflow 70060

- aa. *The standard defines the attribute mathsize, contained within the element <mtext>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70051

- bb. *The standard defines the attribute mathvariant, contained within the element <mtext>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathvariant attribute in an <mtext> element.

On save, Excel does not write the mathvariant attribute in an <mtext> element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 70048

- cc. *The standard defines the attribute style, contained within the element <mtext>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70042

- dd. *The standard defines the attribute xref, contained within the element <mtext>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70037

- ee. *The standard defines the element <mtext>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70046

ff. *The standard defines the attribute class, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70082

gg. *The standard defines the attribute color, contained within the element <mtext>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the color attribute in an <mtext> element. On save, PowerPoint does not write the color attribute in an <mtext> element.

MBD Protocol Workflow 70079

hh. *The standard defines the attribute fontfamily, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70076

ii. *The standard defines the attribute fontsize, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70070

jj. *The standard defines the attribute fontstyle, contained within the element <mtext>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontstyle attribute in an <mtext> element. On save, PowerPoint does not write the fontstyle attribute in an <mtext> element.

MBD Protocol Workflow 70073

kk. *The standard defines the attribute fontweight, contained within the element <mtext>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontweight attribute in an <mtext> element. On save, PowerPoint does not write the fontweight attribute in an <mtext> element.

MBD Protocol Workflow 70040

ll. *The standard defines the attribute id, contained within the element <mtext>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70067

mm. *The standard defines the attribute mathbackground, contained within the element <mtext>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathbackground attribute in an <mtext> element. On save, PowerPoint does not write the mathbackground attribute in an <mtext> element.

MBD Protocol Workflow 70064

nn. *The standard defines the attribute `mathcolor`, contained within the element `<mtext>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the `mathcolor` attribute in an `<mtext>` element. On save, PowerPoint does not write the `mathcolor` attribute in an `<mtext>` element.

MBD Protocol Workflow 70061

oo. *The standard defines the attribute `mathsize`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70052

pp. *The standard defines the attribute `mathvariant`, contained within the element `<mtext>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the `mathvariant` attribute in an `<mtext>` element.

On save, PowerPoint does not write the `mathvariant` attribute in an `<mtext>` element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 70049

qq. *The standard defines the attribute `style`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70043

rr. *The standard defines the attribute `xref`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.468 Section 12.5 (MathML 2.0 Section 3.2.7), Space (`mospace`)**

MBD Protocol Workflow 70083

a. *The standard defines the element `<mospace>`*

This element is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `<mospace>` element. On load, the `<mospace>` element is treated as a space character when width, height or depth are specified.

On save, OfficeArt Math in Word does not write the `<mospace>` element.

MBD Protocol Workflow 85525

b. *The standard defines the attribute `class`, contained within the element `<mospace>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85530

- c. *The standard defines the attribute depth, contained within the element <mspace>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the depth attribute in an <mspace> element. An ASCII space is inserted.

On save, Word does not write the <mspace> element.

MBD Protocol Workflow 85529

- d. *The standard defines the attribute height, contained within the element <mspace>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the height attribute in an <mspace> element. An ASCII space is inserted.

On save, Word does not write the <mspace> element.

MBD Protocol Workflow 85524

- e. *The standard defines the attribute id, contained within the element <mspace>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85531

- f. *The standard defines the attribute linebreak, contained within the element <mspace>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the linebreak attribute in an <mspace> element. If the linebreak attribute has the value of "newline" or "indentingnewline" and the following element is <mo> then a break is inserted. Otherwise, the linebreak attribute is ignored.

On save, Word does not write the <mspace> element.

MBD Protocol Workflow 85532

- g. *The standard defines the property "auto | nobreak | goodbreak | badbreak", contained within the attribute linebreak, contained within the element <mspace>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85526

- h. *The standard defines the attribute style, contained within the element <mspace>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85528

- i. *The standard defines the attribute width, contained within the element <mspace>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the width attribute in an <mspace> element. An ASCII space is inserted.

On save, Word does not write the <mspace> element.

MBD Protocol Workflow 85527

- j. *The standard defines the attribute xref, contained within the element <mspace>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 70084

- k. *The standard defines the element <mspace>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads the <mspace> element. On load, the <mspace> element is treated as a space character when width, height or depth are specified.

On save, Excel does not write the <mspace> element.

MBD Protocol Workflow 85579

- l. *The standard defines the attribute class, contained within the element <mspace>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85584

- m. *The standard defines the attribute depth, contained within the element <mspace>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the depth attribute in an <mspace> element. An ASCII space is inserted.

On save, Excel does not write the <mspace> element.

MBD Protocol Workflow 85583

- n. *The standard defines the attribute height, contained within the element <mspace>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the height attribute in an <mspace> element. An ASCII space is inserted.

On save, Excel does not write the <mspace> element.

MBD Protocol Workflow 85578

- o. *The standard defines the attribute id, contained within the element <mspace>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85585

- p. *The standard defines the attribute linebreak, contained within the element <mspace>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the linebreak attribute in an <mspace> element. If the linebreak attribute has the value of "newline" or "indentingnewline" and the following element is <mo> then a break is inserted. Otherwise, the linebreak attribute is ignored.

On save, Excel does not write the <mspace> element.

MBD Protocol Workflow 85586

- q. *The standard defines the property "auto | nobreak | goodbreak | badbreak", contained within the attribute linebreak, contained within the element <mspace>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85580

- r. *The standard defines the attribute style, contained within the element <mspace>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85582

- s. *The standard defines the attribute width, contained within the element <mspace>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the width attribute in an <mspace> element. An ASCII space is inserted.

On save, Excel does not write the <mspace> element.

MBD Protocol Workflow 85581

- t. *The standard defines the attribute xref, contained within the element <mspace>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70085

- u. *The standard defines the element <mspace>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the <mspace> element. On load, the <mspace> element is treated as a space character when width, height, or depth are specified.

On save, PowerPoint does not write the <mspace> element.

MBD Protocol Workflow 85471

- v. *The standard defines the attribute class, contained within the element <mspace>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85476

- w. *The standard defines the attribute depth, contained within the element <mspace>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the depth attribute in an <mspace> element. An ASCII space is inserted.

On save, PowerPoint does not write the <mspace> element.

MBD Protocol Workflow 85475

- x. *The standard defines the attribute height, contained within the element <mspace>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the height attribute in an <mspace> element. An ASCII space is inserted.

On save, PowerPoint does not write the <mspace> element.

MBD Protocol Workflow 85470

y. *The standard defines the attribute id, contained within the element <mspace>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85477

z. *The standard defines the attribute linebreak, contained within the element <mspace>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the linebreak attribute in an <mspace> element. If the linebreak attribute has the value of "newline" or "indentingnewline" and the following element is <mo>, then a break is inserted. Otherwise, the linebreak attribute is ignored.

On save, PowerPoint does not write the <mspace> element.

MBD Protocol Workflow 85478

aa. *The standard defines the property "auto | nobreak | goodbreak | badbreak", contained within the attribute linebreak, contained within the element <mspace>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85472

bb. *The standard defines the attribute style, contained within the element <mspace>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85474

cc. *The standard defines the attribute width, contained within the element <mspace>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the width attribute in an <mspace> element. An ASCII space is inserted.

On save, PowerPoint does not write the <mspace> element.

MBD Protocol Workflow 85473

dd. *The standard defines the attribute xref, contained within the element <mspace>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.469 Section 12.5 (MathML 2.0 Section 3.2.8), String Literal (ms)**

MBD Protocol Workflow 70086

a. *The standard defines the element <ms>*



This element is supported in MathML in Word 2010 and MathML in Word 2013.

On save, MathML in Word saves previously loaded <ms> elements as one or more tokenized elements instead of as a single <ms> element.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the <ms> element.

On save, OfficeArt Math in Word does not write the <ms> element.

MBD Protocol Workflow 85534

b. *The standard defines the attribute class, contained within the element <ms>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85541

c. *The standard defines the attribute color, contained within the element <ms>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the color attribute in an <ms> element. On save, Word does not write the color attribute in an <ms> element.

MBD Protocol Workflow 85537

d. *The standard defines the attribute fontfamily, contained within the element <ms>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85538

e. *The standard defines the attribute fontsize, contained within the element <ms>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85539

f. *The standard defines the attribute fontstyle, contained within the element <ms>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the fontstyle attribute in an <ms> element. On save, Word does not write the fontstyle attribute in an <ms> element.

MBD Protocol Workflow 85540

g. *The standard defines the attribute fontweight, contained within the element <ms>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the fontweight attribute in an <ms> element. On save, Word does not write the fontweight attribute in an <ms> element.

MBD Protocol Workflow 85533

h. *The standard defines the attribute id, contained within the element <ms>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85548

- i. *The standard defines the attribute `lquote`, contained within the element `<ms>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the `lquote` attribute in an `<ms>` element.

On save, Word does not write the `lquote` attribute in an `<ms>` element.

MBD Protocol Workflow 85542

- j. *The standard defines the attribute `mathbackground`, contained within the element `<ms>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the `mathbackground` attribute in an `<ms>` element. On save, Word does not write the `mathbackground` attribute in an `<ms>` element.

MBD Protocol Workflow 85543

- k. *The standard defines the attribute `mathcolor`, contained within the element `<ms>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the `mathcolor` attribute in an `<ms>` element. On save, Word does not write the `mathcolor` attribute in an `<ms>` element.

MBD Protocol Workflow 85544

- l. *The standard defines the attribute `mathsize`, contained within the element `<ms>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85545

- m. *The standard defines the attribute `mathvariant`, contained within the element `<ms>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the `mathvariant` attribute in an `<ms>` element.

On save, Word does not write the `mathvariant` attribute in an `<ms>` element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 85549

- n. *The standard defines the attribute `rquote`, contained within the element `<ms>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the `rquote` attribute in an `<ms>` element.

On save, Word does not write the `rquote` attribute in an `<ms>` element.

MBD Protocol Workflow 85535

- o. *The standard defines the attribute `style`, contained within the element `<ms>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85536

- p. *The standard defines the attribute xref, contained within the element <ms>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 70087

- q. *The standard defines the element <ms>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads the <ms> element.

On save, Excel does not write the <ms> element.

MBD Protocol Workflow 85588

- r. *The standard defines the attribute class, contained within the element <ms>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85595

- s. *The standard defines the attribute color, contained within the element <ms>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the color attribute in an <ms> element. On save, Excel does not write the color attribute in an <ms> element.

MBD Protocol Workflow 85591

- t. *The standard defines the attribute fontfamily, contained within the element <ms>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85592

- u. *The standard defines the attribute fontsize, contained within the element <ms>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85593

- v. *The standard defines the attribute fontstyle, contained within the element <ms>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontstyle attribute in an <ms> element. On save, Excel does not write the fontstyle attribute in an <ms> element.

MBD Protocol Workflow 85594

- w. *The standard defines the attribute fontweight, contained within the element <ms>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontweight attribute in an <ms> element. On save, Excel does not write the fontweight attribute in an <ms> element.

MBD Protocol Workflow 85587

x. *The standard defines the attribute id, contained within the element <ms>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85602

y. *The standard defines the attribute lquote, contained within the element <ms>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the lquote attribute in an <ms> element.

On save, Excel does not write the lquote attribute in an <ms> element.

MBD Protocol Workflow 85596

z. *The standard defines the attribute mathbackground, contained within the element <ms>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathbackground attribute in an <ms> element. On save, Excel does not write the mathbackground attribute in an <ms> element.

MBD Protocol Workflow 85597

aa. *The standard defines the attribute mathcolor, contained within the element <ms>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathcolor attribute in an <ms> element. On save, Excel does not write the mathcolor attribute in an <ms> element.

MBD Protocol Workflow 85598

bb. *The standard defines the attribute mathsize, contained within the element <ms>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85599

cc. *The standard defines the attribute mathvariant, contained within the element <ms>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathvariant attribute in an <ms> element.

On save, Excel does not write the mathvariant attribute in an <ms> element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 85603

dd. *The standard defines the attribute rquote, contained within the element <ms>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the rquote attribute in an <ms> element.

On save, Excel does not write the rquote attribute in an <ms> element.

MBD Protocol Workflow 85589

ee. *The standard defines the attribute style, contained within the element <ms>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85590

ff. *The standard defines the attribute xref, contained within the element <ms>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70088

gg. *The standard defines the element <ms>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the <ms> element.

On save, PowerPoint does not write the <ms> element.

MBD Protocol Workflow 85480

hh. *The standard defines the attribute class, contained within the element <ms>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85487

ii. *The standard defines the attribute color, contained within the element <ms>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the color attribute in an <ms> element. On save, PowerPoint does not write the color attribute in an <ms> element.

MBD Protocol Workflow 85483

jj. *The standard defines the attribute fontfamily, contained within the element <ms>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85484

kk. *The standard defines the attribute fontsize, contained within the element <ms>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85485

ll. *The standard defines the attribute fontstyle, contained within the element <ms>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontstyle attribute in an <ms> element. On save, PowerPoint does not write the fontstyle attribute in an <ms> element.

MBD Protocol Workflow 85486

mm. *The standard defines the attribute fontweight, contained within the element <ms>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontweight attribute in an <ms> element. On save, PowerPoint does not write the fontweight attribute in an <ms> element.

MBD Protocol Workflow 85479

nn. *The standard defines the attribute id, contained within the element <ms>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85494

oo. *The standard defines the attribute lquote, contained within the element <ms>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the lquote attribute in an <ms> element.

On save, PowerPoint does not write the lquote attribute in an <ms> element.

MBD Protocol Workflow 85488

pp. *The standard defines the attribute mathbackground, contained within the element <ms>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathbackground attribute in an <ms> element. On save, PowerPoint does not write the mathbackground attribute in an <ms> element.

MBD Protocol Workflow 85489

qq. *The standard defines the attribute mathcolor, contained within the element <ms>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathcolor attribute in an <ms> element. On save, PowerPoint does not write the mathcolor attribute in an <ms> element.

MBD Protocol Workflow 85490

rr. *The standard defines the attribute mathsize, contained within the element <ms>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85491

ss. *The standard defines the attribute mathvariant, contained within the element <ms>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathvariant attribute in an <ms> element.

On save, PowerPoint does not write the mathvariant attribute in an <ms> element. All math alphanumeric characters are written using Unicode code points.

MBD Protocol Workflow 85495

tt. *The standard defines the attribute rquote, contained within the element <ms>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the rquote attribute in an <ms> element.

On save, PowerPoint does not write the rquote attribute in an <ms> element.

MBD Protocol Workflow 85481

uu. *The standard defines the attribute style, contained within the element <ms>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85482

vv. *The standard defines the attribute xref, contained within the element <ms>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.470 Section 12.5 (MathML 2.0 Section 3.2.9), Accessing glyphs for characters from MathML (mglyph)**

MBD Protocol Workflow 70089

a. *The standard defines the element <mglyph>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On save, MathML in Word will never write <mglyph>.

On load, MathML in Word will replace the <mglyph> with the value of the alt attribute as normal text. The fontfamily and index attributes will be dropped.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word, reads content only from the alt attribute of the mglyph element. Specifying glyphs directly is not supported.

On save, OfficeArt Math in Word does not write the <mglyph> element.

MBD Protocol Workflow 85565

b. *The standard defines the attribute alt, contained within the element <mglyph>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the alt attribute in an <mglyph> element. The value of the alt attribute is inserted as text.

On save, Word does not write the alt attribute in an <mglyph> element.

MBD Protocol Workflow 85551

- c. *The standard defines the attribute class, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85558

- d. *The standard defines the attribute color, contained within the element <mglyph>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the color attribute in an <mglyph> element. On save, Word does not write the color attribute in an <mglyph> element.

MBD Protocol Workflow 85554

- e. *The standard defines the attribute fontfamily, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85555

- f. *The standard defines the attribute fontsize, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85556

- g. *The standard defines the attribute fontstyle, contained within the element <mglyph>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the fontstyle attribute in an <mglyph> element. On save, Word does not write the fontstyle attribute in an <mglyph> element.

MBD Protocol Workflow 85557

- h. *The standard defines the attribute fontweight, contained within the element <mglyph>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the fontweight attribute in an <mglyph> element. On save, Word does not write the fontweight attribute in an <mglyph> element.

MBD Protocol Workflow 85550

- i. *The standard defines the attribute id, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85567

- j. *The standard defines the attribute index, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85559

- k. *The standard defines the attribute mathbackground, contained within the element <mglyph>*

This attribute is supported in Word 2010 and Word 2013.



On load, Word reads the mathbackground attribute in an <mglyph> element. On save, Word does not write the mathbackground attribute in an <mglyph> element.

MBD Protocol Workflow 85560

l. *The standard defines the attribute mathcolor, contained within the element <mglyph>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads the mathcolor attribute in an <mglyph> element. On save, Word does not write the mathcolor attribute in an <mglyph> element.

MBD Protocol Workflow 85561

m. *The standard defines the attribute mathsize, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85562

n. *The standard defines the attribute mathvariant, contained within the element <mglyph>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 85552

o. *The standard defines the attribute style, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85553

p. *The standard defines the attribute xref, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 70090

q. *The standard defines the element <mglyph>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel, reads content only from the alt attribute of the mglyph element. Specifying glyphs directly is not supported.

On save, Excel does not write the <mglyph> element.

MBD Protocol Workflow 85619

r. *The standard defines the attribute alt, contained within the element <mglyph>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the alt attribute in an <mglyph> element. The value of the alt attribute is inserted as text.

On save, Excel does not write the alt attribute in an <mglyph> element.

MBD Protocol Workflow 85605

- s. *The standard defines the attribute class, contained within the element <mglyph>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85612

- t. *The standard defines the attribute color, contained within the element <mglyph>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the color attribute in an <mglyph> element. On save, Excel does not write the color attribute in an <mglyph> element.

MBD Protocol Workflow 85608

- u. *The standard defines the attribute fontfamily, contained within the element <mglyph>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85609

- v. *The standard defines the attribute fontsize, contained within the element <mglyph>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85610

- w. *The standard defines the attribute fontstyle, contained within the element <mglyph>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontstyle attribute in an <mglyph> element. On save, Excel does not write the fontstyle attribute in an <mglyph> element.

MBD Protocol Workflow 85611

- x. *The standard defines the attribute fontweight, contained within the element <mglyph>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the fontweight attribute in an <mglyph> element. On save, Excel does not write the fontweight attribute in an <mglyph> element.

MBD Protocol Workflow 85604

- y. *The standard defines the attribute id, contained within the element <mglyph>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85621

- z. *The standard defines the attribute index, contained within the element <mglyph>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85613

- aa. *The standard defines the attribute mathbackground, contained within the element <mglyph>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathbackground attribute in an <mglyph> element. On save, Excel does not write the mathbackground attribute in an <mglyph> element.

MBD Protocol Workflow 85614

bb. *The standard defines the attribute mathcolor, contained within the element <mglyph>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathcolor attribute in an <mglyph> element. On save, Excel does not write the mathcolor attribute in an <mglyph> element.

MBD Protocol Workflow 85615

cc. *The standard defines the attribute mathsize, contained within the element <mglyph>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85616

dd. *The standard defines the attribute mathvariant, contained within the element <mglyph>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 85606

ee. *The standard defines the attribute style, contained within the element <mglyph>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85607

ff. *The standard defines the attribute xref, contained within the element <mglyph>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70091

gg. *The standard defines the element <mglyph>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint, reads content only from the alt attribute of the mglyph element. Specifying glyphs directly is not supported.

On save, PowerPoint does not write the <mglyph> element.

MBD Protocol Workflow 85511

hh. *The standard defines the attribute alt, contained within the element <mglyph>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the alt attribute in an <mglyph> element. The value of the alt attribute is inserted as text.

On save, PowerPoint does not write the alt attribute in an <mglyph> element.

MBD Protocol Workflow 85497

ii. *The standard defines the attribute class, contained within the element <mglyph>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85504

jj. *The standard defines the attribute color, contained within the element <mglyph>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the color attribute in an <mglyph> element. On save, PowerPoint does not write the color attribute in an <mglyph> element.

MBD Protocol Workflow 85500

kk. *The standard defines the attribute fontfamily, contained within the element <mglyph>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85501

ll. *The standard defines the attribute fontsize, contained within the element <mglyph>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85502

mm. *The standard defines the attribute fontstyle, contained within the element <mglyph>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontstyle attribute in an <mglyph> element. On save, PowerPoint does not write the fontstyle attribute in an <mglyph> element.

MBD Protocol Workflow 85503

nn. *The standard defines the attribute fontweight, contained within the element <mglyph>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the fontweight attribute in an <mglyph> element. On save, PowerPoint does not write the fontweight attribute in an <mglyph> element.

MBD Protocol Workflow 85496

oo. *The standard defines the attribute id, contained within the element <mglyph>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85513

pp. *The standard defines the attribute index, contained within the element <mglyph>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85505

qq. *The standard defines the attribute mathbackground, contained within the element <mglyph>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathbackground attribute in an <mglyph> element. On save, PowerPoint does not write the mathbackground attribute in an <mglyph> element.

MBD Protocol Workflow 85506

rr. *The standard defines the attribute mathcolor, contained within the element <mglyph>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathcolor attribute in an <mglyph> element. On save, PowerPoint does not write the mathcolor attribute in an <mglyph> element.

MBD Protocol Workflow 85507

ss. *The standard defines the attribute mathsize, contained within the element <mglyph>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85508

tt. *The standard defines the attribute mathvariant, contained within the element <mglyph>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 85498

uu. *The standard defines the attribute style, contained within the element <mglyph>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85499

vv. *The standard defines the attribute xref, contained within the element <mglyph>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.471 Section 12.5 (MathML 2.0 Section 3.2.9.2), Accessing glyphs for characters from MathML (mglyph)**

MBD Protocol Workflow 82176

a. *The standard defines the attribute alt, contained within the element <mglyph>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 82178

b. *The standard defines the attribute fontfamily, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 82180

c. *The standard defines the attribute index, contained within the element <mglyph>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

## 2.1.472 Section 12.5 (MathML 2.0 Section 3.3.1), Horizontally Group Sub-Expressions (mrow)

MBD Protocol Workflow 70092

- a. *The standard defines the element <mrow>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word supports the use of the <mrow> element with or without attributes. MathML in Word ignores any attributes that are present.

On save, MathML in Word may write more <mrow> elements than are strictly necessary.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70101

- b. *The standard defines the attribute class, contained within the element <mrow>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70095

- c. *The standard defines the attribute id, contained within the element <mrow>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70104

- d. *The standard defines the attribute style, contained within the element <mrow>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70098

- e. *The standard defines the attribute xref, contained within the element <mrow>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70093

- f. *The standard defines the element <mrow>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70102

g. *The standard defines the attribute class, contained within the element <mrow>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70096

h. *The standard defines the attribute id, contained within the element <mrow>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70105

i. *The standard defines the attribute style, contained within the element <mrow>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70099

j. *The standard defines the attribute xref, contained within the element <mrow>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70094

k. *The standard defines the element <mrow>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70103

l. *The standard defines the attribute class, contained within the element <mrow>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70097

m. *The standard defines the attribute id, contained within the element <mrow>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70106

n. *The standard defines the attribute style, contained within the element <mrow>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70100

o. *The standard defines the attribute xref, contained within the element <mrow>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.473 Section 12.5 (MathML 2.0 Section 3.3.2), Fractions (mfrac)

MBD Protocol Workflow 70107

- a. *The standard defines the element <mfrac>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70131

- b. *The standard defines the attribute bevelled, contained within the element <mfrac>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70116

- c. *The standard defines the attribute class, contained within the element <mfrac>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70128

- d. *The standard defines the attribute denomalign, contained within the element <mfrac>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70110

- e. *The standard defines the attribute id, contained within the element <mfrac>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70122

- f. *The standard defines the attribute linethickness, contained within the element <mfrac>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

112. Fraction bars in MathML in Word are either displayed or not displayed.

113. On load, MathML in Word displays a fraction bar if the linethickness attribute has a value of "thin", "medium", "thick", any nonzero digit, or is empty. In all other cases, no fraction bar is displayed.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.



Fraction bars in OfficeArt Math in Word are either displayed or not displayed.

On load, OfficeArt Math in Word displays a fraction bar unless linethickness is zero and the fraction is not of the bevelled style.

On save, OfficeArt Math in Word either writes a value of '0' or omits this attribute.

MBD Protocol Workflow 70125

g. *The standard defines the attribute numalign, contained within the element <mfrac>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70119

h. *The standard defines the attribute style, contained within the element <mfrac>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70113

i. *The standard defines the attribute xref, contained within the element <mfrac>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70108

j. *The standard defines the element <mfrac>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70132

k. *The standard defines the attribute bevelled, contained within the element <mfrac>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70117

l. *The standard defines the attribute class, contained within the element <mfrac>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70129

m. *The standard defines the attribute denomalign, contained within the element <mfrac>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70111

- n. *The standard defines the attribute id, contained within the element <mfrac>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70123

- o. *The standard defines the attribute linethickness, contained within the element <mfrac>*

This attribute is supported in Excel 2010 and Excel 2013.

Fraction bars in Excel are either displayed or not displayed.

On load, Excel displays a fraction bar unless linethickness is zero and the fraction is not of the bevelled style.

On save, Excel either writes a value of '0' or omits this attribute.

MBD Protocol Workflow 70126

- p. *The standard defines the attribute numalign, contained within the element <mfrac>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70120

- q. *The standard defines the attribute style, contained within the element <mfrac>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70114

- r. *The standard defines the attribute xref, contained within the element <mfrac>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70109

- s. *The standard defines the element <mfrac>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70133

- t. *The standard defines the attribute bevelled, contained within the element <mfrac>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70118

- u. *The standard defines the attribute class, contained within the element <mfrac>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70130

- v. *The standard defines the attribute denomalign, contained within the element <mfrac>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- w. *The standard defines the attribute id, contained within the element <mfrac>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- x. *The standard defines the attribute linethickness, contained within the element <mfrac>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

Fraction bars in PowerPoint are either displayed or not displayed.

On load, PowerPoint displays a fraction bar unless the linethickness attribute is zero and the fraction is not of the bevelled style.

On save, PowerPoint either writes a value of '0' or omits this attribute.

- y. *The standard defines the attribute numalign, contained within the element <mfrac>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- z. *The standard defines the attribute style, contained within the element <mfrac>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- aa. *The standard defines the attribute xref, contained within the element <mfrac>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.474 Section 12.5 (MathML 2.0 Section 3.3.3), Radicals (msqrt, mroot)**

- a. *The standard defines the element <mroot>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

- b. *The standard defines the attribute class, contained within the element <mroot>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- c. *The standard defines the attribute `id`, contained within the element `<mroot>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70146

- d. *The standard defines the attribute `style`, contained within the element `<mroot>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70140

- e. *The standard defines the attribute `xref`, contained within the element `<mroot>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70149

- f. *The standard defines the element `<msqrt>`*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70158

- g. *The standard defines the attribute `class`, contained within the element `<msqrt>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70152

- h. *The standard defines the attribute `id`, contained within the element `<msqrt>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70161

- i. *The standard defines the attribute `style`, contained within the element `<msqrt>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70155

j. *The standard defines the attribute xref, contained within the element <msqrt>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70135

k. *The standard defines the element <mroot>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70144

l. *The standard defines the attribute class, contained within the element <mroot>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70138

m. *The standard defines the attribute id, contained within the element <mroot>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70147

n. *The standard defines the attribute style, contained within the element <mroot>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70141

o. *The standard defines the attribute xref, contained within the element <mroot>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70150

p. *The standard defines the element <msqrt>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70159

q. *The standard defines the attribute class, contained within the element <msqrt>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70153

r. *The standard defines the attribute id, contained within the element <msqrt>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70162

s. *The standard defines the attribute style, contained within the element <msqrt>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70156

t. *The standard defines the attribute xref, contained within the element <msqrt>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70136

u. *The standard defines the element <mroot>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70145

v. *The standard defines the attribute class, contained within the element <mroot>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70139

w. *The standard defines the attribute id, contained within the element <mroot>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70148

x. *The standard defines the attribute style, contained within the element <mroot>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70142

y. *The standard defines the attribute xref, contained within the element <mroot>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70151

z. *The standard defines the element <msqrt>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70160

aa. *The standard defines the attribute class, contained within the element <msqrt>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70154

bb. *The standard defines the attribute `id`, contained within the element `<msqrt>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70163

cc. *The standard defines the attribute `style`, contained within the element `<msqrt>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70157

dd. *The standard defines the attribute `xref`, contained within the element `<msqrt>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.475 Section 12.5 (MathML 2.0 Section 3.3.4), Style Change (`mstyle`)**

MBD Protocol Workflow 70164

a. *The standard defines the element `<mstyle>`*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

MathML in Word supports only the `scriptlevel` attribute of the `<mstyle>` element.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `<mstyle>` element.

On save, OfficeArt Math in Word does not write the `<mstyle>` element.

MBD Protocol Workflow 70185

b. *The standard defines the attribute `background`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70215

c. *The standard defines the attribute `class`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70167

d. *The standard defines the attribute `color`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the color attribute in an <mstyle> element. On save, OfficeArt Math in Word does not write the color attribute in an <mstyle> element.

MBD Protocol Workflow 70176

e. *The standard defines the attribute displaystyle, contained within the element <mstyle>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70209

f. *The standard defines the attribute id, contained within the element <mstyle>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70170

g. *The standard defines the attribute mathcolor, contained within the element <mstyle>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the mathcolor attribute in an <mstyle> element. On save, OfficeArt Math in Word does not write the mathcolor attribute in an <mstyle> element.

MBD Protocol Workflow 70197

h. *The standard defines the attribute mediummathspace, contained within the element <mstyle>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70173

i. *The standard defines the attribute scriptlevel, contained within the element <mstyle>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70182

j. *The standard defines the attribute scriptminsize, contained within the element <mstyle>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.



This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70179

k. *The standard defines the attribute `scriptsize`multiplier, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70218

l. *The standard defines the attribute `style`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70200

m. *The standard defines the attribute `thickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70194

n. *The standard defines the attribute `thinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70203

o. *The standard defines the attribute `verythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70191

p. *The standard defines the attribute `verythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70206

- q. *The standard defines the attribute `veryverythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70188

- r. *The standard defines the attribute `veryverythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70212

- s. *The standard defines the attribute `xref`, contained within the element `<mstyle>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70165

- t. *The standard defines the element `<mstyle>`*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads the `<mstyle>` element.

On save, Excel does not write the `<mstyle>` element.

MBD Protocol Workflow 70186

- u. *The standard defines the attribute `background`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70216

- v. *The standard defines the attribute `class`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70168

- w. *The standard defines the attribute `color`, contained within the element `<mstyle>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the color attribute in an <mstyle> element. On save, Excel does not write the color attribute in an <mstyle> element.

MBD Protocol Workflow 70177

x. *The standard defines the attribute displaystyle, contained within the element <mstyle>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70210

y. *The standard defines the attribute id, contained within the element <mstyle>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70171

z. *The standard defines the attribute mathcolor, contained within the element <mstyle>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the mathcolor attribute in an <mstyle> element. On save, Excel does not write the mathcolor attribute in an <mstyle> element.

MBD Protocol Workflow 70198

aa. *The standard defines the attribute mediummathspace, contained within the element <mstyle>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70174

bb. *The standard defines the attribute scriptlevel, contained within the element <mstyle>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70183

cc. *The standard defines the attribute scriptminsize, contained within the element <mstyle>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70180

dd. *The standard defines the attribute scriptsizemultiplier, contained within the element <mstyle>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70219

ee. *The standard defines the attribute style, contained within the element <mstyle>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70201

ff. *The standard defines the attribute thickmathspace, contained within the element <mstyle>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70195

gg. *The standard defines the attribute `thinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70204

hh. *The standard defines the attribute `verythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70192

ii. *The standard defines the attribute `verythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70207

jj. *The standard defines the attribute `veryverythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70189

kk. *The standard defines the attribute `veryverythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70213

ll. *The standard defines the attribute `xref`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70166

mm. *The standard defines the element `<mstyle>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the `<mstyle>` element.

On save, PowerPoint does not write the `<mstyle>` element.

MBD Protocol Workflow 70187

nn. *The standard defines the attribute `background`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70217

oo. *The standard defines the attribute `class`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70169

pp. *The standard defines the attribute color, contained within the element <mstyle>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the color attribute in an <mstyle> element. On save, PowerPoint does not write the color attribute in an <mstyle> element.

MBD Protocol Workflow 70178

qq. *The standard defines the attribute displaystyle, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70211

rr. *The standard defines the attribute id, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70172

ss. *The standard defines the attribute mathcolor, contained within the element <mstyle>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the mathcolor attribute in an <mstyle> element. On save, PowerPoint does not write the mathcolor attribute in an <mstyle> element.

MBD Protocol Workflow 70199

tt. *The standard defines the attribute mediummathspace, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70175

uu. *The standard defines the attribute scriptlevel, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70184

vv. *The standard defines the attribute scriptminsize, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70181

ww. *The standard defines the attribute scriptsizemultiplier, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70220

xx. *The standard defines the attribute style, contained within the element <mstyle>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70202

yy. *The standard defines the attribute `thickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70196

zz. *The standard defines the attribute `thinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70205

aaa. *The standard defines the attribute `verythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70193

bbb. *The standard defines the attribute `verythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70208

ccc. *The standard defines the attribute `veryverythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70190

ddd. *The standard defines the attribute `veryverythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70214

eee. *The standard defines the attribute `xref`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.476 Section 12.5 (MathML 2.0 Section 3.3.5), Error Message (`merror`)**

MBD Protocol Workflow 70221

a. *The standard defines the element `<merror>`*

This element is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `<merror>` element. On save, OfficeArt Math in Word does not write the `<merror>` element.

MBD Protocol Workflow 85569

- b. *The standard defines the attribute class, contained within the element <merror>*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85568

- c. *The standard defines the attribute id, contained within the element <merror>*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85570

- d. *The standard defines the attribute style, contained within the element <merror>*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 85571

- e. *The standard defines the attribute xref, contained within the element <merror>*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 70222

- f. *The standard defines the element <merror>*  
This element is supported in Excel 2010 and Excel 2013.  
On load, Excel reads the <merror> element. On save, Excel does not write the <merror> element.

MBD Protocol Workflow 85623

- g. *The standard defines the attribute class, contained within the element <merror>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85622

- h. *The standard defines the attribute id, contained within the element <merror>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85624

- i. *The standard defines the attribute style, contained within the element <merror>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85625

- j. *The standard defines the attribute xref, contained within the element <merror>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70223

- k. *The standard defines the element <merror>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the <merror> element. On save, PowerPoint does not write the <merror> element.

MBD Protocol Workflow 85515

- l. *The standard defines the attribute class, contained within the element <merror>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85514

- m. *The standard defines the attribute id, contained within the element <merror>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85516

- n. *The standard defines the attribute style, contained within the element <merror>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85517

- o. *The standard defines the attribute xref, contained within the element <merror>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.477 Section 12.5 (MathML 2.0 Section 3.3.6), Adjust Space Around Content (mpadded)**

MBD Protocol Workflow 70224

- a. *The standard defines the element <mpadded>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

114. On save, to make a phantom visible, MathML in Word uses an <mpadded> element only (not <mphantom>). This is true whether the object is smashed or not.
115. On save, to make a phantom invisible with no smashing, MathML in Word uses an <mphantom> element only (not <mpadded>).
116. On save, to make a phantom invisible with smashing, MathML in Word uses an <mpadded> element nested inside an <mphantom> element.
117. On save, MathML in Word converts any smashing into the appropriate attribute for the <mpadded> element and sets the value of the attribute to "0in" (for example, the OOXML construct <m:zeroWid m:val="on" /> maps to the MathML attribute width="0in").
118. On load, MathML in Word maps an <mphantom> element to an <omml:phant> element. Furthermore, if the <mphantom> element has exactly one child element and that child is an <mpadded> element, MathML in Word converts the <mpadded> element's attributes the appropriate MathML in Word smash properties (zeroWid, zeroDesc, zeroAsc) as specified in Note 6).
119. On load, MathML in Word converts the width, height, and depth attributes of the <mpadded> element into MathML in Word phantom properties zeroWid, zeroAsc, and zeroDesc, respectively.



120. Unless an `<mpadded>` element is the sole child of an `<mphantom>` element (in which case it would be handled by note 5), MathML in Word maps it to a MathML in Word `<phant>` element with the `show` property set to `true`.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

Padding in OfficeArt Math in Word is either normal or collapsed in any dimension.

On load, OfficeArt Math in Word displays elements with normal dimensions unless depth, height or width are set to '0', in which case they are collapsed in the corresponding dimension.

On save, OfficeArt Math in Word either writes a value of '0' or omits an attribute in the `<mpadded>` element.

MBD Protocol Workflow 70233

b. *The standard defines the attribute class, contained within the element `<mpadded>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70248

c. *The standard defines the attribute depth, contained within the element `<mpadded>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word uses the depth attribute to specify the vertical smashing below the baseline. Values containing one numeric digit, all of which are the digit zero, specify that smashing in this direction is on, otherwise smashing is off.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the depth attribute in an `<mpadded>` element.

On save, OfficeArt Math in Word either writes a value of '0' or omits the depth attribute in the `<mpadded>` element.

MBD Protocol Workflow 70245

d. *The standard defines the attribute height, contained within the element `<mpadded>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute specifies vertical smashing above the baseline. A value of zero specifies that smashing has a value of "off", or the height dimension of the object has a value of zero. Nonzero values specify that smashing has a value of "on", or the height dimension of the object is nonzero.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the height attribute in an `<mpadded>` element.

On save, OfficeArt Math in Word either writes a value of '0' or omits the height attribute in the `<mpadded>` element.

MBD Protocol Workflow 70227

- e. *The standard defines the attribute `id`, contained within the element `<mpadded>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70242

- f. *The standard defines the attribute `lspace`, contained within the element `<mpadded>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70236

- g. *The standard defines the attribute `style`, contained within the element `<mpadded>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70239

- h. *The standard defines the attribute `width`, contained within the element `<mpadded>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

A value of zero specifies that smashing has a value of "off", or the width dimension of the object has a value of zero. Nonzero values specify that smashing has a value of "on", or the width dimension of the object is nonzero.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the width attribute in an `<mpadded>` element.

On save, OfficeArt Math in Word either writes a value of '0' or omits the width attribute in the `<mpadded>` element.

MBD Protocol Workflow 70230

- i. *The standard defines the attribute `xref`, contained within the element `<mpadded>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70225

- j. *The standard defines the element `<mpadded>`*

This element is supported in Excel 2010 and Excel 2013.

Padding in Excel is either normal or collapsed in any dimension.

On load, Excel displays elements with normal dimensions unless depth, height or width are set to '0', in which case they are collapsed in the corresponding dimension.

On save, Excel either writes a value of '0' or omits an attribute in the <mpadded> element.

MBD Protocol Workflow 70234

k. *The standard defines the attribute class, contained within the element <mpadded>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70249

l. *The standard defines the attribute depth, contained within the element <mpadded>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the depth attribute in an <mpadded> element.

On save, Excel either writes a value of '0' or omits the depth attribute in the <mpadded> element.

MBD Protocol Workflow 70246

m. *The standard defines the attribute height, contained within the element <mpadded>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the height attribute in an <mpadded> element.

On save, Excel either writes a value of '0' or omits the height attribute in the <mpadded> element.

MBD Protocol Workflow 70228

n. *The standard defines the attribute id, contained within the element <mpadded>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70243

o. *The standard defines the attribute lspace, contained within the element <mpadded>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70237

p. *The standard defines the attribute style, contained within the element <mpadded>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70240

q. *The standard defines the attribute width, contained within the element <mpadded>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the width attribute in an <mpadded> element.

On save, Excel either writes a value of '0' or omits the width attribute in the <mpadded> element.

MBD Protocol Workflow 70231

r. *The standard defines the attribute xref, contained within the element <mpadded>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70226

s. *The standard defines the element <mpadded>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

Padding in PowerPoint is either normal or collapsed in any dimension.

On load, PowerPoint displays elements with normal dimensions unless depth, height or width are set to '0', in which case they are collapsed in the corresponding dimension.

On save, PowerPoint either writes a value of '0' or omits an attribute in the <mpadded> element.

MBD Protocol Workflow 70235

t. *The standard defines the attribute class, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70250

u. *The standard defines the attribute depth, contained within the element <mpadded>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the depth attribute in an <mpadded> element.

On save, PowerPoint either writes a value of '0' or omits the depth attribute in the <mpadded> element.

MBD Protocol Workflow 70247

v. *The standard defines the attribute height, contained within the element <mpadded>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the height attribute in an <mpadded> element.

On save, PowerPoint either writes a value of '0' or omits the height attribute in the <mpadded> element.

MBD Protocol Workflow 70229

w. *The standard defines the attribute id, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70244

x. *The standard defines the attribute lspace, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

y. *The standard defines the attribute style, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

z. *The standard defines the attribute width, contained within the element <mpadded>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the width attribute in an <mpadded> element.

On save, PowerPoint either writes a value of '0' or omits the width attribute in the <mpadded> element.

aa. *The standard defines the attribute xref, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.478 Section 12.5 (MathML 2.0 Section 3.3.7), Making Sub-Expressions Invisible (mphantom)**

a. *The standard defines the element <mphantom>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

121. On save, to make a phantom visible, MathML in Word uses an <mpadded> element only (not <mphantom>). This is true whether the object is smashed or not.
122. On save, to make a phantom invisible with no smashing, MathML in Word uses an <mphantom> element only (not <mpadded>).
123. On save, to make a phantom invisible with smashing, MathML in Word uses an <mpadded> element nested inside an <mphantom> element.
124. On save, MathML in Word converts any smashing into the appropriate attribute of an <mpadded> element and sets the value to "0in". (For example, the OOXML construct <m:zeroWid m:val="on" /> maps to the MathML attribute width="0in").
125. On load, MathML in Word maps an <mphantom> element to a MathML in Word <omml:phant> element. Furthermore, if the <mphantom> element has exactly one child element and that child is an <mpadded> element, MathML in Word converts the <mpadded> element's attributes into MathML in Word smash properties (zeroWid, zeroDesc, zeroAsc) as specified in Note 6.
126. On load, MathML in Word converts the width, height, and depth attributes of the <mpadded> element into MathML in Word phantom properties zeroWid, zeroAsc, and zeroDesc, respectively.
127. Unless an <mpadded> element is the sole child of an <mphantom> element (in which case it would be handled by note 5), MathML in Word maps it to a MathML in Word <phant> element with the show attribute set to true.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

b. *The standard defines the attribute class, contained within the element <mphantom>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70254

c. *The standard defines the attribute id, contained within the element <mphantom>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70263

d. *The standard defines the attribute style, contained within the element <mphantom>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70257

e. *The standard defines the attribute xref, contained within the element <mphantom>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70252

f. *The standard defines the element <mphantom>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70261

g. *The standard defines the attribute class, contained within the element <mphantom>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70255

h. *The standard defines the attribute id, contained within the element <mphantom>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70264

i. *The standard defines the attribute style, contained within the element <mphantom>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70258

- j. *The standard defines the attribute xref, contained within the element <mphantom>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70253

- k. *The standard defines the element <mphantom>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70262

- l. *The standard defines the attribute class, contained within the element <mphantom>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70256

- m. *The standard defines the attribute id, contained within the element <mphantom>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70265

- n. *The standard defines the attribute style, contained within the element <mphantom>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70259

- o. *The standard defines the attribute xref, contained within the element <mphantom>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.479 Section 12.5 (MathML 2.0 Section 3.3.8), Expression Inside Pair of Fences (mfenced)**

MBD Protocol Workflow 70266

- a. *The standard defines the element <mfenced>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70275

- b. *The standard defines the attribute class, contained within the element <mfenced>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70284

- c. *The standard defines the attribute close, contained within the element <mfenced>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70269

- d. *The standard defines the attribute id, contained within the element <mfenced>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70281

- e. *The standard defines the attribute open, contained within the element <mfenced>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70287

- f. *The standard defines the attribute separators, contained within the element <mfenced>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word only uses the first separator that is specified and discards all others. On save, MathML in Word only writes out a single separator.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the separators attribute in an <mfenced> element and uses only the first separator.

On save, OfficeArt Math in Word writes the separators attribute with a single separator in an <mfenced> element.

MBD Protocol Workflow 70278

- g. *The standard defines the attribute style, contained within the element <mfenced>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70272

- h. *The standard defines the attribute xref, contained within the element <mfenced>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.



MBD Protocol Workflow 70267

- i. *The standard defines the element <mfenced>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70276

- j. *The standard defines the attribute class, contained within the element <mfenced>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70285

- k. *The standard defines the attribute close, contained within the element <mfenced>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70270

- l. *The standard defines the attribute id, contained within the element <mfenced>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70282

- m. *The standard defines the attribute open, contained within the element <mfenced>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70288

- n. *The standard defines the attribute separators, contained within the element <mfenced>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the separators attribute in an <mfenced> element and uses only the first separator.

On save, Excel writes the separators attribute with a single separator in an <mfenced> element.

MBD Protocol Workflow 70279

- o. *The standard defines the attribute style, contained within the element <mfenced>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70273

- p. *The standard defines the attribute xref, contained within the element <mfenced>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70268

- q. *The standard defines the element <mfenced>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70277

r. *The standard defines the attribute class, contained within the element <mfenced>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70286

s. *The standard defines the attribute close, contained within the element <mfenced>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70271

t. *The standard defines the attribute id, contained within the element <mfenced>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70283

u. *The standard defines the attribute open, contained within the element <mfenced>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70289

v. *The standard defines the attribute separators, contained within the element <mfenced>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the separators attribute in an <mfenced> element and uses only the first separator.

On save, PowerPoint writes the separators attribute with a single separator in an <mfenced> element.

MBD Protocol Workflow 70280

w. *The standard defines the attribute style, contained within the element <mfenced>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70274

x. *The standard defines the attribute xref, contained within the element <mfenced>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.480 Section 12.5 (MathML 2.0 Section 3.3.9), Enclose Expression Inside Notation (menclose)**

MBD Protocol Workflow 70290

a. *The standard defines the element <menclose>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

- b. *The standard defines the attribute class, contained within the element <math><math>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- c. *The standard defines the attribute id, contained within the element <math><math>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- d. *The standard defines the attribute notation, contained within the element <math><math>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

On load, if notation is not set, the default is assumed to be a "radical", not "longdiv".

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

- e. *The standard defines the property "(everything else)", contained within the attribute notation, contained within the element <math><math>*

This property is supported in MathML in Word 2010 and MathML in Word 2013.

This property is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

- f. *The standard defines the property "actuarial", contained within the attribute notation, contained within the element <math><math>*

This property is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This property is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- g. *The standard defines the property "circle", contained within the attribute notation, contained within the element <math><math>*

This property is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word converts a value of "circle" to the value of "box".

This property is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70317

- h. *The standard defines the property "longdiv", contained within the attribute notation, contained within the element <math><math>*

This property is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This property is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 85573

- i. *The standard defines the property "none", contained within the attribute notation, contained within the element <math><math>*

This property is supported in Word 2010 and Word 2013.

On load, Word reads the 'none' value of the notation attribute as a box with invisible borders.

On save, Word writes the notation, 'none' to denote a box with invisible borders.

MBD Protocol Workflow 85572

- j. *The standard defines the property "radical", contained within the attribute notation, contained within the element <math><math>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 70311

- k. *The standard defines the property "roundedbox", contained within the attribute notation, contained within the element <math><math>*

This property is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word converts the value "roundedbox" to the value "box".

This property is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70302

- l. *The standard defines the attribute style, contained within the element <math><math>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70296

- m. *The standard defines the attribute xref, contained within the element <math><math>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70291

n. *The standard defines the element <menclase>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70300

o. *The standard defines the attribute class, contained within the element <menclase>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70294

p. *The standard defines the attribute id, contained within the element <menclase>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70306

q. *The standard defines the attribute notation, contained within the element <menclase>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70321

r. *The standard defines the property "(everything else)", contained within the attribute notation, contained within the element <menclase>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70315

s. *The standard defines the property "actuarial", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70309

t. *The standard defines the property "circle", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70318

u. *The standard defines the property "longdiv", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 85627

v. *The standard defines the property "none", contained within the attribute notation, contained within the element <menclase>*

This property is supported in Excel 2010 and Excel 2013.

On load, Excel reads the 'none' value of the notation attribute as a box with invisible borders.

On save, Excel writes the notation, 'none' to denote a box with invisible borders.

MBD Protocol Workflow 85626

- w. *The standard defines the property "radical", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70312

- x. *The standard defines the property "roundedbox", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70303

- y. *The standard defines the attribute style, contained within the element <menclase>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70297

- z. *The standard defines the attribute xref, contained within the element <menclase>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70292

- aa. *The standard defines the element <menclase>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70301

- bb. *The standard defines the attribute class, contained within the element <menclase>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70295

- cc. *The standard defines the attribute id, contained within the element <menclase>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70307

- dd. *The standard defines the attribute notation, contained within the element <menclase>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70322

- ee. *The standard defines the property "(everything else)", contained within the attribute notation, contained within the element <menclase>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70316

- ff. *The standard defines the property "actuarial", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70310

- gg. *The standard defines the property "circle", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70319

- hh. *The standard defines the property "longdiv", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 85519

- ii. *The standard defines the property "none", contained within the attribute notation, contained within the element <menclase>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the 'none' value of the notation attribute as a box with invisible borders.

On save, PowerPoint writes the notation, 'none' to denote a box with invisible borders.

MBD Protocol Workflow 85518

- jj. *The standard defines the property "radical", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

On load, PowerPoint reads the 'radical' value of the notation attribute in an <menclase> element.

On save, PowerPoint does not write the 'radical' value of the notation attribute in an <menclase> element.

MBD Protocol Workflow 70313

- kk. *The standard defines the property "roundedbox", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70304

- ll. *The standard defines the attribute style, contained within the element <menclase>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70298

mm. *The standard defines the attribute xref, contained within the element <menclase>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.481 Section 12.5 (MathML 2.0 Section 3.4.1), Subscript (msub)**

MBD Protocol Workflow 70323

a. *The standard defines the element <msub>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70332

b. *The standard defines the attribute class, contained within the element <msub>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70326

c. *The standard defines the attribute id, contained within the element <msub>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70335

d. *The standard defines the attribute style, contained within the element <msub>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70338

e. *The standard defines the attribute subscriptshift, contained within the element <msub>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70329



- f. *The standard defines the attribute xref, contained within the element <msub>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70324

- g. *The standard defines the element <msub>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70333

- h. *The standard defines the attribute class, contained within the element <msub>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70327

- i. *The standard defines the attribute id, contained within the element <msub>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70336

- j. *The standard defines the attribute style, contained within the element <msub>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70339

- k. *The standard defines the attribute subscriptshift, contained within the element <msub>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70330

- l. *The standard defines the attribute xref, contained within the element <msub>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70325

- m. *The standard defines the element <msub>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70334

- n. *The standard defines the attribute class, contained within the element <msub>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70328

- o. *The standard defines the attribute id, contained within the element <msub>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70337

- p. *The standard defines the attribute style, contained within the element <msub>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70340

- q. *The standard defines the attribute subscriptshift, contained within the element <msub>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70331

- r. *The standard defines the attribute xref, contained within the element <msub>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.482 Section 12.5 (MathML 2.0 Section 3.4.2), Superscript (msup)**

MBD Protocol Workflow 70341

- a. *The standard defines the element <msup>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70350

- b. *The standard defines the attribute class, contained within the element <msup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70344

- c. *The standard defines the attribute id, contained within the element <msup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70353

- d. *The standard defines the attribute style, contained within the element <msup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- e. *The standard defines the attribute superscriptshift, contained within the element <msup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- f. *The standard defines the attribute xref, contained within the element <msup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- g. *The standard defines the element <msup>*

This element is supported in Excel 2010 and Excel 2013.

- h. *The standard defines the attribute class, contained within the element <msup>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- i. *The standard defines the attribute id, contained within the element <msup>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- j. *The standard defines the attribute style, contained within the element <msup>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- k. *The standard defines the attribute superscriptshift, contained within the element <msup>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- l. *The standard defines the attribute xref, contained within the element <msup>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- m. *The standard defines the element <msup>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70352

- n. *The standard defines the attribute class, contained within the element <msup>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70346

- o. *The standard defines the attribute id, contained within the element <msup>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70355

- p. *The standard defines the attribute style, contained within the element <msup>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70358

- q. *The standard defines the attribute superscriptshift, contained within the element <msup>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70349

- r. *The standard defines the attribute xref, contained within the element <msup>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.483 Section 12.5 (MathML 2.0 Section 3.4.3), Subscript-superscript Pair (msubsup)**

MBD Protocol Workflow 70359

- a. *The standard defines the element <msubsup>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70368

- b. *The standard defines the attribute class, contained within the element <msubsup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70362

- c. *The standard defines the attribute id, contained within the element <msubsup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70371

d. *The standard defines the attribute style, contained within the element <msubsup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70374

e. *The standard defines the attribute subscriptshift, contained within the element <msubsup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70377

f. *The standard defines the attribute superscriptshift, contained within the element <msubsup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70365

g. *The standard defines the attribute xref, contained within the element <msubsup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70360

h. *The standard defines the element <msubsup>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70369

i. *The standard defines the attribute class, contained within the element <msubsup>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70363

j. *The standard defines the attribute id, contained within the element <msubsup>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70372

- k. *The standard defines the attribute style, contained within the element <msubsup>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70375

- l. *The standard defines the attribute subscriptshift, contained within the element <msubsup>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70378

- m. *The standard defines the attribute superscriptshift, contained within the element <msubsup>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70366

- n. *The standard defines the attribute xref, contained within the element <msubsup>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70361

- o. *The standard defines the element <msubsup>*  
This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70370

- p. *The standard defines the attribute class, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70364

- q. *The standard defines the attribute id, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70373

- r. *The standard defines the attribute style, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70376

- s. *The standard defines the attribute subscriptshift, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70379

- t. *The standard defines the attribute superscriptshift, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- u. *The standard defines the attribute `xref`, contained within the element `<msubsup>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.484 Section 12.5 (MathML 2.0 Section 3.4.4), Underscript (`munder`)**

- a. *The standard defines the element `<munder>`*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word maps an `<munder>` element to one of four different elements: `<nAry>`, `<underbar>`, `<groupChr>`, or `<limLow>`. MathML in Word identifies the type of `<munder>` element using the following criteria:

128. MathML in Word maps an `<munder>` element to an `<nAry>` element when the following conditions are true:

- the `accentunder` attribute is false
- the first child of the `<munder>` element is an `nAry` operator.
- the operator is not contained inside any structure other than an `<mml:mo>`, `<mml:mstyle>`, or `<mml:mrow>` element

129. MathML in Word maps an `<munder>` element to an `<underbar>` element when the following conditions are true:

- the `accentunder` attribute is false
- the second child of an `<munder>` element is a `<mo>` element
- the operator of the second child equals `0x0332`

130. MathML in Word maps an `<munder>` element to a `<groupchr>` element when the following conditions are true:

- when the `accentunder` attribute is false
- one child of the `<munder>` element is an `<mrow>` element and another child is a `<mo>` element
- the number of chars in the `<mo>` element is less than or equal to 1

131. Otherwise, MathML in Word maps the `<munder>` element to the `<limLow>` element.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

- b. *The standard defines the attribute `accentunder`, contained within the element `<munder>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

- c. *The standard defines the attribute `class`, contained within the element `<munder>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70383

d. *The standard defines the attribute id, contained within the element <munder>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70392

e. *The standard defines the attribute style, contained within the element <munder>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70386

f. *The standard defines the attribute xref, contained within the element <munder>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70381

g. *The standard defines the element <munder>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70396

h. *The standard defines the attribute accentunder, contained within the element <munder>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70390

i. *The standard defines the attribute class, contained within the element <munder>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70384

j. *The standard defines the attribute id, contained within the element <munder>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70393



- k. *The standard defines the attribute style, contained within the element <munder>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70387

- l. *The standard defines the attribute xref, contained within the element <munder>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70382

- m. *The standard defines the element <munder>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70397

- n. *The standard defines the attribute accentunder, contained within the element <munder>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70391

- o. *The standard defines the attribute class, contained within the element <munder>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70385

- p. *The standard defines the attribute id, contained within the element <munder>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70394

- q. *The standard defines the attribute style, contained within the element <munder>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70388

- r. *The standard defines the attribute xref, contained within the element <munder>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.485 Section 12.5 (MathML 2.0 Section 3.4.5), Overscript (mover)**

MBD Protocol Workflow 70398

- a. *The standard defines the element <mover>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word maps a <mover> element to one of five different elements: <nAry>, <overbar>, <accent>, <groupChr>, or <limUpp>. MathML in Word identifies the type of <mover> element using the following criteria:

132. MathML in Word maps a <mover> element to an <nAry> element when the following conditions are true:
- the accent attribute is false
  - the core of the <mover> element is an nAry operator
  - the operator is not contained inside any structure other than an <mml:mo>, <mml:mstyle>, or <mml:mrow> element
133. MathML in Word maps a <mover> element to an <overbar> element when the following conditions are true:
- the accent attribute is false
  - the second child of the <mover> element is a <mo> element
  - the operator equals 0xAF
134. MathML in Word maps a <mover> element to an <accent> element when the following conditions are true:
- the accent attribute is true
  - the second child of the <mover> element is a <mo> element
  - the string-length of the operator is 1
135. MathML in Word maps a <mover> element to a <groupChr> element when the following conditions are true:
- the accent attribute is false
  - one child of the <mover> element is an <mrow> element and another child is a <mo> element
  - the number of characters in the <mo> element is less than or equal to 1
136. Otherwise, MathML in Word maps a <mover> element to a <limUpp> element.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70413

- b. *The standard defines the attribute accent, contained within the element <mover>*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70407

- c. *The standard defines the attribute class, contained within the element <mover>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70401

- d. *The standard defines the attribute id, contained within the element <mover>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- e. *The standard defines the attribute style, contained within the element <mover>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- f. *The standard defines the attribute xref, contained within the element <mover>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- g. *The standard defines the element <mover>*

This element is supported in Excel 2010 and Excel 2013.

- h. *The standard defines the attribute accent, contained within the element <mover>*

This attribute is supported in Excel 2010 and Excel 2013.

- i. *The standard defines the attribute class, contained within the element <mover>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- j. *The standard defines the attribute id, contained within the element <mover>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- k. *The standard defines the attribute style, contained within the element <mover>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- l. *The standard defines the attribute xref, contained within the element <mover>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- m. *The standard defines the element <mover>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70415

- n. *The standard defines the attribute `accent`, contained within the element `<mover>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70409

- o. *The standard defines the attribute `class`, contained within the element `<mover>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70403

- p. *The standard defines the attribute `id`, contained within the element `<mover>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70412

- q. *The standard defines the attribute `style`, contained within the element `<mover>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70406

- r. *The standard defines the attribute `xref`, contained within the element `<mover>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.486 Section 12.5 (MathML 2.0 Section 3.4.6), Underscript-overscript Pair (munderover)**

MBD Protocol Workflow 70416

- a. *The standard defines the element `<munderover>`*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word maps an `<munderover>` element to one of two different elements: an `<nAry>` element or a `<limLow>` element nested inside a `<limUpp>` element.

137. MathML in Word maps an `<munderover>` element to an `<nAry>` element when the following conditions are true:

- the `accent` attribute is `false`
- the first child of the `<munder>` element is an `nAry` operator
- the operator is not contained inside any elements other than an `<mml:mo>`, `<mml:mstyle>`, or `<mml:mrow>`

138. Otherwise, the `<munderover>` element is mapped to a `<limLow>` element that is nested inside a `<limUpp>` element.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70431

- b. *The standard defines the attribute `accent`, contained within the element `<munderover>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `accent` attribute in an `<munderover>` element.

On save, OfficeArt Math in Word does not write the `accent` attribute in an `<munderover>` element.

MBD Protocol Workflow 70434

- c. *The standard defines the attribute `accentunder`, contained within the element `<munderover>`*

This attribute is supported in MathML in Word 2010 and MathML in Word 2013.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `accentunder` attribute in an `<munderover>` element.

On save, OfficeArt Math in Word does not write the `accentunder` attribute in an `<munderover>` element.

MBD Protocol Workflow 70425

- d. *The standard defines the attribute `class`, contained within the element `<munderover>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70419

- e. *The standard defines the attribute `id`, contained within the element `<munderover>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70428

- f. *The standard defines the attribute `style`, contained within the element `<munderover>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70422

- g. *The standard defines the attribute `xref`, contained within the element `<munderover>`*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70417

h. *The standard defines the element <munderover>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70432

i. *The standard defines the attribute accent, contained within the element <munderover>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the accent attribute in an <munderover> element.

On save, Excel does not write the accent attribute in an <munderover> element.

MBD Protocol Workflow 70435

j. *The standard defines the attribute accentunder, contained within the element <munderover>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the accentunder attribute in an <munderover> element.

On save, Excel does not write the accentunder attribute in an <munderover> element.

MBD Protocol Workflow 70426

k. *The standard defines the attribute class, contained within the element <munderover>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70420

l. *The standard defines the attribute id, contained within the element <munderover>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70429

m. *The standard defines the attribute style, contained within the element <munderover>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70423

n. *The standard defines the attribute xref, contained within the element <munderover>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70418

o. *The standard defines the element <munderover>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70433

p. *The standard defines the attribute `accent`, contained within the element `<munderover>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the `accent` attribute in an `<munderover>` element.

On save, PowerPoint does not write the `accent` attribute in an `<munderover>` element.

MBD Protocol Workflow 70436

q. *The standard defines the attribute `accentunder`, contained within the element `<munderover>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the `accentunder` attribute in an `<munderover>` element.

On save, PowerPoint does not write the `accentunder` attribute in an `<munderover>` element.

MBD Protocol Workflow 70427

r. *The standard defines the attribute `class`, contained within the element `<munderover>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70421

s. *The standard defines the attribute `id`, contained within the element `<munderover>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70430

t. *The standard defines the attribute `style`, contained within the element `<munderover>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70424

u. *The standard defines the attribute `xref`, contained within the element `<munderover>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.487 Section 12.5 (MathML 2.0 Section 3.4.7), Prescripts and Tensor Indices (mmultiscripts)**

MBD Protocol Workflow 70437

a. *The standard defines the element `<mmultiscripts>`*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word maps the `<mmultiscripts>` element to a combination of the following elements:

- `<sSubSup>`
- `<sSub>`
- `<sSup>`
- `<sPre>`

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the <mmultiscripts> element.

On save, OfficeArt Math in Word writes the <mmultiscripts> element if prescripts are present.

MBD Protocol Workflow 70446

b. *The standard defines the attribute class, contained within the element <mmultiscripts>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70440

c. *The standard defines the attribute id, contained within the element <mmultiscripts>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70449

d. *The standard defines the attribute style, contained within the element <mmultiscripts>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70452

e. *The standard defines the attribute subscriptshift, contained within the element <mmultiscripts>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70455

f. *The standard defines the attribute superscriptshift, contained within the element <mmultiscripts>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70443

g. *The standard defines the attribute xref, contained within the element <mmultiscripts>*



This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70438

h. *The standard defines the element <mmultiscripts>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads the <mmultiscripts> element.

On save, Excel writes the <mmultiscripts> element if prescripts are present.

MBD Protocol Workflow 70447

i. *The standard defines the attribute class, contained within the element <mmultiscripts>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70441

j. *The standard defines the attribute id, contained within the element <mmultiscripts>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70450

k. *The standard defines the attribute style, contained within the element <mmultiscripts>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70453

l. *The standard defines the attribute subscriptshift, contained within the element <mmultiscripts>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70456

m. *The standard defines the attribute superscriptshift, contained within the element <mmultiscripts>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70444

n. *The standard defines the attribute xref, contained within the element <mmultiscripts>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70439

o. *The standard defines the element <mmultiscripts>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the <mmultiscripts> element.

On save, PowerPoint writes the <mmultiscripts> element if prescripts are present.

MBD Protocol Workflow 70448

p. *The standard defines the attribute class, contained within the element <mmultiscripts>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70442

q. *The standard defines the attribute id, contained within the element <mmultiscripts>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70451

r. *The standard defines the attribute style, contained within the element <mmultiscripts>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70454

s. *The standard defines the attribute subscriptshift, contained within the element <mmultiscripts>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70457

t. *The standard defines the attribute superscriptshift, contained within the element <mmultiscripts>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70445

u. *The standard defines the attribute xref, contained within the element <mmultiscripts>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.488 Section 12.5 (MathML 2.0 Section 3.5.1), Table or Matrix (mtable)**

MBD Protocol Workflow 70458

a. *The standard defines the element <mtable>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word may transform a MathML <mtable> element into either an equation array (<omml:eqArray> element) or a matrix (<omml:m> element).

MathML in Word transforms an <mtable> element as an <omml:eqArray> element if the following conditions are true:

- no frame lines
- no column lines
- no row lines
- all rows have exactly one column
- no labeled rows

Otherwise, MathML in Word transforms an <mtable> element as an <omml:m> element.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70473

- b. *The standard defines the attribute align, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70485

- c. *The standard defines the attribute alignmentscope, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70467

- d. *The standard defines the attribute class, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70479

- e. *The standard defines the attribute columnalign, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70503

- f. *The standard defines the attribute columnlines, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the columnlines attribute in an <mtable> element. The presence of this attribute identifies the content in this element as a matrix, rather than an equation array.

On save, OfficeArt Math in Word does not write the columnlines attribute in an <mtable> element.

MBD Protocol Workflow 70497

- g. *The standard defines the attribute columnspacing, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70488

h. *The standard defines the attribute columnwidth, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70518

i. *The standard defines the attribute displaystyle, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70515

j. *The standard defines the attribute equalcolumns, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70512

k. *The standard defines the attribute equalrows, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70506

l. *The standard defines the attribute frame, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the frame attribute in an <mtable> element. The presence of this attribute identifies the content in this element as a matrix, rather than an equation array.

On save, OfficeArt Math in Word does not write the frame attribute in an <mtable> element.

- m. *The standard defines the attribute framespacing, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- n. *The standard defines the attribute groupalign, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the groupalign attribute in an <mtable> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, OfficeArt Math in Word does not write the groupalign attribute in an <mtable> element.

- o. *The standard defines the attribute id, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- p. *The standard defines the attribute minlabelsparing, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- q. *The standard defines the attribute rowalign, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

- r. *The standard defines the attribute rowlines, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the rowlines attribute in an <mtable> element. The presence of this attribute identifies the content in this element as a matrix, rather than an equation array.

On save, OfficeArt Math in Word does not write the rowlines attribute in an <mtable> element.

MBD Protocol Workflow 70494

s. *The standard defines the attribute rowspacing, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70521

t. *The standard defines the attribute side, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70470

u. *The standard defines the attribute style, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70491

v. *The standard defines the attribute width, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70464

w. *The standard defines the attribute xref, contained within the element <mtable>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70459

- x. *The standard defines the element <mtable>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70474

- y. *The standard defines the attribute align, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70486

- z. *The standard defines the attribute alignmentscope, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70468

- aa. *The standard defines the attribute class, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70480

- bb. *The standard defines the attribute columnalign, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70504

- cc. *The standard defines the attribute columnlines, contained within the element <mtable>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the columnlines attribute in an <mtable> element. The presence of this attribute identifies the content in this element as a matrix, rather than an equation array.

On save, Excel does not write the columnlines attribute in an <mtable> element.

MBD Protocol Workflow 70498

- dd. *The standard defines the attribute columnspacing, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70489

- ee. *The standard defines the attribute columnwidth, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70519

- ff. *The standard defines the attribute displaystyle, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70516

- gg. *The standard defines the attribute equalcolumns, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70513

hh. *The standard defines the attribute equalrows, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70507

ii. *The standard defines the attribute frame, contained within the element <mtable>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the frame attribute in an <mtable> element. The presence of this attribute identifies the content in this element as a matrix, rather than an equation array.

On save, Excel does not write the frame attribute in an <mtable> element.

MBD Protocol Workflow 70510

jj. *The standard defines the attribute framespacing, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70483

kk. *The standard defines the attribute groupalign, contained within the element <mtable>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the groupalign attribute in an <mtable> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, Excel does not write the groupalign attribute in an <mtable> element.

MBD Protocol Workflow 70462

ll. *The standard defines the attribute id, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70525

mm. *The standard defines the attribute minlabelspacing, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70477

nn. *The standard defines the attribute rowalign, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70501

oo. *The standard defines the attribute rowlines, contained within the element <mtable>*

This attribute is supported in Excel 2010 and Excel 2013.



On load, Excel reads the rowlines attribute in an <mtable> element. The presence of this attribute identifies the content in this element as a matrix, rather than an equation array.

On save, Excel does not write the rowlines attribute in an <mtable> element.

MBD Protocol Workflow 70495

pp. *The standard defines the attribute rowspacing, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70522

qq. *The standard defines the attribute side, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70471

rr. *The standard defines the attribute style, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70492

ss. *The standard defines the attribute width, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70465

tt. *The standard defines the attribute xref, contained within the element <mtable>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70460

uu. *The standard defines the element <mtable>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70475

vv. *The standard defines the attribute align, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70487

ww. *The standard defines the attribute alignmentscope, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70469

xx. *The standard defines the attribute class, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70481

yy. *The standard defines the attribute columnalign, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70505

zz. *The standard defines the attribute columlines, contained within the element <mtable>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the columlines attribute in an <mtable> element. The presence of this attribute identifies the content in this element as a matrix, rather than an equation array.

On save, PowerPoint does not write the columlines attribute in an <mtable> element.

MBD Protocol Workflow 70499

aaa. *The standard defines the attribute columnspacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70490

bbb. *The standard defines the attribute columnwidth, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70520

ccc. *The standard defines the attribute displaystyle, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70517

ddd. *The standard defines the attribute equalcolumns, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70514

eee. *The standard defines the attribute equalrows, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70508

fff. *The standard defines the attribute frame, contained within the element <mtable>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the frame attribute in an <mtable> element. The presence of this attribute identifies the content in this element as a matrix, rather than an equation array.

On save, PowerPoint does not write the frame attribute in an <mtable> element.

MBD Protocol Workflow 70511

ggg. *The standard defines the attribute framespacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70484

hhh. *The standard defines the attribute groupalign, contained within the element <mtable>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the groupalign attribute in an <mtable> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, PowerPoint does not write the groupalign attribute in an <mtable> element.

MBD Protocol Workflow 70463

iii. *The standard defines the attribute id, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70526

jjj. *The standard defines the attribute minlabels spacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70478

kkk. *The standard defines the attribute rowalign, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70502

lll. *The standard defines the attribute rowlines, contained within the element <mtable>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the rowlines attribute in an <mtable> element. The presence of this attribute identifies the content in this element as a matrix, rather than an equation array.

On save, PowerPoint does not write the rowlines attribute in an <mtable> element.

MBD Protocol Workflow 70496

mmm. *The standard defines the attribute rowspacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70523

nnn. *The standard defines the attribute side, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70472

ooo. *The standard defines the attribute style, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

ppp. *The standard defines the attribute width, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

qqq. *The standard defines the attribute xref, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.489 Section 12.5 (MathML 2.0 Section 3.5.2), Row in Table or Matrix (mtr)**

a. *The standard defines the element <mtr>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

b. *The standard defines the attribute class, contained within the element <mtr>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

c. *The standard defines the attribute columnalign, contained within the element <mtr>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

d. *The standard defines the attribute groupalign, contained within the element <mtr>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the groupalign attribute in an <mtr> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, OfficeArt Math in Word does not write the groupalign attribute in an <mtr> element.

e. *The standard defines the attribute id, contained within the element <mtr>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70542

f. *The standard defines the attribute rowalign, contained within the element <mtr>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70539

g. *The standard defines the attribute style, contained within the element <mtr>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70533

h. *The standard defines the attribute xref, contained within the element <mtr>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70528

i. *The standard defines the element <mtr>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70537

j. *The standard defines the attribute class, contained within the element <mtr>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70546

k. *The standard defines the attribute columnalign, contained within the element <mtr>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70549

l. *The standard defines the attribute groupalign, contained within the element <mtr>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the groupalign attribute in an <mtr> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, Excel does not write the groupalign attribute in an <mtr> element.

MBD Protocol Workflow 70531

m. *The standard defines the attribute id, contained within the element <mtr>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70543

n. *The standard defines the attribute rowalign, contained within the element <mtr>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70540

o. *The standard defines the attribute style, contained within the element <mtr>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70534

p. *The standard defines the attribute xref, contained within the element <mtr>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70529

q. *The standard defines the element <mtr>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70538

r. *The standard defines the attribute class, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70547

s. *The standard defines the attribute columnalign, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70550

t. *The standard defines the attribute groupalign, contained within the element <mtr>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the groupalign attribute in an <mtr> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, PowerPoint does not write the groupalign attribute in an <mtr> element.

MBD Protocol Workflow 70532

u. *The standard defines the attribute id, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70544

- v. *The standard defines the attribute `rowalign`, contained within the element `<mtr>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70541

- w. *The standard defines the attribute `style`, contained within the element `<mtr>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70535

- x. *The standard defines the attribute `xref`, contained within the element `<mtr>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.490 Section 12.5 (MathML 2.0 Section 3.5.3), Labeled Row in Table or Matrix (`mtable`)**

MBD Protocol Workflow 70551

- a. *The standard defines the element `<mtable>`*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word converts `<mtable>` elements into `<mtr>` elements.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the `<mtable>` element. The label argument is ignored, making an `<mtable>` element equivalent to an `<mtr>` element.

On save, OfficeArt Math in Word does not write the `<mtable>` element.

MBD Protocol Workflow 70552

- b. *The standard defines the element `<mtable>`*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads the `<mtable>` element. The label argument is ignored, making an `<mtable>` element equivalent to an `<mtr>` element.

On save, Excel does not write the `<mtable>` element.

MBD Protocol Workflow 70553

- c. *The standard defines the element `<mtable>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the `<mtable>` element. The label argument is ignored, making an `<mtable>` element equivalent to an `<mtr>` element.

On save, PowerPoint does not write the `<mtable>` element.

## 2.1.491 Section 12.5 (MathML 2.0 Section 3.5.4), Entry in Table or Matrix (mtd)

MBD Protocol Workflow 70554

- a. *The standard defines the element <mtd>*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70563

- b. *The standard defines the attribute class, contained within the element <mtd>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70572

- c. *The standard defines the attribute columnalign, contained within the element <mtd>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70581

- d. *The standard defines the attribute columnspan, contained within the element <mtd>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70575

- e. *The standard defines the attribute groupalign, contained within the element <mtd>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the groupalign attribute in an <mtd> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, OfficeArt Math in Word does not write the groupalign attribute in an <mtd> element.

MBD Protocol Workflow 70557

- f. *The standard defines the attribute id, contained within the element <mtd>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.



This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70569

g. *The standard defines the attribute rowalign, contained within the element <mtd>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70578

h. *The standard defines the attribute rowspan, contained within the element <mtd>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70566

i. *The standard defines the attribute style, contained within the element <mtd>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70560

j. *The standard defines the attribute xref, contained within the element <mtd>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70555

k. *The standard defines the element <mtd>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70564

l. *The standard defines the attribute class, contained within the element <mtd>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70573

m. *The standard defines the attribute columnalign, contained within the element <mtd>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70582

- n. *The standard defines the attribute colspan, contained within the element <mtd>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70576

- o. *The standard defines the attribute groupalign, contained within the element <mtd>*  
This attribute is supported in Excel 2010 and Excel 2013.  
On load, Excel reads the groupalign attribute in an <mtd> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, Excel does not write the groupalign attribute in an <mtd> element.

MBD Protocol Workflow 70558

- p. *The standard defines the attribute id, contained within the element <mtd>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70570

- q. *The standard defines the attribute rowalign, contained within the element <mtd>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70579

- r. *The standard defines the attribute rowspan, contained within the element <mtd>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70567

- s. *The standard defines the attribute style, contained within the element <mtd>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70561

- t. *The standard defines the attribute xref, contained within the element <mtd>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70556

- u. *The standard defines the element <mtd>*  
This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70565

- v. *The standard defines the attribute class, contained within the element <mtd>*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70574

w. *The standard defines the attribute `columnalign`, contained within the element `<mtd>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70583

x. *The standard defines the attribute `columnspan`, contained within the element `<mtd>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70577

y. *The standard defines the attribute `groupalign`, contained within the element `<mtd>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the `groupalign` attribute in an `<mtd>` element. Only the 'left' and 'right' values of the `groupalign` attribute are supported. On save, PowerPoint does not write the `groupalign` attribute in an `<mtd>` element.

MBD Protocol Workflow 70559

z. *The standard defines the attribute `id`, contained within the element `<mtd>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70571

aa. *The standard defines the attribute `rowalign`, contained within the element `<mtd>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70580

bb. *The standard defines the attribute `rowspan`, contained within the element `<mtd>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70568

cc. *The standard defines the attribute `style`, contained within the element `<mtd>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70562

dd. *The standard defines the attribute `xref`, contained within the element `<mtd>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.492 Section 12.5 (MathML 2.0 Section 3.5.5.4), Specifying alignment points using `malignmark`**

MBD Protocol Workflow 70584

a. *The standard defines the element `<maligngroup>`*

This element is supported in MathML in Word 2010 and MathML in Word 2013.

On load, MathML in Word ignores the <mathgroup> element when the element is not inside a table that MathML in Word interprets as an equation array.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

MBD Protocol Workflow 70593

- b. *The standard defines the attribute class, contained within the element <mathgroup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70599

- c. *The standard defines the attribute groupalign, contained within the element <mathgroup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the groupalign attribute in an <mathgroup> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, OfficeArt Math in Word does not write the groupalign attribute in an <mathgroup> element.

MBD Protocol Workflow 70587

- d. *The standard defines the attribute id, contained within the element <mathgroup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70596

- e. *The standard defines the attribute style, contained within the element <mathgroup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70590

- f. *The standard defines the attribute xref, contained within the element <mathgroup>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70602



- m. *The standard defines the element <align>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70594

- n. *The standard defines the attribute class, contained within the element <align>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70600

- o. *The standard defines the attribute groupalign, contained within the element <align>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the groupalign attribute in an <align> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, Excel does not write the groupalign attribute in an <align> element.

MBD Protocol Workflow 70588

- p. *The standard defines the attribute id, contained within the element <align>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70597

- q. *The standard defines the attribute style, contained within the element <align>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70591

- r. *The standard defines the attribute xref, contained within the element <align>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70603

- s. *The standard defines the element <baseline>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 70612

- t. *The standard defines the attribute class, contained within the element <baseline>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70618

- u. *The standard defines the attribute edge, contained within the element <baseline>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70606

- v. *The standard defines the attribute id, contained within the element <baseline>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70615

w. *The standard defines the attribute style, contained within the element <malignmark>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70609

x. *The standard defines the attribute xref, contained within the element <malignmark>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70586

y. *The standard defines the element <maligngroup>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 70595

z. *The standard defines the attribute class, contained within the element <maligngroup>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70601

aa. *The standard defines the attribute groupalign, contained within the element <maligngroup>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the groupalign attribute in an <maligngroup> element. Only the 'left' and 'right' values of the groupalign attribute are supported. On save, PowerPoint does not write the groupalign attribute in an <maligngroup> element.

MBD Protocol Workflow 70589

bb. *The standard defines the attribute id, contained within the element <maligngroup>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70598

cc. *The standard defines the attribute style, contained within the element <maligngroup>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70592

dd. *The standard defines the attribute xref, contained within the element <maligngroup>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70604

ee. *The standard defines the element <malignmark>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

ff. *The standard defines the attribute class, contained within the element <malignmark>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

gg. *The standard defines the attribute edge, contained within the element <malignmark>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

hh. *The standard defines the attribute id, contained within the element <malignmark>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

ii. *The standard defines the attribute style, contained within the element <malignmark>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

jj. *The standard defines the attribute xref, contained within the element <malignmark>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.493 Section 12.5 (MathML 2.0 Section 3.6.1), Bind Action to Sub-Expression (maction)**

a. *The standard defines the element <maction>*

This element is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This element is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the <maction> element. Content other than the sub-expression identified by the selection attribute is ignored.

On save, OfficeArt Math in Word does not write the <maction> element.

b. *The standard defines the attribute actiontype, contained within the element <maction>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.



c. *The standard defines the attribute class, contained within the element <maction>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70629

d. *The standard defines the attribute id, contained within the element <maction>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70626

e. *The standard defines the attribute selection, contained within the element <maction>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is supported in OfficeArt Math in Word 2010 and OfficeArt Math in Word 2013.

On load, OfficeArt Math in Word reads the selection attribute in an <maction> element.

On save, OfficeArt Math in Word does not write the selection attribute in an <maction> element.

MBD Protocol Workflow 70638

f. *The standard defines the attribute style, contained within the element <maction>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70632

g. *The standard defines the attribute xref, contained within the element <maction>*

This attribute is not supported in MathML in Word 2010, MathML in Word 2013 or MathML in Word 2016.

This attribute is not supported in OfficeArt Math in Word 2010, OfficeArt Math in Word 2013 or OfficeArt Math in Word 2016.

MBD Protocol Workflow 70621

h. *The standard defines the element <maction>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel reads the <maction> element. Content other than the sub-expression identified by the selection attribute is ignored.

On save, Excel does not write the <maction> element.

MBD Protocol Workflow 70624

- i. *The standard defines the attribute actiontype, contained within the element <maction>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70636

- j. *The standard defines the attribute class, contained within the element <maction>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70630

- k. *The standard defines the attribute id, contained within the element <maction>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70627

- l. *The standard defines the attribute selection, contained within the element <maction>*  
This attribute is supported in Excel 2010 and Excel 2013.  
On load, Excel reads the selection attribute in an <maction> element.  
On save, Excel does not write the selection attribute in an <maction> element.

MBD Protocol Workflow 70639

- m. *The standard defines the attribute style, contained within the element <maction>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70633

- n. *The standard defines the attribute xref, contained within the element <maction>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70622

- o. *The standard defines the element <maction>*  
This element is supported in PowerPoint 2010 and PowerPoint 2013.  
On load, PowerPoint reads the <maction> element. Content other than the sub-expression identified by the selection attribute is ignored.  
On save, PowerPoint does not write the <maction> element.

MBD Protocol Workflow 70625

- p. *The standard defines the attribute actiontype, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70637

- q. *The standard defines the attribute class, contained within the element <maction>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70631

- r. *The standard defines the attribute id, contained within the element <maction>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70628

- s. *The standard defines the attribute selection, contained within the element <maction>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint reads the selection attribute in an <maction> element.

On save, PowerPoint does not write the selection attribute in an <maction> element.

MBD Protocol Workflow 70640

- t. *The standard defines the attribute style, contained within the element <maction>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 70634

- u. *The standard defines the attribute xref, contained within the element <maction>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.494 Section 12.6, DDE Connections**

MBD Protocol Workflow 65126

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68194

- b. *The standard defines the element <text:dde-connection-decls>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68193

- c. *The standard defines the element <text:Dde-links>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.495 Section 12.6.1, Container for DDE Connection Declarations**

MBD Protocol Workflow 65127

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66898

- b. *The standard defines the element <text:dde-connection-decls>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.496 Section 12.6.2, Declaring DDE Connections for Text Fields**

MBD Protocol Workflow 65128

- a. *The standard defines the element <text:dde-connection-decl>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66899

- b. *The standard defines the element <text:dde-connection-decls>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.497 Section 12.6.3, Declaring DDE Connections for Tables**

MBD Protocol Workflow 65129

- a. *The standard defines the element <odf:office:dde-source>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66904

- b. *The standard defines the attribute office:automatic-update, contained within the element <office:dde-source>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66905

- c. *The standard defines the attribute office:conversion-mode, contained within the element <office:dde-source>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66901

- d. *The standard defines the attribute office:dde-application, contained within the element <office:dde-source>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66903

- e. *The standard defines the attribute office:dde-item, contained within the element <office:dde-source>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66902

- f. *The standard defines the attribute office:dde-topic, contained within the element <office:dde-source>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66900

- g. *The standard defines the attribute `office:name`, contained within the element `<office:dde-source>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.498 Section 13, SMIL Animations**

MBD Protocol Workflow 68195

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.499 Section 13.1.1, Animate**

MBD Protocol Workflow 68196

- a. *The standard defines the element `<anim:animate>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.500 Section 13.1.2, Set**

MBD Protocol Workflow 68197

- a. *The standard defines the element `<anim:set>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.501 Section 13.1.3, Animate Motion**

MBD Protocol Workflow 68198

- a. *The standard defines the element `<anim:animateMotion>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68201

- b. *The standard defines the attribute `smil:calcMode`, contained within the element `<anim:animateMotion>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports the values "discrete" and "linear" for this attribute.

MBD Protocol Workflow 68200

- c. *The standard defines the attribute `svg:origin`, contained within the element `<anim:animateMotion>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68199

- d. *The standard defines the attribute `svg:path`, contained within the element `<anim:animateMotion>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.502 Section 13.1.4, Animate Color**

MBD Protocol Workflow 68202

- a. *The standard defines the element <anim:animateColor>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.503 Section 13.1.5, Animate Transform**

MBD Protocol Workflow 68203

- a. *The standard defines the element <anim:animateTransform>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.504 Section 13.1.6, Transition Filter**

MBD Protocol Workflow 68204

- a. *The standard defines the element <anim:transitionFilter>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68242

- b. *The standard defines the attribute smil:direction, contained within the element <anim:transitionFilter>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68243

- c. *The standard defines the attribute smil:fadeColor, contained within the element <anim:transitionFilter>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68244

- d. *The standard defines the attribute smil:mode, contained within the element <anim:transitionFilter>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68241

- e. *The standard defines the attribute smil:subtype, contained within the element <anim:transitionFilter>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68217

- f. *The standard defines the property "arrowHeadWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68207

- g. *The standard defines the property "barnDoorWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

Subtypes "vertical" and "horizontal" are supported in both forward and reverse directions.

MBD Protocol Workflow 68212

- h. *The standard defines the property "barnVeeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68214

- i. *The standard defines the property "barnZigZagWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68205

- j. *The standard defines the property "barWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68209

- k. *The standard defines the property "bowTieWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68236

- l. *The standard defines the property "boxSnakesWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68225

- m. *The standard defines the property "clockWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

Only the "clockwiseTwelve" subtype in the forward direction is supported. All other subtypes and directions are mapped to this one.

MBD Protocol Workflow 68208

- n. *The standard defines the property "diagonalWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68229

- o. *The standard defines the property "doubleFanWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68230

- p. *The standard defines the property "doubleSweepWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68220

- q. *The standard defines the property "ellipseWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

Only the "circle" subtype is supported. All other subtypes are mapped to this one.

MBD Protocol Workflow 68221

- r. *The standard defines the property "eyeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68240

- s. *The standard defines the property "fade", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

All fade wipes map to "crossfade".

MBD Protocol Workflow 68228

- t. *The standard defines the property "fanWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

Only the "centerTop" subtype in the forward direction is supported. All other fanwipe objects map to this one.

MBD Protocol Workflow 68206



- u. *The standard defines the property "fourBoxWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

The fourBoxWipe property in combination with direction "forward" maps to "cornersOut". The fourBoxWipe property in combination with direction "reverse" maps to "cornersIn".

MBD Protocol Workflow 68219

- v. *The standard defines the property "hexagonWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68215

- w. *The standard defines the property "irisWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

Subtypes "rectangle" and "diamond" are supported in both forward and reverse directions.

MBD Protocol Workflow 68210

- x. *The standard defines the property "miscDiagonalWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68224

- y. *The standard defines the property "miscShapeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68235

- z. *The standard defines the property "parallelSnakesWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68218

- aa. *The standard defines the property "pentagonWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68226

- bb. *The standard defines the property "pinWheelWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

Only the "twoBladeVertical" and the "fourBlade" subtypes in the forward directions are supported. All other subtypes and directions map to the clockWipe, single spoke transition on load in PowerPoint.

MBD Protocol Workflow 68238

- cc. *The standard defines the property "pushWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68222

- dd. *The standard defines the property "roundRectWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68231

- ee. *The standard defines the property "saloonDoorWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68227

- ff. *The standard defines the property "singleSweepWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68239

- gg. *The standard defines the property "slideWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68233

- hh. *The standard defines the property "snakeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68234

- ii. *The standard defines the property "spiralWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68223

- jj. *The standard defines the property "starWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68216

kk. *The standard defines the property "triangleWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68211

ll. *The standard defines the property "veeWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68237

mm. *The standard defines the property "waterfallWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68232

nn. *The standard defines the property "windshieldWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68213

oo. *The standard defines the property "zigZagWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.505 Section 13.2, Animation Model Attributes**

MBD Protocol Workflow 68245

a. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.506 Section 13.3, Common Animation Attributes**

MBD Protocol Workflow 68246

a. *The standard defines the attribute anim:id*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.507 Section 13.3.1, Animation Target Attributes**

MBD Protocol Workflow 68247

a. *The standard defines the attribute smil:targetElement*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

## 2.1.508 Section 13.3.2, Animation Function Attributes

MBD Protocol Workflow 68260

- a. *The standard defines the attribute anim:formula*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, the entire animation will be lost if the operators "exp" or "log" are present. On save, the entire animation will be lost if any of the following elements are present in the native PowerPoint animation: "^", "?", "=", ">=", "<=", "!=", "!".

MBD Protocol Workflow 68249

- b. *The standard defines the attribute anim:sub-item*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68258

- c. *The standard defines the attribute smil:accumulate*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68259

- d. *The standard defines the attribute smil:additive*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68248

- e. *The standard defines the attribute smil:attributeName*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68263

- f. *The standard defines the attribute smil:by*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68251

- g. *The standard defines the attribute smil:calcMode*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68252

- h. *The standard defines the property "discrete", contained within the attribute smil:calcMode*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68253

- i. *The standard defines the property "linear", contained within the attribute smil:calcMode*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68254

- j. *The standard defines the property "paced", contained within the attribute smil:calcMode*  
This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68255

- k. *The standard defines the property "spline", contained within the attribute smil:calcMode*  
This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68261

- l. *The standard defines the attribute smil:from*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68257

- m. *The standard defines the attribute smil:keySplines*  
This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68256

- n. *The standard defines the attribute smil:keyTimes*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68262

- o. *The standard defines the attribute smil:to*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68250

- p. *The standard defines the attribute smil:values*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.509 Section 13.4, Animation Timing**

MBD Protocol Workflow 68264

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.510 Section 13.4.1, Animation Timing Attributes**

MBD Protocol Workflow 68280

- a. *The standard defines the attribute smil:accelerate*  
This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68282

- b. *The standard defines the attribute smil:autoreverse*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68265

- c. *The standard defines the attribute smil:begin*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68281

- d. *The standard defines the attribute smil:decelerate*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68267

- e. *The standard defines the attribute smil:dur*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68266

- f. *The standard defines the attribute smil:end*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68268

- g. *The standard defines the attribute smil:endsync*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68270

- h. *The standard defines the attribute smil:fill*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68274

- i. *The standard defines the property "auto", contained within the attribute smil:fill*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68275

- j. *The standard defines the property "default", contained within the attribute smil:fill*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68272

- k. *The standard defines the property "freeze", contained within the attribute smil:fill*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68273

- l. *The standard defines the property "hold", contained within the attribute smil:fill*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68271

- m. *The standard defines the property "remove", contained within the attribute smil:fill*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68276

- n. *The standard defines the property "transition", contained within the attribute smil:fill*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68277

- o. *The standard defines the attribute smil:fillDefault*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68269

- p. *The standard defines the attribute smil:RepeatCount*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68278

- q. *The standard defines the attribute smil:restart*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68279

- r. *The standard defines the attribute smil:restartDefault*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.511 Section 13.4.2, Parallel Animations**

MBD Protocol Workflow 68283

- a. *The standard defines the element <anim:par>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.512 Section 13.4.3, Sequential Animations**

MBD Protocol Workflow 68284

- a. *The standard defines the element <anim:seq>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

## 2.1.513 Section 13.4.4, Iterative Animations

MBD Protocol Workflow 68285

- a. *The standard defines the element <anim:iterate>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68289

- b. *The standard defines the attribute anim:iterate-interval, contained within the element <anim:iterate>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68288

- c. *The standard defines the attribute anim:iterate-type, contained within the element <anim:iterate>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68287

- d. *The standard defines the attribute anim:sub-item, contained within the element <anim:iterate>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68286

- e. *The standard defines the attribute smil:targetElement, contained within the element <anim:iterate>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

## 2.1.514 Section 13.5, Media Elements

MBD Protocol Workflow 68290

- a. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.515 Section 13.5.1, Audio

MBD Protocol Workflow 68291

- a. *The standard defines the element <anim:audio>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68293

- b. *The standard defines the attribute anim:audio-level, contained within the element <anim:audio>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68292

- c. *The standard defines the attribute xlink:href, contained within the element <anim:audio>*



This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.516 Section 13.6, Special Elements**

MBD Protocol Workflow 68294

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.517 Section 13.6.1, Command**

MBD Protocol Workflow 68295

- a. *The standard defines the element <anim:command>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68296

- b. *The standard defines the attribute anim:command, contained within the element <anim:command>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.518 Section 14, Styles**

MBD Protocol Workflow 69131

- a. This is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66906

- b. This is supported in Excel 2010 and Excel 2013.

This is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this on save for text in any of the following items:

- text boxes
- shapes
- SmartArt

- chart titles
- labels

MBD Protocol Workflow 69133

c. This is supported in PowerPoint 2010 and PowerPoint 2013.

OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.519 Section 14.1, Style Element

MBD Protocol Workflow 65130

a. *The standard defines the element <style:style>*

This element is supported in Word 2010 and Word 2013.

Word 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 65138

b. *The standard defines the attribute style:auto-update, contained within the element <style:style>*

This attribute is supported in Word 2010 and Word 2013.

Word 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65140

- c. *The standard defines the attribute `style:class`, contained within the element `<style:style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65139

- d. *The standard defines the attribute `style:data-style-name`, contained within the element `<style:style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65141

- e. *The standard defines the attribute `style:default-outline-level`, contained within the element `<style:style>`*

This attribute is supported in Word 2010 and Word 2013.

- f. *The standard defines the attribute `style:display-name`, contained within the element `<style:style>`*

This attribute is supported in Word 2010 and Word 2013.

Word 2013 does not support this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- g. *The standard defines the attribute `style:family`, contained within the element `<style:style>`*

Word 2013 supports this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- h. *The standard defines the property "chart", contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is supported in Word 2010 and Word 2013.

- i. *The standard defines the property "control", contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65150

- j. *The standard defines the property "default", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65151

- k. *The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65152

- l. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

On load, Word does not support paragraph, text, or list properties from styles of the graphic family.

On save, Word always writes "lr-tb" as the writing mode for styles of the graphic family.

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65133

- m. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65153

- n. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65155

- o. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65143

- p. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65144

- q. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65147

- r. *The standard defines the property "table-cell", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65145

- s. *The standard defines the property "table-column", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65148

- t. *The standard defines the property "table-page", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65146

- u. *The standard defines the property "table-row", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65142

- v. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65136

- w. *The standard defines the attribute style:list-style-name, contained within the element <style:style>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65137

- x. *The standard defines the attribute style:master-page-name, contained within the element <style:style>*

This attribute is supported in Word 2010 and Word 2013.

On load, if the value of the style:master-page-name attribute for the first paragraph of the document is "" or missing, then Word will apply a default master page style named "Standard".

MBD Protocol Workflow 65131

y. *The standard defines the attribute style:name, contained within the element <style:style>*

This attribute is supported in Word 2010 and Word 2013.

Word 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Word requires that a style name be unique not only within the same style:family attribute but within the entire file. If a style with a duplicate name exists, Word ignores the duplicate style.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65135

z. *The standard defines the attribute style:next-style-name, contained within the element <style:style>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65134

aa. *The standard defines the attribute style:parent-style-name, contained within the element <style:style>*

This attribute is supported in Word 2010 and Word 2013.

Word 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 66907

bb. *The standard defines the element <style:style>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel maps the "default" style to its "normal" style. On save, Excel maps its "normal" style back to "default".

Excel 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 66930

cc. *The standard defines the attribute style:auto-update, contained within the element <style:style>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

Excel 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>



- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 66932
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dd. *The standard defines the attribute style:class, contained within the element <style:style>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

Excel 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 66931

ee. *The standard defines the attribute style:data-style-name, contained within the element <style:style>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66933

ff. *The standard defines the attribute style:default-outline-level, contained within the element <style:style>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66912

gg. *The standard defines the attribute style:display-name, contained within the element <style:style>*

This attribute is supported in Excel 2010 and Excel 2013.

On save, Excel determines if an Excel style's name is a valid RNG (Relax-NG) name. If it is, the Excel style's name will be output to the style:name attribute. If the Excel style's name is not a valid RNG name, the name will be modified to make it a valid RNG escaped name before being output to the style:name attribute. If the style name is an escaped name, the original name will be output to the style:display-name attribute.

Excel 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 66913

hh. *The standard defines the attribute style:family, contained within the element <style:style>*

This attribute is supported in Excel 2010 and Excel 2013.

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 66921

ii. *The standard defines the property "chart", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66922

jj. *The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66923

kk. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 66914

- ll. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 66924

- mm. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66925

nn. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66916

oo. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66917

pp. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66920

qq. *The standard defines the property "table-cell", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66918

rr. *The standard defines the property "table-column", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66919

ss. *The standard defines the property "table-row", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66915

tt. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

Excel uses text styles for headers, footers and Rich text formatting in cells.

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 66928

uu. *The standard defines the attribute style:list-style-name, contained within the element <style:style>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66929

vv. *The standard defines the attribute style:master-page-name, contained within the element <style:style>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66911

ww. *The standard defines the attribute style:name, contained within the element <style:style>*

This attribute is supported in Excel 2010 and Excel 2013.

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Excel requires that a style name be unique not only within the same style:family attribute but within the entire file. If a style with a duplicate name exists, Excel ignores the duplicate style.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 66927

xx. *The standard defines the attribute style:next-style-name, contained within the element <style:style>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66926

yy. *The standard defines the attribute style:parent-style-name, contained within the element <style:style>*

This attribute is supported in Excel 2010 and Excel 2013.

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 69136

zz. *The standard defines the element <style:style>*

PowerPoint 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69151

aaa. *The standard defines the attribute style:auto-update, contained within the element <style:style>*

PowerPoint 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>



- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 69154
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bbb. *The standard defines the attribute style:class, contained within the element <style:style>*

PowerPoint 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68315

ccc. *The standard defines the attribute style:data-style-name, contained within the element <style:style>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68316

ddd. *The standard defines the attribute style:default-outline-level, contained within the element <style:style>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69142

eee. *The standard defines the attribute style:display-name, contained within the element <style:style>*

PowerPoint 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69145

fff. *The standard defines the attribute style:family, contained within the element <style:style>*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>

- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 68305

ggg. *The standard defines the property "chart", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68310

hhh. *The standard defines the property "control", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68306

iii. *The standard defines the property "default", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68307

jjj. *The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68308

kkk. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68297

lll. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68309

mmm. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68311

nnn. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68299

ooo. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68300

ppp. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68303

qqq. *The standard defines the property "table-cell", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68301

rrr. *The standard defines the property "table-column", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68304

sss. *The standard defines the property "table-page", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68302

ttt. *The standard defines the property "table-row", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68298

uuu. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68313

vvv. *The standard defines the attribute style:list-style-name, contained within the element <style:style>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68314

www. *The standard defines the attribute style:master-page-name, contained within the element <style:style>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69139

xxx. *The standard defines the attribute style:name, contained within the element <style:style>*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>

- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

PowerPoint requires that a style name be unique not only within the same style:family attribute but within the entire file. If a style with a duplicate name exists, PowerPoint ignores the duplicate style.

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 68312

yyy. *The standard defines the attribute style:next-style-name, contained within the element <style:style>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69148

zzz. *The standard defines the attribute style:parent-style-name, contained within the element <style:style>*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>

- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.520 Section 14.1.1, Style Mappings

MBD Protocol Workflow 65156

- a. *The standard defines the element <style:map>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

Word 2013 does not support this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 69156

- b. *The standard defines the element <style:map>*

Excel 2013 does not support this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 66935

- c. *The standard defines the attribute `style:apply-style-name`, contained within the element `<style:map>`, contained within the parent element `<style:style>`*

This attribute is supported in Excel 2010 and Excel 2013.

139. Excel conditional formatting does not support the following formatting:

alignment formatting

font size

font face

thick and double borders



diagonal borders

140. Excel does not save pattern fills.

MBD Protocol Workflow 66936

d. *The standard defines the attribute `style:base-cell-address`, contained within the element `<style:map>`, contained within the parent element `<style:style>`*

This attribute is supported in Excel 2010 and Excel 2013.

The value of this attribute is the address of the upper-left cell of the conditional formatting's bounding reference. This attribute may be used in discontinuous ranges with conditional formatting.

MBD Protocol Workflow 66934

e. *The standard defines the attribute `style:condition`, contained within the element `<style:map>`, contained within the parent element `<style:style>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel conditional formatting does not support the following conditions:

- 141. "Stop if true" condition; Excel always stops if the condition has been met.
- 142. Conditions describing data bars, icon sets, or color scales.
- 143. Conditions describing discontinuous ranges for Top 10, Top 10%, Bottom 10, Bottom 10%, Above Average with standard deviation, and Below Average with standard deviation rules.

Excel conditional formatting supports the following conditions:

- 144. Conditions using the following: `is-true-formula`, `cell-content-is-between`, `cell-content-is-not-between`, and `cell-content`.
- 145. Conditions describing discontinuous ranges for Above and Below Average rules WITHOUT standard deviation.

Additionally, the following features apply to Excel's treatment of the `style:condition` attribute in conditional formatting:

- 146. Multiple rules with the same criteria could round trip as a single rule.
- 147. Some rules will round trip back as a formula instead of a friendly name (like highlight dups).

MBD Protocol Workflow 69157

f. *The standard defines the element `<style:map>`*

PowerPoint 2013 does not support this element for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`

- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.521 Section 14.2, Default Styles

MBD Protocol Workflow 65157

- a. *The standard defines the element <style:default-style>*

This element is supported in Word 2010 and Word 2013.

Word 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 69164

- b. *The standard defines the property "control", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69161

- c. *The standard defines the property "graphic", contained within the attribute draw:family, contained within the element <style:default-style>*

Word 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 65166

- d. *The standard defines the property "chart", contained within the attribute style:family, contained within the element <style:default-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65171

- e. *The standard defines the property "control", contained within the attribute style:family, contained within the element <style:default-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65167

- f. *The standard defines the property "default", contained within the attribute style:family, contained within the element <style:default-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65168

- g. *The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:default-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65169

- h. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in Word 2010 and Word 2013.

On load, Word does not support paragraph or text properties from styles of the graphic family.

On save, Word always writes "lr-tb" as the writing mode for styles of the graphic family.

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65158

- i. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65170

- j. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:default-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65172

- k. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65160

- l. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65161

- m. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65164

- n. *The standard defines the property "table-cell", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65162

- o. *The standard defines the property "table-column", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in Word 2010 and Word 2013.

- p. *The standard defines the property "table-page", contained within the attribute style:family, contained within the element <style:default-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

- q. *The standard defines the property "table-row", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in Word 2010 and Word 2013.

- r. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

- s. *The standard defines the element <style:default-style>*

Excel 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 66937

- t. *The standard defines the element <style:default-style>, contained within the parent element <office:styles>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69165

- u. *The standard defines the property "control", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69162

- v. *The standard defines the property "graphic", contained within the attribute draw:family, contained within the element <style:default-style>*

Excel 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70932

- w. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:default-style>*

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 70926

- x. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:default-style>*

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 70929

- y. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:default-style>*

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 69160

z. *The standard defines the element <style:default-style>*

PowerPoint 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 69166

aa. *The standard defines the property "control", contained within the attribute draw:family, contained within the element <style:default-style>*



This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69163

bb. *The standard defines the property "graphic", contained within the attribute draw:family, contained within the element <style:default-style>*

PowerPoint 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 70933

cc. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:default-style>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70927

dd. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:default-style>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 70930

ee. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:default-style>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.522 Section 14.3, Page Layout

MBD Protocol Workflow 65173

a. *The standard defines the element <style:page-layout>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65174

b. *The standard defines the attribute style:name, contained within the element <style:page-layout>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65175

c. *The standard defines the attribute style:page-usage, contained within the element <style:page-layout>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66939

d. *The standard defines the attribute style:page-layout*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66941

e. *The standard defines the attribute style:name, contained within the element <style:page-layout>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66940

- f. *The standard defines the attribute `style:page-layout-properties`, contained within the element `<style:page-layout>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66942

- g. *The standard defines the attribute `style:page-usage`, contained within the element `<style:page-layout>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68317

- h. *The standard defines the element `<style:page-layout>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68318

- i. *The standard defines the attribute `style:name`, contained within the element `<style:page-layout>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68319

- j. *The standard defines the attribute `style:page-usage`, contained within the element `<style:page-layout>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.523 Section 14.3.1, Header and Footer Styles**

MBD Protocol Workflow 65177

- a. *The standard defines the element `<style:footer-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65176

- b. *The standard defines the element `<style:header-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 66944

- c. *The standard defines the attribute `style:footer-style`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66943

- d. *The standard defines the attribute `style:header-style`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66946

- e. *The standard defines the attribute style:header-footer-properties, contained within the element <style:footer-style>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66945

- f. *The standard defines the attribute style:header-footer-properties, contained within the element <style:header-style>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68321

- g. *The standard defines the element <style:footer-style>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68320

- h. *The standard defines the element <style:header-style>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.524 Section 14.4, Master Pages**

MBD Protocol Workflow 65178

- a. *The standard defines the element <style:master-page>*

This element is supported in Word 2010 and Word 2013.

On save, Word creates a new master page and associates it with a new application generated name.

MBD Protocol Workflow 65182

- b. *The standard defines the attribute draw:style-name, contained within the element <style:master-page>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65180

- c. *The standard defines the attribute style:display-name, contained within the element <style:master-page>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65179

- d. *The standard defines the attribute style:name, contained within the element <style:master-page>*

This attribute is supported in Word 2010 and Word 2013.

- e. *The standard defines the attribute style:next-style-name, contained within the element <style:master-page>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

148. On load, Word maintains the style:next-style-name attribute of the first page by allowing all subsequent pages to inherit their headers/footers from the style specified by the style:next-style-name attribute.

149. Word only saves the style:next-style-name attribute if the master page for the first page of the document differs from the second page.

- f. *The standard defines the attribute style:page-layout-name, contained within the element <style:master-page>*

This attribute is supported in Word 2010 and Word 2013.

- g. This is supported in Excel 2010 and Excel 2013.

- h. *The standard defines the attribute draw:style-name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- i. *The standard defines the attribute style:display-name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel does not read or display a master style name.

- j. *The standard defines the attribute style:name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is supported in Excel 2010 and Excel 2013.

- k. *The standard defines the attribute style:next-style-name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- l. *The standard defines the attribute style:page-layout-name, contained within the element <style:master-page>, contained within the parent element <office:master-styles>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68328

- m. *The standard defines the element <presentation:notes>, contained within the parent element <style:master-page>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

150. Only the notes for the first master page will be loaded into PowerPoint as the master notes. All other <presentation:notes> elements for other master pages will be ignored.

151. If there are any <draw:object> child elements of the <presentation:notes> element for a master page, those elements will be lost.

MBD Protocol Workflow 68322

- n. *The standard defines the element <style:master-page>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68326

- o. *The standard defines the attribute draw:style-name, contained within the element <style:master-page>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68324

- p. *The standard defines the attribute style:display-name, contained within the element <style:master-page>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68323

- q. *The standard defines the attribute style:name, contained within the element <style:master-page>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint has two levels of masters: masters and layouts. Masters have the naming convention "Master#-[Master Name]" while layouts take the form "Master#-Layout#-[Layout Name]". On load, PowerPoint matches layout pages with their corresponding master pages (those having the same Master#), as one of the inheriting layouts. Master pages whose names do not conform to either of these formats, and layout pages that do not have a corresponding master, are treated as masters and are given the default PowerPoint layouts.

MBD Protocol Workflow 68327

- r. *The standard defines the attribute style:next-style-name, contained within the element <style:master-page>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68325

- s. *The standard defines the attribute style:page-layout-name, contained within the element <style:master-page>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

In PowerPoint, if different masters or pages have different size dimensions, they will all default to the dimensions of the last master that is not recognized to be a layout.

## 2.1.525 Section 14.4.1, Headers and Footers

MBD Protocol Workflow 65189

- a. *The standard defines the element <style:footer>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65190

- b. *The standard defines the attribute style:display, contained within the element <style:footer>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65204

- c. *The standard defines the element <style:footer-left>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65205

- d. *The standard defines the attribute style:display, contained within the element <style:footer-left>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65209

- e. *The standard defines the element <style:footer-right>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65210

- f. *The standard defines the attribute style:display, contained within the element <style:footer-right>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65184

- g. *The standard defines the element <style:header>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65185

- h. *The standard defines the attribute style:display, contained within the element <style:header>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65194

- i. *The standard defines the element <style:header-left>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65195

- j. *The standard defines the attribute `style:display`, contained within the element `<style:header-left>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65199

- k. *The standard defines the element `<style:header-right>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65200

- l. *The standard defines the attribute `style:display`, contained within the element `<style:header-right>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65192

- m. *The standard defines the element `<style:region-center>`, contained within the parent element `<style:footer>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65207

- n. *The standard defines the element `<style:region-center>`, contained within the parent element `<style:footer-left>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65212

- o. *The standard defines the element `<style:region-center>`, contained within the parent element `<style:footer-right>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65187

- p. *The standard defines the element `<style:region-center>`, contained within the parent element `<style:header>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65197

- q. *The standard defines the element `<style:region-center>`, contained within the parent element `<style:header-left>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65202



- r. *The standard defines the element <style:region-center>, contained within the parent element <style:header-right>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65191

- s. *The standard defines the element <style:region-left>, contained within the parent element <style:footer>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65206

- t. *The standard defines the element <style:region-left>, contained within the parent element <style:footer-left>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65211

- u. *The standard defines the element <style:region-left>, contained within the parent element <style:footer-right>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65186

- v. *The standard defines the element <style:region-left>, contained within the parent element <style:header>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65196

- w. *The standard defines the element <style:region-left>, contained within the parent element <style:header-left>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65201

- x. *The standard defines the element <style:region-left>, contained within the parent element <style:header-right>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65193

- y. *The standard defines the element <style:region-right>, contained within the parent element <style:footer>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65208

- z. *The standard defines the element <style:region-right>, contained within the parent element <style:footer-left>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65213

- aa. *The standard defines the element <style:region-right>, contained within the parent element <style:footer-right>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65188

- bb. *The standard defines the element <style:region-right>, contained within the parent element <style:header>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65198

- cc. *The standard defines the element <style:region-right>, contained within the parent element <style:header-left>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65203

- dd. *The standard defines the element <style:region-right>, contained within the parent element <style:header-right>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66957

- ee. *The standard defines the attribute style:display, contained within the element <style:footer>, contained within the parent element <style:master-page>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel drops this attribute, and causes a header or footer to be dropped completely if present.

MBD Protocol Workflow 66953

- ff. *The standard defines the attribute style:display, contained within the element <style:header>, contained within the parent element <style:master-page>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel drops this attribute, and causes a header or footer to be dropped completely if present.

MBD Protocol Workflow 66961

- gg. *The standard defines the attribute style:display, contained within the element <style:header-left>, contained within the parent element <style:master-page>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66959

hh. *The standard defines the element <style:region-center>, contained within the parent element <style:footer>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66967

ii. *The standard defines the element <style:region-center>, contained within the parent element <style:footer-left>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66955

jj. *The standard defines the element <style:region-center>, contained within the parent element <style:header>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66963

kk. *The standard defines the element <style:region-center>, contained within the parent element <style:header-left>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66958

ll. *The standard defines the element <style:region-left>, contained within the parent element <style:footer>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66954

mm. *The standard defines the element <style:region-left>, contained within the parent element <style:header>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66962

nn. *The standard defines the element <style:region-left>, contained within the parent element <style:header-left>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66966

oo. *The standard defines the element <style:region-left>, contained within the parent element <style:footer-left>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66960

pp. *The standard defines the element <style:region-right>, contained within the parent element <style:footer>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66956

qq. *The standard defines the element <style:region-right>, contained within the parent element <style:header>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66964

rr. *The standard defines the element <style:region-right>, contained within the parent element <style:header-left>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66968

ss. *The standard defines the element <style:region-right>, contained within the parent element <style:footer-left>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 66965

tt. *The standard defines the attribute style:display, contained within the element <style:footer-left>, contained within the parent element <style:master-page>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68331

uu. *The standard defines the element <style:footer>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68332

vv. *The standard defines the element <style:footer-left>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68329

ww. *The standard defines the element <style:header>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68330

xx. *The standard defines the element <style:header-left>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.526 Section 14.4.2, Presentation Notes**

MBD Protocol Workflow 66985

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68333

- b. *The standard defines the element <presentation:notes>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

Certain OLE objects cannot be saved by PowerPoint when they exist in the notes section of a master page.

## **2.1.527 Section 14.5, Table Templates**

MBD Protocol Workflow 65214

- a. *The standard defines the element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66986

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68334

- c. *The standard defines the attribute table:table-template*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.528 Section 14.5.1, Row and Column Styles**

MBD Protocol Workflow 65219

- a. *The standard defines the element <table:body>, contained within the parent element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65222

- b. *The standard defines the element <table:even-columns>, contained within the parent element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65220

- c. *The standard defines the element <table:even-rows>, contained within the parent element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65217

- d. *The standard defines the element <table:first-column>, contained within the parent element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65215

- e. *The standard defines the element <table:first-row>, contained within the parent element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65218

- f. *The standard defines the element <table:last-column>, contained within the parent element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65216

- g. *The standard defines the element <table:last-row>, contained within the parent element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65223

- h. *The standard defines the element <table:odd-columns>, contained within the parent element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65221

- i. *The standard defines the element <table:odd-rows>, contained within the parent element <table:table-template>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 66987

- j. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.529 Section 14.6, Font Face Declaration**

MBD Protocol Workflow 65224

- a. *The standard defines the element <style:font-face>*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels. Font face declarations are not written. Instead, on save, the fo:font-family attribute specifies the font face.

MBD Protocol Workflow 70935

- b. *The standard defines the element <style:font-face>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Font face declarations are supported only on load and are not written. Instead, on save the fo:font-family attribute specifies the font face.

MBD Protocol Workflow 66988

- c. *The standard defines the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel ignores the <style:font-face> element, all attributes of the <style:font-face> element, and all child elements. Excel reads the <style:font-name> attribute to determine the font to apply.

On save, Excel writes out the <style:font-face> element, along with values for the <style:name> and <svg:font-family> attributes.

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70936

- d. *The standard defines the element <style:font-face>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

Font face declarations are supported only on load and are not written. Instead, on save the fo:font-family attribute specifies the font face.

## 2.1.530 Section 14.6.1, CSS2/SVG Font Descriptors

MBD Protocol Workflow 70937

- a. *The standard defines the element <style:font-face>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

MBD Protocol Workflow 65239

- b. *The standard defines the attribute `svg:accent-height`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65245

- c. *The standard defines the attribute `svg:alphabetic`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65240

- d. *The standard defines the attribute `svg:ascent`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65243

- e. *The standard defines the attribute `svg:bbox`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65237

- f. *The standard defines the attribute `svg:cap-height`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65241

- g. *The standard defines the attribute `svg:descent`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65225

- h. *The standard defines the attribute `svg:font-family`, contained within the element `<style:font-face>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65230

- i. *The standard defines the attribute `svg:font-size`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65229

- j. *The standard defines the attribute `svg:font-stretch`, contained within the element `<style:font-face>`*



This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65226

- k. *The standard defines the attribute `svg:font-style`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65227

- l. *The standard defines the attribute `svg:font-variant`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65228

- m. *The standard defines the attribute `svg:font-weight`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65247

- n. *The standard defines the attribute `svg:hanging`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65244

- o. *The standard defines the attribute `svg:ideographic`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65246

- p. *The standard defines the attribute `svg:mathematical`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65255

- q. *The standard defines the attribute `svg:overline-position`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65256

- r. *The standard defines the attribute `svg:overline-thickness`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65233

- s. *The standard defines the attribute `svg:panose-1`, contained within the element `<style:font-face>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65236

t. *The standard defines the attribute `svg:slope`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65235

u. *The standard defines the attribute `svg:stemh`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65234

v. *The standard defines the attribute `svg:stemv`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65253

w. *The standard defines the attribute `svg:strikethrough-position`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65254

x. *The standard defines the attribute `svg:strikethrough-thickness`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65251

y. *The standard defines the attribute `svg:underline-position`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65252

z. *The standard defines the attribute `svg:underline-thickness`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65231

aa. *The standard defines the attribute `svg:unicode-range`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65232

bb. *The standard defines the attribute `svg:units-per-em`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65248

cc. *The standard defines the attribute `svg:v-alphabetic`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65250

dd. *The standard defines the attribute `svg:v-hanging`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65249

ee. *The standard defines the attribute `svg:v-mathematical`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65242

ff. *The standard defines the attribute `svg:width`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65238

gg. *The standard defines the attribute `svg:x-height`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65261

hh. *The standard defines the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65260

ii. *The standard defines the element `<svg:font-face-format>`, contained within the parent element `<svg:font-face-uri>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65258

jj. *The standard defines the element `<svg:font-face-name>`, contained within the parent element `<svg:font-face-src>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65257

kk. *The standard defines the element `<svg:font-face-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65259

ll. *The standard defines the element `<svg:font-face-uri>`, contained within the parent element `<svg:font-face-src>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 70938

mm. *The standard defines the element `<style:font-face>`*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

MBD Protocol Workflow 67015

nn. *The standard defines the attribute `svg:accent-height`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67021

oo. *The standard defines the attribute `svg:alphabetic`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67016

pp. *The standard defines the attribute `svg:ascent`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67019

qq. *The standard defines the attribute `svg:bbox`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67013

rr. *The standard defines the attribute `svg:cap-height`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67017

ss. *The standard defines the attribute `svg:descent`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66992

tt. *The standard defines the attribute `svg:font-family`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel ignores the `<style:font-face>` element, all attributes of the `<style:font-face>` element, and all child elements. Excel reads the `<style:font-name>` attribute to determine the font to apply.

On save, Excel writes out the `<style:font-face element>`, along with values for the `<style:name>` and `<svg:font-family>` attributes.

MBD Protocol Workflow 67006

uu. *The standard defines the attribute `svg:font-size`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66996

vv. *The standard defines the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67000

ww. *The standard defines the property "condensed", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67003

xx. *The standard defines the property "expanded", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66999

yy. *The standard defines the property "extra-condensed", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67004

zz. *The standard defines the property "extra-expanded", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66997

aaa. *The standard defines the property "normal", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67001

bbb. *The standard defines the property "semi-condensed", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67002

ccc. *The standard defines the property "semi-expanded", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66998

ddd. *The standard defines the property "ultra-condensed", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67005

eee. *The standard defines the property "ultra-expanded", contained within the attribute `svg:font-stretch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66993

fff. *The standard defines the attribute `svg:font-style`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66994

ggg. *The standard defines the attribute `svg:font-variant`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 66995

hhh. *The standard defines the attribute `svg:font-weight`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67023

iii. *The standard defines the attribute `svg:hanging`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67020

jjj. *The standard defines the attribute `svg:ideographic`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67022

kkk. *The standard defines the attribute `svg:mathematical`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67032

lll. *The standard defines the attribute `svg:overline-position`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67033

mmm. *The standard defines the attribute `svg:overline-thickness`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67009

nnn. *The standard defines the attribute `svg:panose-1`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67012

ooo. *The standard defines the attribute `svg:slope`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67011

ppp. *The standard defines the attribute `svg:stemh`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67010

qqq. *The standard defines the attribute `svg:stemv`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67030

rrr. *The standard defines the attribute `svg:strikethrough-position`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67031

sss. *The standard defines the attribute `svg:strikethrough-thickness`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67028

ttt. *The standard defines the attribute `svg:underline-position`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67029

uuu. *The standard defines the attribute `svg:underline-thickness`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67007

vvv. *The standard defines the attribute `svg:unicode-range`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67008

www. *The standard defines the attribute `svg:units-per-em`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*



This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67025

xxx. *The standard defines the attribute `svg:v-alphabetic`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67027

yyy. *The standard defines the attribute `svg:v-hanging`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67024

zzz. *The standard defines the attribute `svg:v-ideographic`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67026

aaaa. *The standard defines the attribute `svg:v-mathematical`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67018

bbbb. *The standard defines the attribute `svg:widths`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67014

cccc. *The standard defines the attribute `svg:x-height`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67040

dddd. *The standard defines the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67044

eeee. *The standard defines the attribute `xlink:actuate`, contained within the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67041

ffff. *The standard defines the attribute `xlink:href`, contained within the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67043

gggg. *The standard defines the attribute `xlink:type`, contained within the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67036

hhhh. *The standard defines the element `<svg:font-face-format>`, contained within the parent element `<svg:font-face-src>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67037

iiii. *The standard defines the attribute `svg:string`, contained within the element `<svg:font-face-format>`, contained within the parent element `<svg:font-face-src>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67038

jjjj. *The standard defines the element `<svg:font-face-name>`, contained within the parent element `<svg:font-face-src>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67039

kkkk. *The standard defines the attribute `svg:name`, contained within the element `<svg:font-face-name>`, contained within the parent element `<svg:font-face-src>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67034

llll. *The standard defines the element `<svg:font-face-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70939

mmmm. *The standard defines the element `<style:font-face>`*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

### 2.1.531 Section 14.6.2, Name

MBD Protocol Workflow 65262

- a. *The standard defines the attribute style:name, contained within the element <style:font-face>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

MBD Protocol Workflow 70941

- b. *The standard defines the attribute style:name, contained within the element <style:font-face>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

MBD Protocol Workflow 67045

- c. *The standard defines the attribute style:name, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel ignores the <style:font-face> element, all attributes of the <style:font-face> element, and all child elements. Excel reads the <style:font-name> attribute to determine the font to apply.

On save, Excel writes out the <style:font-face> element, along with values for the <style:name> and <svg:font-family> attributes.

- d. *The standard defines the attribute `style:name`, contained within the element `<style:font-face>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

### 2.1.532 Section 14.6.3, Adornments

- a. *The standard defines the attribute `style:font-adornments`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

- b. *The standard defines the attribute `style:font-adornments`, contained within the element `<style:font-face>`*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

- c. *The standard defines the attribute `style:font-adornments`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- d. *The standard defines the attribute `style:font-adornments`, contained within the element `<style:font-face>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in <the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

### 2.1.533 Section 14.6.4, Font Family Generic

- a. *The standard defines the attribute `style:font-family-generic`, contained within the element `<style:font-face>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

- b. *The standard defines the attribute `style:font-family-generic`, contained within the element `<style:font-face>`*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

MBD Protocol Workflow 67047

- c. *The standard defines the attribute style:font-family-generic, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70948

- d. *The standard defines the attribute style:font-family-generic, contained within the element <style:font-face>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

## 2.1.534 Section 14.6.5, Font Pitch

MBD Protocol Workflow 65265

- a. *The standard defines the attribute style:font-pitch, contained within the element <style:font-face>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

MBD Protocol Workflow 70950

- b. *The standard defines the attribute style:font-pitch, contained within the element <style:font-face>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

MBD Protocol Workflow 67048

- c. *The standard defines the attribute `style:font-pitch`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70951

- d. *The standard defines the attribute `style:font-pitch`, contained within the element `<style:font-face>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

## 2.1.535 Section 14.6.6, Font Character Set

MBD Protocol Workflow 65266

- a. *The standard defines the attribute `style:font-charset`, contained within the element `<style:font-face>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels. On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

MBD Protocol Workflow 70953

- b. *The standard defines the attribute `style:font-charset`, contained within the element `<style:font-face>`*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

On save, this attribute is not supported in the context of font face declarations. Font face declarations are not written.

MBD Protocol Workflow 67049

- c. *The standard defines the attribute `style:font-charset`, contained within the element `<style:font-face>`, contained within the parent element `<office:font-face-decls>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70954

- d. *The standard defines the attribute `style:font-charset`, contained within the element `<style:font-face>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.



## 2.1.536 Section 14.7, Data Styles

MBD Protocol Workflow 67050

- a. *The standard defines the element <number:number-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68335

- b. This is supported in PowerPoint 2010 and PowerPoint 2013.

## 2.1.537 Section 14.7.1, Number Style

MBD Protocol Workflow 65269

- a. *The standard defines the element <number:embedded-text>, contained within the parent element <number:number>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65271

- b. *The standard defines the element <number:fraction>, contained within the parent element <number:number-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65268

- c. *The standard defines the element <number:number>, contained within the parent element <number:number-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65267

- d. *The standard defines the element <number:number-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65270

- e. *The standard defines the element <number:scientific-number>, contained within the parent element <number:number-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65272

- f. *The standard defines the element <number:text>, contained within the parent element <number:number-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65274

- g. *The standard defines the element `<style:map>`, contained within the parent element `<number:number-style>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65273

- h. *The standard defines the element `<style:text-properties>`, contained within the parent element `<number:number-style>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67061

- i. *The standard defines the element `<number:embedded-text>`, contained within the parent element `<number:number>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67062

- j. *The standard defines the attribute `number:position`, contained within the element `<number:embedded-text>`, contained within the parent element `<number:number>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67053

- k. *The standard defines the element `<number:fraction>`, contained within the parent element `<number:number-style>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67051

- l. *The standard defines the element `<number:number>`, contained within the parent element `<number:number-style>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67057

- m. *The standard defines the attribute `number:decimal-replacement`, contained within the element `<number:number>`, contained within the parent element `<number:number-style>`*

This attribute is supported in Excel 2010 and Excel 2013.

If this attribute contains the empty string, Excel treats the values after the decimal as numeric instead of zero. On save, the attribute or empty string is saved only if all digits to the right of the decimal are insignificant digits.

MBD Protocol Workflow 67058

- n. *The standard defines the attribute `number:display-factor`, contained within the element `<number:number>`, contained within the parent element `<number:number-style>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67052

- o. *The standard defines the element <number:scientific-number>, contained within the parent element <number:number-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67063

- p. *The standard defines the attribute number:min-exponent-digits, contained within the element <number:scientific-number>, contained within the parent element <number:number-style>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67054

- q. *The standard defines the element <number:text>, contained within the parent element <number:number-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67056

- r. *The standard defines the element <style:map>, contained within the parent element <number:number-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67055

- s. *The standard defines the element <style:text-properties>, contained within the parent element <number:number-style>*

This element is supported in Excel 2010 and Excel 2013.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

MBD Protocol Workflow 68336

- t. *The standard defines the element <number:number-style>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.538 Section 14.7.2, Currency Style**

MBD Protocol Workflow 65275

- a. *The standard defines the element <number:currency-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65277

- b. *The standard defines the element <number:currency-symbol>, contained within the parent element <number:currency-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65276

- c. *The standard defines the element <number:number>, contained within the parent element <number:currency-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65278

- d. *The standard defines the element <number:text>, contained within the parent element <number:currency-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65280

- e. *The standard defines the element <style:map>, contained within the parent element <number:currency-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65279

- f. *The standard defines the element <style:text-properties>, contained within the parent element <number:currency-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67071

- g. *The standard defines the element <number:currency-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67083

- h. *The standard defines the element <number:currency-symbol>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67073

- i. *The standard defines the element <number:currency-symbol>, contained within the parent element <number:currency-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67086

- j. *The standard defines the attribute number:country, contained within the element <number:currency-symbol>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67085

- k. *The standard defines the attribute number:language, contained within the element <number:currency-symbol>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67072

- l. *The standard defines the element <number:number>, contained within the parent element <number:currency-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67074

- m. *The standard defines the element <number:text>, contained within the parent element <number:currency-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67076

- n. *The standard defines the element <style:map>, contained within the parent element <number:currency-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67075

- o. *The standard defines the element <style:text-properties>, contained within the parent element <number:currency-style>*

This element is supported in Excel 2010 and Excel 2013.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

MBD Protocol Workflow 68337

- p. *The standard defines the element <number:currency-style>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.539 Section 14.7.3, Percentage Style**

MBD Protocol Workflow 65282

- a. *The standard defines the element <number:number>, contained within the parent element <number:percentage-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65281

- b. *The standard defines the element <number:percentage-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65283

- c. *The standard defines the element <number:text>, contained within the parent element <number:percentage-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65285

- d. *The standard defines the element `<style:map>`, contained within the parent element `<number:percentage-style>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65284

- e. *The standard defines the element `<style:text-properties>`, contained within the parent element `<number:percentage-style>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67087

- f. *The standard defines the element `<number:percentage-style>`, contained within the parent element `<number:percentage-style>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67091

- g. *The standard defines the element `<style:map>`, contained within the parent element `<number:percentage-style>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68338

- h. *The standard defines the element `<number:percentage-style>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.540 Section 14.7.4, Date Style**

MBD Protocol Workflow 65326

- a. *The standard defines the element `<number:am-pm>`, contained within the parent element `<number:date-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65286

- b. *The standard defines the element `<number:date-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65297

- c. *The standard defines the attribute `number:automatic-order`, contained within the element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65290

- d. *The standard defines the attribute `number:country`, contained within the element `<number:date-style>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65298

- e. *The standard defines the attribute `number:format-source`, contained within the element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65289

- f. *The standard defines the attribute `number:language`, contained within the element `<number:date-style>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65291

- g. *The standard defines the attribute `number:title`, contained within the element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65295

- h. *The standard defines the attribute `number:transliteration-country`, contained within the element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65293

- i. *The standard defines the attribute `number:transliteration-format`, contained within the element `<number:date-style>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65294

- j. *The standard defines the attribute `number:transliteration-language`, contained within the element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65296

- k. *The standard defines the attribute `number:transliteration-style`, contained within the element `<number:date-style>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65288

- l. *The standard defines the attribute `style:display-name`, contained within the element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65287

- m. *The standard defines the attribute style:name, contained within the element <number:date-style>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65292

- n. *The standard defines the attribute style:volatile, contained within the element <number:date-style>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65299

- o. *The standard defines the element <number:day>, contained within the parent element <number:date-style>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65333

- p. *The standard defines the property "buddhist", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65327

- q. *The standard defines the property "gengou", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65301

- r. *The standard defines the property "gregorian", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65330

- s. *The standard defines the property "hanja", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65329



- t. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65331

- u. *The standard defines the property "hijri", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65332

- v. *The standard defines the property "jewish", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65328

- w. *The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65300

- x. *The standard defines the attribute number:style, contained within the element <number:day>, contained within the parent element <number:date-style>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65313

- y. *The standard defines the element <number:day-of-week>, contained within the parent element <number:date-style>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65361

- z. *The standard defines the property "buddhist", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65355

- aa. *The standard defines the property "gengou", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65358

- bb. *The standard defines the property "hanja", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65357

- cc. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65359

- dd. *The standard defines the property "hijri", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65360

- ee. *The standard defines the property "jewish", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65356

- ff. *The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65314

- gg. *The standard defines the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65310

- hh. *The standard defines the element <number:era>, contained within the parent element <number:date-style>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65354

- ii. *The standard defines the property "buddhist", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65348

- jj. *The standard defines the property "gengou", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65312

- kk. *The standard defines the property "gregorian", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65351

- ll. *The standard defines the property "hanja", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65350

- mm. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65352

- nn. *The standard defines the property "hijri", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65353

- oo. *The standard defines the property "jewish", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65349

- pp. *The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65311

qq. *The standard defines the attribute `number:style`, contained within the element `<number:era>`, contained within the parent element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65319

rr. *The standard defines the element `<number:hours>`, contained within the parent element `<number:date-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65320

ss. *The standard defines the attribute `number:style`, contained within the element `<number:hours>`, contained within the parent element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65321

tt. *The standard defines the element `<number:minutes>`, contained within the parent element `<number:date-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65322

uu. *The standard defines the attribute `number:style`, contained within the element `<number:minutes>`, contained within the parent element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65302

vv. *The standard defines the element `<number:month>`, contained within the parent element `<number:date-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65340

ww. *The standard defines the property "buddhist", contained within the attribute `number:calendar`, contained within the element `<number:month>`, contained within the parent element `<number:date-style>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65334

xx. *The standard defines the property "gengou", contained within the attribute `number:calendar`, contained within the element `<number:month>`, contained within the parent element `<number:date-style>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65306

yy. *The standard defines the property "gregorian", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65337

zz. *The standard defines the property "hanja", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65336

aaa. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65338

bbb. *The standard defines the property "hijri", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65339

ccc. *The standard defines the property "jewish", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65335

ddd. *The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65305

eee. *The standard defines the attribute number:possessive-form, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65303

fff. *The standard defines the attribute number:style, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65304

ggg. *The standard defines the attribute `number:textual`, contained within the element `<number:month>`, contained within the parent element `<number:date-style>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65316

hhh. *The standard defines the element `<number:quarter>`, contained within the parent element `<number:date-style>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65323

iii. *The standard defines the element `<number:seconds>`, contained within the parent element `<number:date-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65325

jjj. *The standard defines the attribute `number:decimal-places`, contained within the element `<number:seconds>`, contained within the parent element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65324

kkk. *The standard defines the attribute `number:style`, contained within the element `<number:seconds>`, contained within the parent element `<number:date-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65315

lll. *The standard defines the element `<number:week-of-year>`, contained within the parent element `<number:date-style>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65307

mmm. *The standard defines the element `<number:year>`, contained within the parent element `<number:date-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65347

nnn. *The standard defines the property "buddhist", contained within the attribute `number:calendar`, contained within the element `<number:year>`, contained within the parent element `<number:date-style>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65341

ooo. *The standard defines the property "gengou", contained within the attribute number:calendar, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65309

ppp. *The standard defines the property "gregorian", contained within the attribute number:calendar, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65344

qqq. *The standard defines the property "hanja", contained within the attribute number:calendar, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65343

rrr. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65345

sss. *The standard defines the property "hijri", contained within the attribute number:calendar, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65346

ttt. *The standard defines the property "jewish", contained within the attribute number:calendar, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65342

uuu. *The standard defines the property "ROC", contained within the attribute number:calendar, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65308

vvv. *The standard defines the attribute number:style, contained within the element <number:year>, contained within the parent element <number:date-style>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65318

www. *The standard defines the element <style:map>, contained within the parent element <number:date-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65317

xxx. *The standard defines the element <style:text-properties>, contained within the parent element <number:date-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

Word applies text properties to this element via a <text:span> around the object.

MBD Protocol Workflow 67092

yyy. *The standard defines the parent element <number:date-style>*

This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67114

zzz. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67113

aaaa. *The standard defines the property "short", contained within the attribute number:style, contained within the element <number:day>, contained within the parent element <number:date-style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67129

bbbb. *The standard defines the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67131

cccc. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67130

dddd. *The standard defines the property "short", contained within the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*



This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67125

eeee. *The standard defines the element <number:era>, contained within the parent element <number:date-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67127

ffff. *The standard defines the property "long", contained within the attribute number.style, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67126

gggg. *The standard defines the property "short", contained within the attribute number.style, contained within the element <number:era>, contained within the parent element <number:date-style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67118

hhhh. *The standard defines the attribute number:possessive-form, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67120

iiii. *The standard defines the property "long", contained within the attribute number.style, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67119

jjjj. *The standard defines the property "short", contained within the attribute number.style, contained within the element <number:month>, contained within the parent element <number:date-style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67117

kkkk. *The standard defines the attribute number:textual, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67135

llll. *The standard defines the attribute number.style, contained within the element <number:quarter>, contained within the parent element <number:date-style>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67137

mmmm. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:quarter>, contained within the parent element <number:date-style>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67136

nnnn. *The standard defines the property "short", contained within the attribute number:style, contained within the element <number:quarter>, contained within the parent element <number:date-style>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67133

oooo. *The standard defines the element <number:week-of-year>, contained within the parent element <number:date-style>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67121

pppp. *The standard defines the element <number:year>, contained within the parent element <number:date-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67123

qqqq. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67122

rrrr. *The standard defines the property "short", contained within the attribute number:style, contained within the element <number:year>, contained within the parent element <number:date-style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67098

ssss. *The standard defines the element <style:map>, contained within the parent element <number:date-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67096

tttt. *The standard defines the element <style:text-properties>, contained within the parent element <number:date-style>*

This element is supported in Excel 2010 and Excel 2013.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

MBD Protocol Workflow 68361

uuuu. *The standard defines the element <number:am-pm>, contained within the parent element <number:date-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68339

vvvv. *The standard defines the element <number:date-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68340

www. *The standard defines the element <number:day>, contained within the parent element <number:date-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68341

xxxx. *The standard defines the attribute number:style, contained within the element <number:day>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68349

yyyy. *The standard defines the element <number:day-of-week>, contained within the parent element <number:date-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68350

zzzz. *The standard defines the attribute number:style, contained within the element <number:day-of-week>, contained within the parent element <number:date-style>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68348

aaaa. *The standard defines the element <number:era>, contained within the parent element <number:date-style>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68354

bbbb. *The standard defines the element <number:hours>, contained within the parent element <number:date-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68355

cccc. *The standard defines the attribute number:style, contained within the element <number:hours>, contained within the parent element <number:date-style>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68356

dddd. *The standard defines the element <number:minutes>, contained within the parent element <number:date-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68357

eeee. *The standard defines the attribute number:style, contained within the element <number:minutes>, contained within the parent element <number:date-style>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68342

ffff. *The standard defines the element <number:month>, contained within the parent element <number:date-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68344

gggg. *The standard defines the attribute number:possessive-form, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68345

hhhh. *The standard defines the attribute number:style, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68343

iiii. *The standard defines the attribute number:textual, contained within the element <number:month>, contained within the parent element <number:date-style>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68352

jjjj. *The standard defines the element <number:quarter>, contained within the parent element <number:date-style>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68353

kkkk. *The standard defines the attribute number:style, contained within the element <number:quarter>, contained within the parent element <number:date-style>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68358

lllll. *The standard defines the element <number:seconds>, contained within the parent element <number:date-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68360

mmmmm. *The standard defines the attribute number:decimal-places, contained within the element <number:seconds>, contained within the parent element <number:date-style>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68359

nnnnn. *The standard defines the attribute number:style, contained within the element <number:seconds>, contained within the parent element <number:date-style>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68351

ooooo. *The standard defines the element <number:week-of-year>, contained within the parent element <number:date-style>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68346

ppppp. *The standard defines the element <number:year>, contained within the parent element <number:date-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68347

qqqqq. *The standard defines the attribute number:style, contained within the element <number:year>, contained within the parent element <number:date-style>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.541 Section 14.7.5, Time Style**

MBD Protocol Workflow 65378

a. *The standard defines the element <number:am-pm>, contained within the parent element <number:time-style>*

This element is supported in Word 2010 and Word 2013.

152. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.

153. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65374

- b. *The standard defines the attribute `number:style`, contained within the element `<number:hours>`, contained within the parent element `<number:time-style>`*

This attribute is supported in Word 2010 and Word 2013.

154. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
155. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65375

- c. *The standard defines the attribute `number:style`, contained within the element `<number:minutes>`, contained within the parent element `<number:time-style>`*

This attribute is supported in Word 2010 and Word 2013.

156. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
157. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65377

- d. *The standard defines the attribute `number:decimal-places`, contained within the element `<number:seconds>`, contained within the parent element `<number:time-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

158. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
159. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65376

- e. *The standard defines the attribute `number:style`, contained within the element `<number:seconds>`, contained within the parent element `<number:time-style>`*

This attribute is supported in Word 2010 and Word 2013.

160. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
161. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65379

- f. *The standard defines the element `<number:text>`, contained within the parent element `<number:time-style>`*

This element is supported in Word 2010 and Word 2013.

162. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
163. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65362

- g. *The standard defines the element `<number:time-style>`*

This element is supported in Word 2010 and Word 2013.

164. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.
165. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65366

- h. *The standard defines the attribute number:country, contained within the element <number:time-style>*

This attribute is supported in Word 2010 and Word 2013.

166. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.
167. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65370

- i. *The standard defines the attribute number:format-source, contained within the element <number:time-style>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

168. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.
169. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65365

- j. *The standard defines the attribute number:language, contained within the element <number:time-style>*

This attribute is supported in Word 2010 and Word 2013.

170. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.
171. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65367

- k. *The standard defines the attribute number:title, contained within the element <number:time-style>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

172. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.
173. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65372

- l. *The standard defines the attribute number:transliteration-country, contained within the element <number:time-style>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

174. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.
175. On save, Word does not write out time fields or time styles.

- m. *The standard defines the attribute `number:transliteration-format`, contained within the element `<number:time-style>`*

This attribute is supported in Word 2010 and Word 2013.

176. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
177. On save, Word does not write out time fields or time styles.

- n. *The standard defines the attribute `number:transliteration-language`, contained within the element `<number:time-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

178. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
179. On save, Word does not write out time fields or time styles.

- o. *The standard defines the attribute `number:transliteration-style`, contained within the element `<number:time-style>`*

This attribute is supported in Word 2010 and Word 2013.

180. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
181. On save, Word does not write out time fields or time styles.

- p. *The standard defines the attribute `number:truncate-on-overflow`, contained within the element `<number:time-style>`*

This attribute is supported in Word 2010 and Word 2013.

182. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
183. On save, Word does not write out time fields or time styles.

- q. *The standard defines the attribute `style:display-name`, contained within the element `<number:time-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

184. On load, Word reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
185. On save, Word does not write out time fields or time styles.

- r. *The standard defines the attribute `style:volatile`, contained within the element `<number:time-style>`*



This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- 186. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.
- 187. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65381

- s. *The standard defines the element <style:map>, contained within the parent element <number:time-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- 188. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.
- 189. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 65380

- t. *The standard defines the element <style:text-properties>, contained within the parent element <number:time-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

- 190. On load, Word reads the <number:time-style> element and converts it to the matching <text:date-style> element.
- 191. On save, Word does not write out time fields or time styles.

MBD Protocol Workflow 67161

- u. *The standard defines the element <number:am-pm>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67157

- v. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:minutes>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67156

- w. *The standard defines the property "short", contained within the attribute number:style, contained within the element <number:minutes>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67158

- x. *The standard defines the element <number:seconds>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67160

- y. *The standard defines the attribute number:decimal-places, contained within the element <number:seconds>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67139

z. *The standard defines the element <number:time-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67146

aa. *The standard defines the element <style:map>, contained within the parent element <number:time-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68370

bb. *The standard defines the element <number:am-pm>, contained within the parent element <number:time-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68364

cc. *The standard defines the element <number:hours>, contained within the parent element <number:time-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68365

dd. *The standard defines the attribute number:style, contained within the element <number:hours>, contained within the parent element <number:time-style>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68366

ee. *The standard defines the element <number:minutes>, contained within the parent element <number:time-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68367

ff. *The standard defines the attribute number:style, contained within the element <number:minutes>, contained within the parent element <number:time-style>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68368

gg. *The standard defines the element <number:seconds>, contained within the parent element <number:time-style>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68369

- hh. *The standard defines the attribute `number:style`, contained within the element `<number:seconds>`, contained within the parent element `<number:time-style>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68362

- ii. *The standard defines the element `<number:time-style>`, contained within the parent element `<number:date-style>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68363

- jj. *The standard defines the attribute `number:truncate-on-overflow`, contained within the element `<number:time-style>`, contained within the parent element `<number:date-style>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.542 Section 14.7.6, Boolean Style**

MBD Protocol Workflow 65382

- a. *The standard defines the element `<number:boolean-style>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67166

- b. *The standard defines the element `<number:boolean>`, contained within the parent element `<number:boolean-style>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67162

- c. *The standard defines the element `<number:boolean-style>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Boolean styles are loaded; however, Excel does not have a number format token corresponding to the `<number:boolean-style>` element. Therefore, only the standard data style attributes are applied to specify the format. On save, Boolean styles are not saved.

MBD Protocol Workflow 67167

- d. *The standard defines the element `<style:map>`, contained within the parent element `<number:boolean-style>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68371

- e. *The standard defines the element `<number:boolean-style>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.543 Section 14.7.7, Text Style

MBD Protocol Workflow 65384

- a. *The standard defines the element <number:text>, contained within the parent element <number:text-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65385

- b. *The standard defines the element <number:text-content>, contained within the parent element <number:text-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65383

- c. *The standard defines the element <number:text-style>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67174

- d. *The standard defines the element <number:text>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67173

- e. *The standard defines the element <number:text-content>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67168

- f. *The standard defines the element <number:text-style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67172

- g. *The standard defines the element <style:map>, contained within the parent element <number:text-style>*

This element is supported in Excel 2010 and Excel 2013.

## 2.1.544 Section 14.7.8, Common Data Style Elements

MBD Protocol Workflow 65387

- a. *The standard defines the element <style:map>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65386

- b. *The standard defines the element <style:text-properties>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67176

- c. *The standard defines the element <style:map>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67175

- d. *The standard defines the element <style:text-properties>*

This element is supported in Excel 2010 and Excel 2013.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

MBD Protocol Workflow 68373

- e. *The standard defines the element <style:map>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68372

- f. *The standard defines the element <style:text-properties>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.545 Section 14.7.9, Common Data Style Attributes**

MBD Protocol Workflow 65394

- a. *The standard defines the attribute number:automatic-order*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65391

- b. *The standard defines the attribute number:country*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65395

- c. *The standard defines the attribute number:format-source*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65390

- d. *The standard defines the attribute number:language*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65392

- e. *The standard defines the attribute number:title*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65389

f. *The standard defines the attribute style:display-name*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65388

g. *The standard defines the attribute style:name*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65393

h. *The standard defines the attribute style:volatile*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68380

i. *The standard defines the attribute number:automatic-order*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68377

j. *The standard defines the attribute number:country*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68381

k. *The standard defines the attribute number:format-source*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68376

l. *The standard defines the attribute number:language*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68378

m. *The standard defines the attribute number:title*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68375

n. *The standard defines the attribute style:display-name*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68374

o. *The standard defines the attribute style:name*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68379

- p. *The standard defines the attribute style:volatile*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.546 Section 14.7.10, Transliteration**

MBD Protocol Workflow 65398

- a. *The standard defines the attribute number:transliteration-country*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65396

- b. *The standard defines the attribute number:transliteration-format*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65397

- c. *The standard defines the attribute number:transliteration-language*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65399

- d. *The standard defines the attribute number:transliteration-style*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 68382

- e. *The standard defines the attribute number:transliteration-format*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68383

- f. *The standard defines the attribute number:transliteration-language*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68384

- g. *The standard defines the attribute transliteration-country*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68385

- h. *The standard defines the attribute transliteration-style*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

## 2.1.547 Section 14.7.11, Common Data Style Child Element Attributes

MBD Protocol Workflow 65410

- a. *The standard defines the property "buddhist", contained within the attribute number:calendar*  
This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65404

- b. *The standard defines the property "gengou", contained within the attribute number:calendar*  
This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65403

- c. *The standard defines the property "gregorian", contained within the attribute number:calendar*  
This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65407

- d. *The standard defines the property "hanja", contained within the attribute number:calendar*  
This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65406

- e. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar*  
This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65408

- f. *The standard defines the property "hijri", contained within the attribute number:calendar*  
This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65409

- g. *The standard defines the property "jewish", contained within the attribute number:calendar*  
This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65405

- h. *The standard defines the property "ROC", contained within the attribute number:calendar*  
This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65400

- i. *The standard defines the attribute number:decimal-places*  
This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65402

- j. *The standard defines the attribute number:grouping*



This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65401

k. *The standard defines the attribute number: min-integer-digits*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 68386

l. *The standard defines the attribute number: calendar*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68394

m. *The standard defines the property "buddhist", contained within the attribute number: calendar*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68388

n. *The standard defines the property "gengou", contained within the attribute number: calendar*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68387

o. *The standard defines the property "gregorian", contained within the attribute number: calendar*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68391

p. *The standard defines the property "hanja", contained within the attribute number: calendar*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68390

q. *The standard defines the property "hanja\_yoil", contained within the attribute number: calendar*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68392

r. *The standard defines the property "hijiri", contained within the attribute number: calendar*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68393

s. *The standard defines the property "jewish", contained within the attribute number: calendar*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68389

t. *The standard defines the property "ROC", contained within the attribute number: calendar*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.548 Section 14.8, Text Styles

MBD Protocol Workflow 70955

- a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 70956

- b. OfficeArt Math in Excel 2013 supports this on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 70957

- c. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.549 Section 14.8.1, Text Styles

MBD Protocol Workflow 65411

- a. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 70959

- b. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 70960

- c. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.550 Section 14.8.2, Paragraph Styles**

MBD Protocol Workflow 65412

- a. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 70962

- b. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 70963

- c. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.551 Section 14.8.3, Section Styles

MBD Protocol Workflow 65413

- a. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 70965

- b. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

OfficeArt Math in Excel 2013 does not support this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 70966

- c. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

OfficeArt Math in PowerPoint 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.552 Section 14.8.4, Ruby Style

MBD Protocol Workflow 65414

- a. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 70968

- b. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

OfficeArt Math in Excel 2013 does not support this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 70969

- c. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

OfficeArt Math in PowerPoint 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.553 Section 14.9, Enhanced Text Styles

MBD Protocol Workflow 70970

- a. OfficeArt Math in Word 2013 does not support this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67222

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 70972

- c. OfficeArt Math in PowerPoint 2013 does not support this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>

- `<draw:custom-shape>`.

## 2.1.554 Section 14.9.1, Line Numbering Configuration

MBD Protocol Workflow 65415

- a. *The standard defines the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*

This element is supported in Word 2010 and Word 2013.

Word saves the line numbering configuration only if the following conditions are met:

192. All sections restart per page.
193. All sections start line numbering at 1.
194. All sections have the same distance between the line numbering and the text.
195. All sections have line numbering that increments by the same amount.

MBD Protocol Workflow 65417

- b. *The standard defines the attribute `style:num-format`, contained within the element `<text:linenumbering-configuration>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

All values for the `style:num-format` attribute revert to the Word default of Arabic numerals (1,2,3, ...).

MBD Protocol Workflow 65418

- c. *The standard defines the attribute `style:num-letter-sync`, contained within the element `<text:linenumbering-configuration>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65423

- d. *The standard defines the attribute `text:count-empty-lines`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65424

- e. *The standard defines the attribute `text:count-in-text-boxes`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65420

- f. *The standard defines the attribute `text:increment`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65416



- g. *The standard defines the attribute `text:number-lines`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65422

- h. *The standard defines the attribute `text:offset`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65421

- i. *The standard defines the attribute `text:position`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65425

- j. *The standard defines the attribute `text:restart-on-page`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65419

- k. *The standard defines the attribute `text:style-name`, contained within the element `<text:linenumbering-configuration>`, contained within the parent element `<office:styles>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65426

- l. *The standard defines the element `<text:linenumbering-separator>`, contained within the parent element `<text:linenumbering-configuration>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65427

- m. *The standard defines the attribute `text:increment`, contained within the element `<text:linenumbering-separator>`, contained within the parent element `<text:linenumbering-configuration>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67223

- n. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.555 Section 14.9.2, Notes Configuration Element**

MBD Protocol Workflow 65428

- a. *The standard defines the element `<text:notes-configuration>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65438

- b. *The standard defines the attribute `style:num-letter-sync`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65435

- c. *The standard defines the attribute `style:num-prefix`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65436

- d. *The standard defines the attribute `style:num-suffix`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65431

- e. *The standard defines the attribute `text:citation-body-style-name`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65430

- f. *The standard defines the attribute `text:citation-style`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65432

- g. *The standard defines the attribute `text:default-style-name`, contained within the element `<text:notes-configuration>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65440

- h. *The standard defines the attribute `text:footnotes-position`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65433

- i. *The standard defines the attribute `text:master-page-name`, contained within the element `<text:notes-configuration>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65429

- j. *The standard defines the attribute `text:note-class`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65442

- k. *The standard defines the attribute `text:note-continuation-notice-backward`, contained within the element `<text:notes-configuration>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65441

- l. *The standard defines the attribute `text:note-continuation-notice-forward`, contained within the element `<text:notes-configuration>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65437

- m. *The standard defines the attribute `text:num-format`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

196. On load, numbering formats that are not familiar to Word will be displayed using the Arabic numeral format (1, 2, 3...).

197. On save and load, the following strings are also supported by Word as numbering formats:

ア, イ, ウ, ...

ア, イ, ウ, ...

أ, ب, ج, ...

أ, ب, ت, ...

One, Two, Three, ...

\*, †, ‡, ...

一, 十, 一〇〇(簡), ...

一, 十, 一百 (簡), ...

壹, 貳, 叁, ...

ㄱ, ㄴ, ㄷ, ...

①, ②, ③, ...

①, ②, ③, ...

1., 2., 3., ...

(1), (2), (3), ...

1, 2, 3, ...

01, 02, 03, ...

가, 나, 다, ...  
 ㄴ, ㄷ, ㄹ, ...  
 ㄴ, ㄷ, ㄹ, ...  
 1, A, B, ...  
 अ, आ, इ, ...  
 □□, □□, □□□, ...  
 १, २, ३, ...  
 क, ख, ग, ...  
 一, 一〇, 一〇〇, ...  
 (一), (二), (三), ...  
 壹, 貳, 參, ...  
 甲, 乙, 丙, ...  
 子, 丑, 寅, ...  
 甲子, 乙丑, 丙寅, ...  
 一, 二, 八, ...  
 一, 二, 八, ...  
 一, 二, 三 ...  
 一, 二, 三, 万, ...  
 壹, 貳, 參, ...  
 일, 이, 삼, ...  
 일, 일영, 일영영, ...  
 一, 一零, 一零零, ...  
 하나, 둘, 셋, ...  
 - 1 -, - 2 -, - 3 -, ...  
 1st, 2nd, 3rd, ...  
 First, Second, Third, ...  
 a, б, в, ...  
 A, Б, В, ...  
 一, 十, 一〇〇(繁), ...  
 一, 十, 一百 (繁), ...  
 一, 一〇, 一〇〇(繁), ...  
 □□□□, ୪୭୩, ୪୭୩, ...

π , ϖ , ϗ , ...

๑ , ๒ , ๓ , ...

MBD Protocol Workflow 65439

- n. *The standard defines the attribute `text:start-numbering-at`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65434

- o. *The standard defines the attribute `text:start-value`, contained within the element `<text:notes-configuration>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67224

- p. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.556 Section 14.9.3, Bibliography Configuration**

MBD Protocol Workflow 65443

- a. *The standard defines the element `<text:bibliography-configuration>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67225

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.557 Section 14.10, List Style**

MBD Protocol Workflow 65444

- a. *The standard defines the element `<text:list-style>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65446

- b. *The standard defines the attribute `style:display-name`, contained within the element `<text:list-style>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

MBD Protocol Workflow 65445

- c. *The standard defines the attribute `style:name`, contained within the element `<text:list-style>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

- d. *The standard defines the attribute `text:consecutive-numbering`, contained within the element `<text:list-style>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- e. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

- f. *The standard defines the attribute `style:display-name`, contained within the element `<text:list-style>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, and for SmartArt.

- g. *The standard defines the attribute `style:name`, contained within the element `<text:list-style>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, and for SmartArt.

- h. *The standard defines the attribute `text:consecutive-numbering`, contained within the element `<text:list-style>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

And on save for text in text boxes and shapes.

MBD Protocol Workflow 70978

- i. *The standard defines the attribute `style:display-name`, contained within the element `<text:list-style>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

MBD Protocol Workflow 70975

- j. *The standard defines the attribute `style:name`, contained within the element `<text:list-style>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`

- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 70981

- k. *The standard defines the attribute `text:consecutive-numbering`, contained within the element `<text:list-style>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.558 Section 14.10.1, Common List-Level Style Attributes**

MBD Protocol Workflow 65448

- a. *The standard defines the attribute `text:level`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

MBD Protocol Workflow 67227

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 70983

- c. *The standard defines the attribute `text:level`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes, shapes, and SmartArt.



d. *The standard defines the attribute `text:level`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.559 Section 14.10.2, Number Level Style**

a. *The standard defines the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`*

This element is supported in Word 2010 and Word 2013.

b. *The standard defines the attribute `style:num-prefix`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`*

This attribute is supported in Word 2010 and Word 2013.

c. *The standard defines the attribute `style:num-suffix`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`*

This attribute is supported in Word 2010 and Word 2013.

d. *The standard defines the attribute `text:display-levels`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`*

This attribute is supported in Word 2010 and Word 2013.

e. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`*

This attribute is supported in Word 2010 and Word 2013.

- f. The standard defines the attribute `text:num-format`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`

This attribute is supported in Word 2010 and Word 2013.

198. On load, numbering formats that are not familiar to Word will be displayed using the Arabic numeral format (1, 2, 3...).

199. On save and load, the following strings are also supported by Word as numbering formats:

٧ , ١ , ٥ , ...

ア , イ , ウ , ...

أ , ب , ج , ...

ا , ب , ت , ...

One, Two, Three, ...

\* , † , ‡ , ...

一 , 十 , 一〇〇(简), ...

一 , 十 , 一百 (简), ...

壹, 貳 叁, ...

ㄱ , ㄴ , ㄷ , ...

①,②,③, ...

①,②,③, ...

1.,2.,3., ...

(1), (2), (3), ...

1 , 2 , 3 , ...

01, 02, 03, ...

가 , 나 , 다 , ...

κ , λ , μ , ...

κ , ρ , λ , ...

1, A, B, ...

अ , आ , इ , ...

□□ , □□ , □□□ , ...

१ , २ , ३ , ...

क , ख , ग , ...

一 , 一〇 , 一〇〇 , ...

(一) , (二) , (三) , ...

壹, 貳, 參, ...

甲,乙,丙, ...  
子,丑,寅, ...  
甲子, 乙丑, 丙寅, ...  
イ, 口, 八, ...  
イ, 口, 八, ...  
一, 二, 三 ...  
一, 二, 三, 万, ...  
壹, 貳, 參, ...  
일, 이, 삼, ...  
일, 일영, 일영영, ...  
一, 一零, 一零零, ...  
하나, 둘, 셋, ...  
- 1 -, 2 -, 3 -, ...  
1st, 2nd, 3rd, ...  
First, Second, Third, ...  
a, б, в, ...  
A, Б, В, ...  
一, 十, 一〇〇(繁), ...  
一, 十, 一百 (繁), ...  
一, 一〇, 一〇〇(繁), ...  
□□□□, ส อ ง , ส ๗ ม , ...  
π , ϖ , ϑ , ...  
๑ , ๒ , ๓ , ...  
A, Ç, Ĝ, ...  
a, ç, ĝ, ...  
A, Ў, Ђ, ...  
a, ъ, у, ...  
A, B, Г, ...  
α, β, γ, ...  
001,002, 003, ...  
0001,0002, 0003, ...  
00001,00002, 00003, ...

- g. *The standard defines the attribute `text:start-value`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`*

This attribute is supported in Word 2010 and Word 2013.

- h. *The standard defines the attribute `text:style-name`, contained within the element `<text:list-level-style-number>`, contained within the parent element `<text:list-style>`*

This attribute is supported in Word 2010 and Word 2013.

- i. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

- j. *The standard defines the attribute `style:num-format`, contained within the element `<text:list-level-style-number>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

And on save for text in text boxes and shapes.

- k. *The standard defines the attribute `text:display-levels`, contained within the element `<text:list-level-style-number>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`

- <draw:custom-shape>

And on save for text in text boxes and shapes.

MBD Protocol Workflow 70986

- l. *The standard defines the attribute text:level, contained within the element <text:list-level-style-number>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

MBD Protocol Workflow 70998

- m. *The standard defines the attribute text:start-value, contained within the element <text:list-level-style-number>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

MBD Protocol Workflow 70989

- n. *The standard defines the attribute text:style-name, contained within the element <text:list-level-style-number>*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

MBD Protocol Workflow 70993

- o. *The standard defines the attribute style:num-format, contained within the element <text:list-level-style-number>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 70996

- p. *The standard defines the attribute text:display-levels, contained within the element <text:list-level-style-number>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 70987

- q. *The standard defines the attribute text:level, contained within the element <text:list-level-style-number>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 70999

- r. *The standard defines the attribute `text:start-value`, contained within the element `<text:list-level-style-number>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 70990

- s. *The standard defines the attribute `text:style-name`, contained within the element `<text:list-level-style-number>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.560 Section 14.10.3, Bullet Level Style

MBD Protocol Workflow 65457

- a. *The standard defines the element <text:list-level-style-bullet>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65461

- b. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-bullet>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt.

MBD Protocol Workflow 65462

- c. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-bullet>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt.

MBD Protocol Workflow 65460

- d. *The standard defines the attribute text:bullet-char, contained within the element <text:list-level-style-bullet>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

MBD Protocol Workflow 65463

- e. *The standard defines the attribute text:bullet-relative-size, contained within the element <text:list-level-style-bullet>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt.

MBD Protocol Workflow 65458

- f. *The standard defines the attribute text:level, contained within the element <text:list-level-style-bullet>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

MBD Protocol Workflow 65459

- g. *The standard defines the attribute text:style-name, contained within the element <text:list-level-style-bullet>*

This attribute is supported in Word 2010 and Word 2013.



OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt.

MBD Protocol Workflow 67229

h. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71010

i. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-bullet>*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71013

j. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-bullet>*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71007

k. *The standard defines the attribute text:bullet-char, contained within the element <text:list-level-style-bullet>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71016

- I. *The standard defines the attribute `text:bullet-relative-size`, contained within the element `<text:list-level-style-bullet>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71001

- m. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-bullet>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes and for SmartArt Graphics.

MBD Protocol Workflow 71004

- n. *The standard defines the attribute text:style-name, contained within the element <text:list-level-style-bullet>*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes and SmartArt.

MBD Protocol Workflow 71011

- o. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-bullet>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71014

- p. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-bullet>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71008

- q. *The standard defines the attribute `text:bullet-char`, contained within the element `<text:list-level-style-bullet>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71017

- r. *The standard defines the attribute `text:bullet-relative-size`, contained within the element `<text:list-level-style-bullet>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71002

- s. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-bullet>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71005

- t. *The standard defines the attribute `text:style-name`, contained within the element `<text:list-level-style-bullet>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.561 Section 14.10.4, Image Level Style

MBD Protocol Workflow 65467

- a. *The standard defines the element `<office:binary-data>`, contained within the parent element `<text:list-level-style-image>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65464

- b. *The standard defines the element `<text:list-level-style-image>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65465

- c. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-image>`*

This attribute is supported in Word 2010 and Word 2013.

- d. *The standard defines the attribute `xlink:href`, contained within the element `<text:list-level-style-image>`*

This attribute is supported in Word 2010 and Word 2013.

- e. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

- f. *The standard defines the element `<office:binary-data>`, contained within the parent element `<text:list-level-style-image>`*

OfficeArt Math in Excel 2013 does not support this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

And on save for text in text boxes and shapes.

- g. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-image>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

And on save for text in text boxes and shapes.

- h. *The standard defines the attribute `xlink:href`, contained within the element `<text:list-level-style-image>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

And on save for text in text boxes and shapes.

MBD Protocol Workflow 71026

- i. *The standard defines the element `<office:binary-data>`, contained within the parent element `<text:list-level-style-image>`*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

MBD Protocol Workflow 71020

- j. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-image>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`

- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71023

- k. *The standard defines the attribute `xlink:href`, contained within the element `<text:list-level-style-image>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.562 Section 14.10.5, List Level Style Example**

MBD Protocol Workflow 71027

- a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt.

MBD Protocol Workflow 67231

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 supports this on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71029

- c. OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>



- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.563 Section 14.11, Outline Style

MBD Protocol Workflow 65468

- a. *The standard defines the element <text:outline-style>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67232

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68395

- c. *The standard defines the attribute text:outline-style*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### 2.1.564 Section 14.11.1, Outline Level Style

MBD Protocol Workflow 65469

- a. *The standard defines the element <text:outline-level-style>, contained within the parent element <text:outline-style>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65472

- b. *The standard defines the attribute style:num-prefix, contained within the element <text:outline-level-style>, contained within the parent element <text:outline-style>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65473

- c. *The standard defines the attribute style:num-suffix, contained within the element <text:outline-level-style>, contained within the parent element <text:outline-style>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65475

- d. *The standard defines the attribute text:display-level, contained within the element <text:outline-level-style>, contained within the parent element <text:outline-style>*

This attribute is supported in Word 2010 and Word 2013.

- e. *The standard defines the attribute `text:level`, contained within the element `<text:outline-level-style>`, contained within the parent element `<text:outline-style>`*

This attribute is supported in Word 2010 and Word 2013.

- f. *The standard defines the attribute `text:num-format`, contained within the element `<text:outline-level-style>`, contained within the parent element `<text:outline-style>`*

This attribute is supported in Word 2010 and Word 2013.

- g. *The standard defines the attribute `text:start-value`, contained within the element `<text:outline-level-style>`, contained within the parent element `<text:outline-style>`*

This attribute is supported in Word 2010 and Word 2013.

- h. *The standard defines the attribute `text:style-name`, contained within the element `<text:outline-level-style>`, contained within the parent element `<text:outline-style>`*

This attribute is supported in Word 2010 and Word 2013.

- i. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.565 Section 14.12, Table Styles**

- a. This is supported in Excel 2010 and Excel 2013.

- b. *The standard defines the property "table", contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.566 Section 14.12.1, Table Styles**

- a. *The standard defines the property "table", contained within the attribute `family`, contained within the element `<style:style>`*

This property is supported in Word 2010 and Word 2013.

## **2.1.567 Section 14.12.2, Table Column Styles**

- a. *The standard defines the property "table-column", contained within the attribute family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

### **2.1.568 Section 14.12.3, Table Row Styles**

MBD Protocol Workflow 65479

- a. *The standard defines the property "table-row", contained within the attribute family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

### **2.1.569 Section 14.12.4, Table Cell Styles**

MBD Protocol Workflow 65480

- a. *The standard defines the property "table-cell", contained within the attribute family, contained within the element <style:style>*

This property is supported in Word 2010 and Word 2013.

### **2.1.570 Section 14.13, Graphic Styles**

MBD Protocol Workflow 69167

- a. Word 2013 supports this for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69168

- b. Excel 2013 supports this for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69169

c. PowerPoint 2013 supports this for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

### 2.1.571 Section 14.13.1, Graphic and Presentation Styles

MBD Protocol Workflow 69173

a. *The standard defines the element <style:graphic-properties>*

Word 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69170

- b. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

Word 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69174

- c. *The standard defines the element <style:graphic-properties>*

Excel 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69171

- d. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

Excel 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69175

e. *The standard defines the element <style:graphic-properties>*

PowerPoint 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69172

f. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

PowerPoint 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 68397

- g. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.572 Section 14.13.2, Drawing Page Style**

MBD Protocol Workflow 68398

- a. *The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.573 Section 14.14, Enhanced Graphic Style Elements**

MBD Protocol Workflow 69176

- a. *The standard defines the parent element <office:styles>*

Word 2013 supports this for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69177

- b. *The standard defines the parent element <office:styles>*

Excel 2013 supports this for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:image>
- <draw:text-box>

- <draw:custom-shape>

MBD Protocol Workflow 69178

- c. *The standard defines the parent element <office:styles>*

PowerPoint 2013 supports this for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

### **2.1.574 Section 14.14.1, Gradient**

MBD Protocol Workflow 69179

- a. *The standard defines the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 supports this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69224

- b. *The standard defines the attribute draw:angle, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>



- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported in Word 2010 and Word 2013.

The draw:angle attribute is only supported when draw:gradient-style attribute is set to "linear".

MBD Protocol Workflow 69227

- c. *The standard defines the attribute draw:border, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69206

- d. *The standard defines the attribute draw:cx, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69209

- e. *The standard defines the attribute draw:cy, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69185

- f. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69215

- g. *The standard defines the attribute `draw:end-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69221

- h. *The standard defines the attribute `draw:end-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69191

- i. *The standard defines the property "axial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69197

- j. *The standard defines the property "ellipsoid", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Word interprets this enumeration as "radial".

MBD Protocol Workflow 69188

- k. *The standard defines the property "linear", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69194

- l. *The standard defines the property "radial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69203

- m. *The standard defines the property "rectangular", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Word 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>

- `<draw:custom-shape>`

Word interprets this enumeration as "square".

MBD Protocol Workflow 69200

- n. *The standard defines the property "square", contained within the attribute `draw:gradient-style`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Word 2013 supports this enum for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69182

- o. *The standard defines the attribute `draw:name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69212

- p. *The standard defines the attribute `draw:start-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69218

- q. *The standard defines the attribute `draw:start-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69180

- r. *The standard defines the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69225

- s. *The standard defines the attribute `draw:angle`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported in Excel 2010 and Excel 2013.

The draw:angle attribute is only supported when draw:gradient-style attribute is set to "linear".

MBD Protocol Workflow 69228

- t. *The standard defines the attribute draw:border, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Excel 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69207

- u. *The standard defines the attribute draw:cx, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69210

- v. *The standard defines the attribute draw:cy, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69186

- w. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69216

- x. *The standard defines the attribute `draw:end-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69222

- y. *The standard defines the attribute `draw:end-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:



- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69192

- z. *The standard defines the property "axial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Excel 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69198

- aa. *The standard defines the property "ellipsoid", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Excel 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Excel interprets this enumeration as the value "radial".

MBD Protocol Workflow 69189

- bb. *The standard defines the property "linear", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Excel 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69195

- cc. *The standard defines the property "radial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Excel 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69204

- dd. *The standard defines the property "rectangular", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

Excel 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>

- `<draw:custom-shape>`

Excel interprets this enumeration as "square".

MBD Protocol Workflow 69201

- ee. *The standard defines the property "square", contained within the attribute `draw:gradient-style`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this enum for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69183

- ff. *The standard defines the attribute `draw:name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69213

- gg. *The standard defines the attribute `draw:start-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69219

hh. *The standard defines the attribute `draw:start-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69181

ii. *The standard defines the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69226

jj. *The standard defines the attribute `draw:angle`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

The draw:angle attribute is only supported when draw:gradient-style attribute is set to "linear".

MBD Protocol Workflow 69229

- kk. *The standard defines the attribute draw:border, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69208

- ll. *The standard defines the attribute draw:cx, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69211

- mm. *The standard defines the attribute draw:cy, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69187

- nn. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69217

- oo. *The standard defines the attribute `draw:end-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69223

- pp. *The standard defines the attribute `draw:end-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69193

qq. *The standard defines the property "axial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69199

rr. *The standard defines the property "ellipsoid", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

PowerPoint interprets this enumeration as "radial".

MBD Protocol Workflow 69190

ss. *The standard defines the property "linear", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69196

tt. *The standard defines the property "radial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69205

uu. *The standard defines the property "rectangular", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>



- <draw:custom-shape>

PowerPoint interprets this enumeration as "square".

MBD Protocol Workflow 69202

- vv. *The standard defines the property "square", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69184

- ww. *The standard defines the attribute draw:name, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69214

- xx. *The standard defines the attribute draw:start-color, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69220

yy. *The standard defines the attribute `draw:start-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

## 2.1.575 Section 14.14.2, SVG Gradients

MBD Protocol Workflow 69230

a. *The standard defines the element `<svg:linearGradient>`, contained within the parent element `<office:styles>`*

Word 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69233

b. *The standard defines the element `<svg:radialGradient>`, contained within the parent element `<office:styles>`*

Word 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69231

- c. *The standard defines the element <svg:linearGradient>, contained within the parent element <office:styles>*

Excel 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69234

- d. *The standard defines the element <svg:radialGradient>, contained within the parent element <office:styles>*

Excel 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69232

- e. *The standard defines the element <svg:linearGradient>, contained within the parent element <office:styles>*

PowerPoint 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69235

- f. *The standard defines the element <svg:radialGradient>, contained within the parent element <office:styles>*

PowerPoint 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

### **2.1.576 Section 14.14.3, Hatch**

MBD Protocol Workflow 69236

- a. *The standard defines the element <draw:hatch>, contained within the parent element <office:styles>*

Word 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69237

- b. *The standard defines the element <draw:hatch>, contained within the parent element <office:styles>*

Excel 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69238

- c. *The standard defines the element <draw:hatch>, contained within the parent element <office:styles>*

PowerPoint 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

## **2.1.577 Section 14.14.4, Fill Image**

MBD Protocol Workflow 69239

- a. *The standard defines the element <draw:fill-image>, contained within the parent element <office:styles>*

Word 2013 supports this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69257

- b. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69254

- c. *The standard defines the attribute `draw:name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69263

- d. *The standard defines the attribute `svg:height`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69260

- e. *The standard defines the attribute `svg:width`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69251

- f. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69242

- g. *The standard defines the attribute `xlink:href`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Relative URIs are not supported, only absolute URIs are supported.

- h. *The standard defines the attribute `xlink:show`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- i. *The standard defines the attribute `xlink:type`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- j. *The standard defines the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this element for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`



- k. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- l. *The standard defines the attribute `draw:name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- m. *The standard defines the attribute `svg:height`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- n. *The standard defines the attribute `svg:width`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- o. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- p. *The standard defines the attribute `xlink:href`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Relative URIs are not supported, only absolute URIs are supported.

MBD Protocol Workflow 69249

- q. *The standard defines the attribute `xlink:show`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69246

- r. *The standard defines the attribute `xlink:type`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69241

- s. *The standard defines the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this element for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:image>`

- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69259

- t. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69256

- u. *The standard defines the attribute `draw:name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69265

- v. *The standard defines the attribute `svg:height`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>

- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69262

- w. *The standard defines the attribute `svg:width`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69253

- x. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69244

- y. *The standard defines the attribute `xlink:href`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Relative URIs are not supported, only absolute URIs are supported.

MBD Protocol Workflow 69250

- z. *The standard defines the attribute `xlink:show`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69247

- aa. *The standard defines the attribute `xlink:type`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

## **2.1.578 Section 14.14.5, Opacity Gradient**

MBD Protocol Workflow 69266

- a. *The standard defines the element `<draw:opacity>`, contained within the parent element `<office:styles>`*

Word 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69267

- b. *The standard defines the element <draw:opacity>, contained within the parent element <office:styles>*

Excel 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69268

- c. *The standard defines the element <draw:opacity>, contained within the parent element <office:styles>*

PowerPoint 2013 does not support this element for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

## **2.1.579 Section 14.14.6, Marker**

MBD Protocol Workflow 69269

- a. *The standard defines the element <draw:marker>, contained within the parent element <office:styles>*

Word 2013 supports this element for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

Word interprets all marker styles as "solid arrow".

MBD Protocol Workflow 69275

- b. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:marker>`, contained within the parent element `<office:styles>`*

Word 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

MBD Protocol Workflow 69272

- c. *The standard defines the attribute `draw:name`, contained within the element `<draw:marker>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

MBD Protocol Workflow 69270

- d. *The standard defines the element `<draw:marker>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this element for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

Excel interprets all marker styles as "solid arrow".

MBD Protocol Workflow 69276

- e. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:marker>`, contained within the parent element `<office:styles>`*

Excel 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

MBD Protocol Workflow 69273

- f. *The standard defines the attribute `draw:name`, contained within the element `<draw:marker>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to any of the following elements:



- <draw:line>
- <draw:connector>
- <draw:measure>

MBD Protocol Workflow 69271

- g. *The standard defines the element <draw:marker>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this element for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

PowerPoint interprets all marker styles as "solid arrow".

MBD Protocol Workflow 69277

- h. *The standard defines the attribute draw:display-name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

PowerPoint 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

MBD Protocol Workflow 69274

- i. *The standard defines the attribute draw:name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

## 2.1.580 Section 14.14.7, Stroke Dash

MBD Protocol Workflow 69278

- a. *The standard defines the element <draw:stroke-dash>, contained within the parent element <office:styles>*

Word 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>

- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69284

- b. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Word 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69302

- c. *The standard defines the attribute `draw:distance`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69290

- d. *The standard defines the attribute `draw:dots1`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69293

- e. *The standard defines the attribute `draw:dots1-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69296

- f. *The standard defines the attribute `draw:dots2`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`

- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69299

- g. *The standard defines the attribute `draw:dots2-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69281

- h. *The standard defines the attribute `draw:name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- i. *The standard defines the attribute `draw:style`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Word 2013 supports this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

Word interprets all styles as "rect".

- j. *The standard defines the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this element for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- k. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Excel 2013 does not support this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69303

- l. *The standard defines the attribute `draw:distance`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69291

- m. *The standard defines the attribute `draw:dots1`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>

- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69294

- n. *The standard defines the attribute `draw:dots1-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69297

- o. *The standard defines the attribute `draw:dots2`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69300

- p. *The standard defines the attribute `draw:dots2-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69282

- q. *The standard defines the attribute draw:name, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69288

- r. *The standard defines the attribute draw:style, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>



- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

Excel interprets all styles as 'rect'.

MBD Protocol Workflow 69280

- s. *The standard defines the element <draw:stroke-dash>, contained within the parent element <office:styles>*

PowerPoint 2013 supports this element for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69286

- t. *The standard defines the attribute draw:display-name, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

PowerPoint 2013 does not support this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

- u. *The standard defines the attribute `draw:distance`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- v. *The standard defines the attribute `draw:dots1`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>`
- `<draw:image>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- w. *The standard defines the attribute `draw:dots1-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69298

- x. *The standard defines the attribute `draw:dots2`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69301

- y. *The standard defines the attribute `draw:dots2-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>

- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69283

- z. *The standard defines the attribute `draw:name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 69289

- aa. *The standard defines the attribute `draw:style`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

PowerPoint 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

PowerPoint interprets all styles as "rect".

## **2.1.581 Section 14.15, Presentation Page Layouts**

MBD Protocol Workflow 68399

- a. *The standard defines the element `<style:presentation-page-layout>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint ignores presentation page layouts. On save, PowerPoint writes out presentation page layouts.

MBD Protocol Workflow 68401

- b. *The standard defines the attribute `style:display-name`, contained within the element `<style:presentation-page-layout>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68400

- c. *The standard defines the attribute `style:name`, contained within the element `<style:presentation-page-layout>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.582 Section 14.15.1, Presentation Placeholder**

MBD Protocol Workflow 68402

- a. *The standard defines the element `<presentation:placeholder>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68403

- b. *The standard defines the attribute `presentation:object`, contained within the element `<presentation:placeholder>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68407

- c. *The standard defines the attribute `svg:height`, contained within the element `<presentation:placeholder>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68406

- d. *The standard defines the attribute `svg:width`, contained within the element `<presentation:placeholder>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68404

- e. *The standard defines the attribute `svg:x`, contained within the element `<presentation:placeholder>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68405

- f. *The standard defines the attribute `svg:y`, contained within the element `<presentation:placeholder>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.583 Section 15, Formatting Properties**

MBD Protocol Workflow 69305

- a. *The standard defines the parent element `<style:graphic-properties>`*

Word 2013 supports this for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` element containing a `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

MBD Protocol Workflow 71063

- b. *The standard defines the element `<style:graphic-properties>`*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71033

- c. *The standard defines the element `<style:header-footer-properties>`*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71048

- d. *The standard defines the element `<style:list-level-properties>`*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt.

MBD Protocol Workflow 71030

- e. *The standard defines the element `<style:page-layout-properties>`*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71039

- f. *The standard defines the element <style:paragraph-properties>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71045

- g. *The standard defines the element <style:ruby-properties>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71042

- h. *The standard defines the element <style:section-properties>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71060

- i. *The standard defines the element <style:table-cell-properties>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71054

- j. *The standard defines the element <style:table-column-properties>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71051

- k. *The standard defines the element <style:table-properties>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71057

- l. *The standard defines the element <style:table-row-properties>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71036

- m. *The standard defines the element <style:text-properties>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67250

- n. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69306

- o. *The standard defines the parent element <style:graphic-properties>*

Excel 2013 supports this for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 71064

- p. *The standard defines the element <style:graphic-properties>*

OfficeArt Math in Excel 2013 supports this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71034

- q. *The standard defines the element <style:header-footer-properties>*

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>



- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71049

r. *The standard defines the element <style:list-level-properties>*

OfficeArt Math in Excel 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71031

s. *The standard defines the element <style:page-layout-properties>*

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71040

t. *The standard defines the element <style:paragraph-properties>*

OfficeArt Math in Excel 2013 supports this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71046

u. *The standard defines the element <style:ruby-properties>*

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71043

v. *The standard defines the element <style:section-properties>*

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71061

w. *The standard defines the element <style:table-cell-properties>*

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes

- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71055

x. *The standard defines the element <style:table-column-properties>*

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71052

y. *The standard defines the element <style:table-properties>*

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71058

z. *The standard defines the element <style:table-row-properties>*

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71037

aa. *The standard defines the element <style:text-properties>*

OfficeArt Math in Excel 2013 supports this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles

- labels

MBD Protocol Workflow 68408

bb. This is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 69307

cc. *The standard defines the parent element <style:graphic-properties>*

PowerPoint 2013 supports this for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 71065

dd. *The standard defines the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71035

ee. *The standard defines the element <style:header-footer-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71050

ff. *The standard defines the element <style:list-level-properties>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71032

gg. *The standard defines the element <style:page-layout-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71041

hh. *The standard defines the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71047

ii. *The standard defines the element <style:ruby-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71044

jj. *The standard defines the element <style:section-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71062

kk. *The standard defines the element <style:table-cell-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>



- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71056

ll. *The standard defines the element <style:table-column-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71053

mm. *The standard defines the element <style:table-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71059

nn. *The standard defines the element <style:table-row-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71038

oo. *The standard defines the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.584 Section 15.1, Simple and Complex Formatting Properties

MBD Protocol Workflow 71066

a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 69308

b. *The standard defines the parent element <style:graphic-properties>*

Word 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

c. This is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

d. *The standard defines the parent element <style:graphic-properties>*

Excel 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

e. This is supported in PowerPoint 2010 and PowerPoint 2013.

OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 69310

f. *The standard defines the parent element <style:graphic-properties>*

PowerPoint 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

### **2.1.585 Section 15.1.1, Simple Formatting Properties**

MBD Protocol Workflow 71069

a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 69311

b. *The standard defines the parent element <style:graphic-properties>*

Word 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 67252

- c. This is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 69312

- d. *The standard defines the parent element <style:graphic-properties>*

Excel 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 68410

- e. This is supported in PowerPoint 2010 and PowerPoint 2013.

OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 69313

f. *The standard defines the parent element <style:graphic-properties>*

PowerPoint 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.586 Section 15.1.2, Complex Formatting Properties

MBD Protocol Workflow 71072

a. OfficeArt Math in Word 2013 supports this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 69314

b. *The standard defines the parent element <style:graphic-properties>*

Word 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 67253

c. This is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 69315

d. *The standard defines the parent element <style:graphic-properties>*

Excel 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 68411

e. This is supported in PowerPoint 2010 and PowerPoint 2013.

OfficeArt Math in PowerPoint 2013 supports this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 69316

f. *The standard defines the parent element <style:graphic-properties>*

PowerPoint 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.587 Section 15.1.3, Processing Rules for Formatting Properties

MBD Protocol Workflow 71075

a. OfficeArt Math in Word 2013 does not support this on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 69317

b. *The standard defines the parent element <style:graphic-properties>*

Word 2013 does not support this for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g> or <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Custom formatting attributes and elements (not defined in the ODF version 1.1 spec) are not preserved.

MBD Protocol Workflow 71076



c. OfficeArt Math in Excel 2013 does not support this on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 69318

d. *The standard defines the parent element <style:graphic-properties>*

Excel 2013 does not support this for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Custom formatting attributes and elements (not defined in the standard) are not preserved.

MBD Protocol Workflow 71077

e. OfficeArt Math in PowerPoint 2013 does not support this on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 69319

f. *The standard defines the parent element <style:graphic-properties>*

PowerPoint 2013 does not support this for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Custom formatting attributes and elements (not defined in the standard) are not preserved.

## **2.1.588 Section 15.2, Page Layout Formatting Properties**

MBD Protocol Workflow 65481

a. *The standard defines the element <style:page-layout-properties>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67255

b. *The standard defines the element <style:page-layout-properties>*

This element is supported in Excel 2010 and Excel 2013.

## **2.1.589 Section 15.2.1, Page Size**

MBD Protocol Workflow 65483

a. *The standard defines the attribute fo:page-height, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65482

b. *The standard defines the attribute fo:page-width, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67257

- c. *The standard defines the attribute fo:page-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67256

- d. *The standard defines the attribute fo:page-width, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68413

- e. *The standard defines the attribute fo:page-height, contained within the element <style:page-layout-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68412

- f. *The standard defines the attribute fo:page-width, contained within the element <style:page-layout-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.590 Section 15.2.2, Page Number Format**

MBD Protocol Workflow 65484

- a. *The standard defines the attribute style:num-prefix, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65485

- b. *The standard defines the attribute style:num-suffix, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65486

- c. *The standard defines the attribute text:num-format, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67258

- d. *The standard defines the attribute style:num-format, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67259

- e. *The standard defines the attribute style:num-prefix, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67260

- f. *The standard defines the attribute style:num-suffix, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68414

- g. *The standard defines the attribute style:num-format, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68415

- h. *The standard defines the attribute style:num-prefix, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68416

- i. *The standard defines the attribute style:num-suffix, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.591 Section 15.2.3, Paper Tray**

MBD Protocol Workflow 65487

- a. *The standard defines the attribute style:paper-tray-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67261

- b. *The standard defines the attribute style:paper-tray-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68417

- c. *The standard defines the attribute style:paper-tray-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.592 Section 15.2.4, Print Orientation**

MBD Protocol Workflow 65488

- a. *The standard defines the attribute `style:print-orientation`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67262

- b. *The standard defines the attribute `style:print-orientation`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68418

- c. *The standard defines the attribute `style:print-orientation`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint ignores this attribute, but writes it out on save.

### **2.1.593 Section 15.2.5, Margins**

MBD Protocol Workflow 65489

- a. *The standard defines the attribute `fo:margin`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65491

- b. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65492

- c. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65493

- d. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65490

- e. *The standard defines the attribute fo:margin-top, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67263

- f. *The standard defines the attribute fo:margin, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67265

- g. *The standard defines the attribute fo:margin-bottom, contained within the element <style:page-layout-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67266

- h. *The standard defines the attribute fo:margin-left, contained within the element <style:page-layout-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67267

- i. *The standard defines the attribute fo:margin-right, contained within the element <style:page-layout-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67264

- j. *The standard defines the attribute fo:margin-top, contained within the element <style:page-layout-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the attributes in the <style:page-layout-properties> element and calculates values as follows:

The header size is set to the value of the fo:margin-top attribute.

The footer size is set to the value of the fo:margin-bottom attribute.

The right margin size is set to the value of the fo:margin-right attribute.

The left margin size is set to the value of the fo:margin-left attribute.

The top margin size is set:

- to the value of the fo:margin-top attribute and the value of the fo:margin-bottom attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.
- and to the value of fo:min-height attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.

The bottom margin size is set:

- to the value of the fo:margin-bottom attribute and the value of the fo:margin-top attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.
- and to the value of fo:min-height attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.

On save, Excel writes values for attributes in the <style:page-layout-properties> element as follows:

- Excel writes the fo:margin-top attribute as the value of the top margin size, or the header size, whichever is less.
- Excel writes the fo:margin-bottom attribute as the value of the bottom margin size or the footer size, whichever is less.
- Excel writes the fo:margin-left attribute as the value of the left margin size.
- Excel writes the fo:margin-right attribute as the value of the right margin size.

On save, Excel writes values for properties in the <style:header-footer-properties> element of the <style:header-style> element's as follows:

- Excel writes the fo:min-height attribute as the top margin size minus the header size. If this value is less than or equal to 0, the value is written as "0".
- Excel writes the fo:margin-left attribute as the left margin size.
- Excel writes the fo:margin-right attribute as the right margin size.
- Excel writes the fo:margin-bottom attribute as "0".

On save, Excel writes values for properties in the <style:footer-style> element's <style:header-footer-properties> element as follows:

Excel writes the fo:min-height attribute as the bottom margin size minus the footer size. If this value is less than or equal to 0, the value is written as "0".

Excel writes the fo:margin-left attribute as the left margin size.

Excel writes the fo:margin-right attribute as the value of the right margin size.

Excel writes the fo:margin-top as the value "0".

On save, Excel always writes the style:display attribute of the <style:header> element as "true".

On save, Excel always writes the style:display attribute of the <style:footer> element as "true".

MBD Protocol Workflow 68419

- k. *The standard defines the attribute fo:margin, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68421

- l. *The standard defines the attribute fo:margin-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68422

- m. *The standard defines the attribute fo:margin-left, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- n. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

- o. *The standard defines the attribute `fo:margin-top`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.594 Section 15.2.6, Border

- a. *The standard defines the attribute `fo:border`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

200. Page borders with widths that cannot be generated by Word are normalized to the default border width.

201. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

- b. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

202. Page borders with widths that cannot be generated by Word are normalized to the default border width.

203. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

- c. *The standard defines the attribute `fo:border-left`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

204. Page borders with widths that cannot be generated by Word are normalized to the default border width.



205. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

MBD Protocol Workflow 65498

d. *The standard defines the attribute fo:border-right, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

206. Page borders with widths that cannot be generated by Word are normalized to the default border width.

207. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

MBD Protocol Workflow 65495

e. *The standard defines the attribute fo:border-top, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

208. Page borders with widths that cannot be generated by Word are normalized to the default border width.

209. The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width, and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

MBD Protocol Workflow 67268

f. *The standard defines the attribute fo:border, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67270

g. *The standard defines the attribute fo:border-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67271

- h. *The standard defines the attribute fo:border-left, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67272

- i. *The standard defines the attribute fo:border-right, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67269

- j. *The standard defines the attribute fo:border-top, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68424

- k. *The standard defines the attribute fo:border, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68426

- l. *The standard defines the attribute fo:border-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68427

- m. *The standard defines the attribute fo:border-left, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68428

- n. *The standard defines the attribute fo:border-right, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68425

- o. *The standard defines the attribute fo:border-top, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.595 Section 15.2.7, Border Line Width**

MBD Protocol Workflow 65499

- a. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word ignores this property on load, but writes it out on save for double borders.

MBD Protocol Workflow 65501

- b. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word ignores this property on load, but writes it out on save for double borders.

MBD Protocol Workflow 65502

- c. *The standard defines the attribute `style:border-line-width-left`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word ignores this property on load, but writes it out on save for double borders.

MBD Protocol Workflow 65503

- d. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word ignores this property on load, but writes it out on save for double borders.

MBD Protocol Workflow 65500

- e. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word ignores this property on load, but writes it out on save for double borders

MBD Protocol Workflow 67273

- f. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67275

- g. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67276

- h. *The standard defines the attribute `style:border-linewidth-left`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67277

- i. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67274

- j. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68429

- k. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68431

- l. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68432

- m. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68430

- n. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.596 Section 15.2.8, Padding**

MBD Protocol Workflow 65504

- a. *The standard defines the attribute `fo:padding`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65506

- b. *The standard defines the attribute fo:padding-bottom, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65507

- c. *The standard defines the attribute fo:padding-left, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65508

- d. *The standard defines the attribute fo:padding-right, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65505

- e. *The standard defines the attribute fo:padding-top, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67278

- f. *The standard defines the attribute fo:padding, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67280

- g. *The standard defines the attribute fo:padding-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67281

- h. *The standard defines the attribute fo:padding-left, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67279

- i. *The standard defines the attribute fo:padding-top, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68433

- j. *The standard defines the attribute fo:padding, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68435

- k. *The standard defines the attribute fo:padding-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68436

- l. *The standard defines the attribute fo:padding-left, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68437

- m. *The standard defines the attribute fo:padding-right, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68434

- n. *The standard defines the attribute fo:padding-top, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.597 Section 15.2.9, Shadow**

MBD Protocol Workflow 65509

- a. *The standard defines the attribute style:shadow, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

All values for style:shadow property map to the default page border shadow in Word.

MBD Protocol Workflow 67283

- b. *The standard defines the attribute style:shadow, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68438

- c. *The standard defines the attribute style:shadow, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.598 Section 15.2.10, Background**

MBD Protocol Workflow 65510

- a. *The standard defines the attribute fo:background-color, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67285

- b. *The standard defines the element <style:background-image>, contained within the parent element <style:page-layout-properties>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67284

- c. *The standard defines the attribute fo:background-color, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68439

- d. *The standard defines the attribute fo:background-color, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68440

- e. *The standard defines the attribute style:background-image, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.599 Section 15.2.11, Columns**

MBD Protocol Workflow 67286

- a. *The standard defines the element <style:columns>, contained within the parent element <style:page-layout-properties>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68441

- b. *The standard defines the attribute style:columns, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.600 Section 15.2.12, Register-truth**

MBD Protocol Workflow 65511

- a. *The standard defines the attribute style:register-truth-ref-style, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute style:register-truth-ref-style-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the attribute style:register-truth-ref-style-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.601 Section 15.2.13, Print**

- a. *The standard defines the attribute style:print, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute style:print, contained within the element <style:page-layout-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel only reads the following values: headers, grid, and annotations. On save, Excel only writes the following values: objects, charts, and drawings.

- c. *The standard defines the property "annotations", contained within the attribute style:print, contained within the element <style:page-layout-properties>*

This property is supported in Excel 2010 and Excel 2013.

- d. *The standard defines the property "charts", contained within the attribute style:print, contained within the element <style:page-layout-properties>*

This property is supported in Excel 2010 and Excel 2013.

- e. *The standard defines the property "drawings", contained within the attribute style:print, contained within the element <style:page-layout-properties>*

This property is supported in Excel 2010 and Excel 2013.

- f. *The standard defines the property "formulas", contained within the attribute style:print, contained within the element <style:page-layout-properties>*



This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67290

- g. *The standard defines the property "grid", contained within the attribute style:print, contained within the element <style:page-layout-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67289

- h. *The standard defines the property "headers", contained within the attribute style:print, contained within the element <style:page-layout-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67292

- i. *The standard defines the property "objects", contained within the attribute style:print, contained within the element <style:page-layout-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67296

- j. *The standard defines the property "zero-values", contained within the attribute style:print, contained within the element <style:page-layout-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68443

- k. *The standard defines the attribute style:print, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.602 Section 15.2.14, Print Page Order**

MBD Protocol Workflow 65513

- a. *The standard defines the attribute style:print-page-order, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67297

- b. *The standard defines the attribute style:print-page-order, contained within the element <style:page-layout-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68444

- c. *The standard defines the attribute style:print-page-order, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.603 Section 15.2.15, First Page Number**

MBD Protocol Workflow 65514

- a. *The standard defines the attribute style:first-page-number, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67298

- b. *The standard defines the attribute style:first-page-number, contained within the element <style:page-layout-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68445

- c. *The standard defines the attribute style:first-page-number, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.604 Section 15.2.16, Scale**

MBD Protocol Workflow 65516

- a. *The standard defines the attribute style:scale-to, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65515

- b. *The standard defines the attribute style:scale-to-pages, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67299

- c. *The standard defines the attribute style:scale-to, contained within the element <style:page-layout-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67300

- d. *The standard defines the attribute style:scale-to-pages, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68446

- e. *The standard defines the attribute `style:scale-to`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68447

- f. *The standard defines the attribute `style:scale-to-pages`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.605 Section 15.2.17, Table Centering**

MBD Protocol Workflow 65517

- a. *The standard defines the attribute `style:table-centering`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67301

- b. *The standard defines the attribute `style:table-centering`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68448

- c. *The standard defines the attribute `style:table-centering`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.606 Section 15.2.18, Maximum Footnote Height**

MBD Protocol Workflow 65518

- a. *The standard defines the attribute `style:footnote-max-height`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67302

- b. *The standard defines the attribute `style:footnote-max-height`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68449

- c. *The standard defines the attribute `style:footnote-max-height`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.607 Section 15.2.19, Writing Mode

MBD Protocol Workflow 65522

- a. *The standard defines the property "lr", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

For all unsupported values of the style:writing-mode attribute, Word maps to the default text direction, based on the locale of the application.

MBD Protocol Workflow 65519

- b. *The standard defines the property "lr-tb", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65525

- c. *The standard defines the property "page", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

For all unsupported values of the style:writing-mode attribute, Word maps to the default text direction, based on the locale of the application.

MBD Protocol Workflow 65523

- d. *The standard defines the property "rl", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

For all unsupported values of the style:writing-mode attribute, Word maps to the default text direction, based on the locale of the application.

MBD Protocol Workflow 65520

- e. *The standard defines the property "rl-tb", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65524

- f. *The standard defines the property "tb", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

For all unsupported values of the style:writing-mode attribute, Word maps to the default text direction, based on the locale of the application.

MBD Protocol Workflow 65534

- g. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65521

- h. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67303

- i. *The standard defines the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68450

- j. *The standard defines the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.608 Section 15.2.20, Footnote Separator**

MBD Protocol Workflow 65526

- a. *The standard defines the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65530

- b. *The standard defines the attribute style:adjustment, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65529

- c. *The standard defines the attribute style:color, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65532

- d. *The standard defines the attribute style:distance-after-sep, contained within the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65531

- e. *The standard defines the attribute `style:distance-before-sep`, contained within the element `<style:footnote-sep>`, contained within the parent element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65533

- f. *The standard defines the attribute `style:line-style`, contained within the element `<style:footnote-sep>`, contained within the parent element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

On load and on save, Word supports the following line styles for the `style:line-style` attribute: "solid", "dotted", "dashed", and "none". All other line styles map to a default of "solid".

MBD Protocol Workflow 65528

- g. *The standard defines the attribute `style:rel-width`, contained within the element `<style:footnote-sep>`, contained within the parent element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

On load, all values for the `style:rel-width` attribute map to a default footnote separator width.

MBD Protocol Workflow 65527

- h. *The standard defines the attribute `style:width`, contained within the element `<style:footnote-sep>`, contained within the parent element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

On load, all values for the `style:width` attribute map to a default footnote separator width.

MBD Protocol Workflow 67305

- i. *The standard defines the element `<style:footnote-sep>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67309

- j. *The standard defines the attribute `style:adjustment`, contained within the element `<style:footnote-sep>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67308

- k. *The standard defines the attribute `style:color`, contained within the element `<style:footnote-sep>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67311

- l. *The standard defines the attribute `style:distance-after-sep`, contained within the element `<style:footnote-sep>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67310

- m. *The standard defines the attribute style:distance-before-sep, contained within the element <style:footnote-sep>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67312

- n. *The standard defines the attribute style:line-style, contained within the element <style:footnote-sep>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67307

- o. *The standard defines the attribute style:rel-width, contained within the element <style:footnote-sep>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67306

- p. *The standard defines the attribute style:width, contained within the element <style:footnote-sep>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67304

- q. *The standard defines the attribute style:footnote-sep, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68451

- r. *The standard defines the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.609 Section 15.2.21, Layout Grid**

MBD Protocol Workflow 65535

- a. *The standard defines the attribute style:layout-grid-mode, contained within the element <style:page-layout-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67313

- b. *The standard defines the attribute style:layout-grid-mode, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68452

- c. *The standard defines the attribute style:layout-grid-mode, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.610 Section 15.2.22, Layout Grid Base Height**

MBD Protocol Workflow 65536

- a. *The standard defines the attribute style:layout-grid-base-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load Word uses style:layout-grid-base-height and style:layout-grid-ruby-height properties to calculate the number of lines per page. If either of these properties is missing then style:layout-grid-lines is used. However, Word does not save the style:layout-grid-base-height property.

MBD Protocol Workflow 67314

- b. *The standard defines the attribute style:layout-grid-base-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68453

- c. *The standard defines the attribute style:layout-grid-base-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.611 Section 15.2.23, Layout Grid Ruby Height**

MBD Protocol Workflow 65537

- a. *The standard defines the attribute style:layout-grid-ruby-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load Word uses style:layout-grid-ruby-height and style:layout-grid-base-height properties to calculate the number of lines per page. If either of these properties is missing then style:layout-grid-lines property is used. However, Word does not save the style:layout-grid-ruby-height property.

MBD Protocol Workflow 67315

- b. *The standard defines the attribute style:layout-grid-ruby-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68454

- c. *The standard defines the attribute style:layout-grid-ruby-height, contained within the element <style:page-layout-properties>*



This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.612 Section 15.2.24, Layout Grid Lines**

MBD Protocol Workflow 65538

- a. *The standard defines the attribute `style:layout-grid-lines`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67316

- b. *The standard defines the attribute `style:layout-grid-lines`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68455

- c. *The standard defines the attribute `style:layout-grid-lines`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.613 Section 15.2.25, Layout Grid Color**

MBD Protocol Workflow 65539

- a. *The standard defines the attribute `style:layout-grid-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67317

- b. *The standard defines the attribute `style:layout-grid-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68456

- c. *The standard defines the attribute `style:layout-grid-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.614 Section 15.2.26, Layout Grid Ruby Below**

MBD Protocol Workflow 65540

- a. *The standard defines the attribute `style:layout-grid-ruby-below`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

In Word, ruby text is always displayed preceding the base text. If the text direction is vertical, ruby text is displayed to the left of the base text.

MBD Protocol Workflow 67318

- b. *The standard defines the attribute style:layout-grid-ruby-below, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68457

- c. *The standard defines the attribute style:layout-grid-ruby-below, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.615 Section 15.2.27, Layout Grid Print**

MBD Protocol Workflow 65541

- a. *The standard defines the attribute style:layout-grid-ruby-print, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67319

- b. *The standard defines the attribute style:layout-grid-ruby-print, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68458

- c. *The standard defines the attribute style:layout-grid-ruby-print, contained within the element <style:page-layout-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.616 Section 15.2.28, Layout Grid Display**

MBD Protocol Workflow 65542

- a. *The standard defines the attribute style:layout-grid-ruby-display, contained within the element <style:page-layout-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67320

- b. *The standard defines the attribute style:layout-grid-ruby-print, contained within the element <style:page-layout-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68459

- c. *The standard defines the attribute `style:layout-grid-ruby-display`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.617 Section 15.3, Header Footer Formatting Properties**

MBD Protocol Workflow 65543

- a. *The standard defines the element `<style:header-footer-properties>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67321

- b. *The standard defines the element `<style:header-footer-properties>`*

This element is supported in Excel 2010 and Excel 2013.

On save, Excel does not write the header or footer information if the "Different First Page" option is selected for the worksheet.

Excel's maximum length for headers and footers is 255 characters.

MBD Protocol Workflow 68460

- c. *The standard defines the element `<style:header-footer-properties>`*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.618 Section 15.3.1, Fixed and Minimum heights**

MBD Protocol Workflow 65545

- a. *The standard defines the attribute `fo:min-height`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65544

- b. *The standard defines the attribute `svg:height`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67323

- c. *The standard defines the attribute `fo:min-height`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67322

- d. *The standard defines the attribute `svg:height`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### 2.1.619 Section 15.3.2, Margins

MBD Protocol Workflow 65546

- a. *The standard defines the attribute `fo:margin`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65548

- b. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65549

- c. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65550

- d. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65547

- e. *The standard defines the attribute `fo:margin-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67324

- f. *The standard defines the attribute `fo:margin`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67326

- g. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67327

- h. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67328

- i. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67325

- j. *The standard defines the attribute `fo:margin-top`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

## **2.1.620 Section 15.3.3, Border**

MBD Protocol Workflow 65551

- a. *The standard defines the attribute `fo:border`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65553

- b. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65554

- c. *The standard defines the attribute `fo:border-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65555

- d. *The standard defines the attribute `fo:border-right`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65552

- e. *The standard defines the attribute `fo:border-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67329

- f. *The standard defines the attribute `fo:border`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67331

- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:header-footer-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67332

- h. *The standard defines the attribute fo:border-left, contained within the element <style:header-footer-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67333

- i. *The standard defines the attribute fo:border-right, contained within the element <style:header-footer-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67330

- j. *The standard defines the attribute fo:border-top, contained within the element <style:header-footer-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.621 Section 15.3.4, Border Line Width**

MBD Protocol Workflow 65556

- a. *The standard defines the attribute style:border-line-width, contained within the element <style:header-footer-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65558

- b. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:header-footer-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65559

- c. *The standard defines the attribute style:border-line-width-left, contained within the element <style:header-footer-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65560

- d. *The standard defines the attribute style:border-line-width-right, contained within the element <style:header-footer-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65557

- e. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67334

- f. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67336

- g. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67337

- h. *The standard defines the attribute `style:border-linewidth-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67338

- i. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67335

- j. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.622 Section 15.3.5, Padding**

MBD Protocol Workflow 65561

- a. *The standard defines the attribute `fo:padding`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65563

- b. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65564

- c. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65565

- d. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65562

- e. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67339

- f. *The standard defines the attribute `fo:padding`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67341

- g. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67342

- h. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67340

- i. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.623 Section 15.3.6, Background**

MBD Protocol Workflow 65566

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:header-footer-properties>`*



This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67345

- b. *The standard defines the element <style:background-image>, contained within the parent element <style:header-footer-properties>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67344

- c. *The standard defines the attribute fo:background-color, contained within the element <style:header-footer-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.624 Section 15.3.7, Shadow**

MBD Protocol Workflow 65567

- a. *The standard defines the attribute style:shadow, contained within the element <style:header-footer-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67346

- b. *The standard defines the attribute style:shadow, contained within the element <style:header-footer-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.625 Section 15.3.8, Dynamic Spacing**

MBD Protocol Workflow 65568

- a. *The standard defines the attribute style:dynamic-spacing, contained within the element <style:header-footer-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67347

- b. *The standard defines the attribute style:dynamic-spacing, contained within the element <style:header-footer-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.626 Section 15.4, Text Formatting Properties**

MBD Protocol Workflow 65569

- a. *The standard defines the element <style:text-properties>*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67348

b. *The standard defines the element <style:text-properties>*

This element is supported in Excel 2010 and Excel 2013.

On load, Excel applies only the non-asian or non-complex version of the font property, if it is specified, for any font property that ends in "-asian" or "-complex". If the non-asian or non-complex version of the property is not specified, then Excel applies the font property that ends in "-asian" or "-complex", and that is read last.

On save, Excel writes the same value for all three types of these font properties. This is because Excel does not support dynamically selecting a different font based on evaluating UNICODE characters as either CJK, CTL, or other.

OfficeArt Math in Excel 2013 supports this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71080

c. *The standard defines the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
- <draw:custom-shape>.

## 2.1.627 Section 15.4.1, Font Variant

MBD Protocol Workflow 65570

- a. *The standard defines the attribute fo:font-variant, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

If, on load, both text:font-variant="small-caps" and fo:text-transform="uppercase" are applied to the text span, then Word does not apply either property to the text.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67349

- b. *The standard defines the attribute fo:font-variant, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67350

- c. *The standard defines the property "normal", contained within the attribute fo:font-variant, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67351

- d. *The standard defines the property "small-caps", contained within the attribute fo:font-variant, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71083

- e. *The standard defines the attribute fo:font-variant, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.628 Section 15.4.2, Text Transformations

MBD Protocol Workflow 71084

- a. *The standard defines the attribute fo:text-transform, contained within the element <style:text-properties>*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

If, on load, both text:font-variant="small-caps" and fo:text-transform="uppercase" are applied to the text span, then Word does not apply either property to the text.

MBD Protocol Workflow 65574

- b. *The standard defines the property "capitalized", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65572

- c. *The standard defines the property "lowercase", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65571

- d. *The standard defines the property "none", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65573

- e. *The standard defines the property "uppercase", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67352

- f. *The standard defines the attribute fo:text-transform, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels. Excel does not support the value of "capitalize" for this attribute. When this attribute has a value of "capitalize", Excel interprets it as a value of "none".

MBD Protocol Workflow 67356

- g. *The standard defines the property "capitalize", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67354

- h. *The standard defines the property "lowercase", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67353

- i. *The standard defines the property "none", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67355

- j. *The standard defines the property "uppercase", contained within the attribute fo:text-transform, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71086

- k. *The standard defines the attribute fo:text-transform, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

PowerPoint does not support "fo:text-transform=capitalize" and interprets this as "fo:text-transform=none".

### **2.1.629 Section 15.4.3, Color**

MBD Protocol Workflow 65575

- a. *The standard defines the attribute fo:color, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67357

- b. *The standard defines the attribute fo:color, contained within the element <style:text-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71089

- c. *The standard defines the attribute fo:color, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.630 Section 15.4.4, Window Font Color

MBD Protocol Workflow 65576

- a. *The standard defines the attribute style:use-window-font-color, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67358

- b. *The standard defines the attribute style:use-window-font-color, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71092

- c. *The standard defines the attribute style:use-window-font-color, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.631 Section 15.4.5, Text Outline**

MBD Protocol Workflow 65577

- a. *The standard defines the attribute style:text-outline, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67359

- b. *The standard defines the attribute style:text-outline, contained within the element <style:text-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:



- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71095

- c. *The standard defines the attribute style:text-outline, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.632 Section 15.4.6, Line-Through Type

MBD Protocol Workflow 65578

- a. *The standard defines the attribute style:text-line-through-type, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67360

- b. *The standard defines the attribute style:text-line-through-type, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71098

- c. *The standard defines the attribute `style:text-line-through-type`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.633 Section 15.4.7, Line-Through Style**

MBD Protocol Workflow 65579

- a. *The standard defines the attribute `style:text-line-through-style`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, any non-"none" value in OOXML is written to ODF as "solid" for this property.

- b. *The standard defines the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel maps the value "none" to no strikethrough, and all other enumeration values to solid strikethrough. On save, Excel maps solid strikethrough to the value "solid", and no strikethrough to the value "none".

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels. Strikethrough line type values other than the value of "solid" are not supported in OOXML. On load, all enumerations that do not have a value of "none" are mapped to a value of "solid".

On save, this attribute is written as "solid" for all strikethrough line types that do not have a value of "none".

- c. *The standard defines the property "dash", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- d. *The standard defines the property "dot-dash", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- e. *The standard defines the property "dot-dot-dash", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

MBD Protocol Workflow 67364

- f. *The standard defines the property "dotted", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

MBD Protocol Workflow 67366

- g. *The standard defines the property "long-dash", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

MBD Protocol Workflow 67362

- h. *The standard defines the property "none", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

On load, Excel maps this property to no strikethrough. On save, Excel maps this property to "none".

MBD Protocol Workflow 67363

- i. *The standard defines the property "solid", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

On load, Excel maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

MBD Protocol Workflow 67369

- j. *The standard defines the property "wave", contained within the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

MBD Protocol Workflow 71101

- k. *The standard defines the attribute style:text-line-through-style, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, all enumerations (except for "none") are mapped to solid strikethrough because other types of strikethrough lines are not supported in PowerPoint.

On write, any non-"none" value in PowerPoint is written to ODF as "solid" for this property.

### 2.1.634 Section 15.4.8, Line-Through Width

MBD Protocol Workflow 65580

- a. *The standard defines the attribute style:text-line-through-width, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load, all widths, except 0 or 0%, are mapped to a default strikethrough width.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, this property is always written as "auto" for strikethrough values that are not set to "none".

MBD Protocol Workflow 67370

- b. *The standard defines the attribute style:text-line-through-width, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels. OOXML does not support strikethrough widths. On load, this attribute maps as though it had a value of "auto".

On save, this attribute is written as "auto" when strikethrough does not have a value of "none".

MBD Protocol Workflow 71104

- c. *The standard defines the attribute `style:text-line-through-width`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

On read, the value for this property is always mapped as if it was "auto" because PowerPoint does not support strikethrough widths.

On write, for non-"none" strikethrough values, this property is always written as "auto".

### **2.1.635 Section 15.4.9, Line-Through Color**

MBD Protocol Workflow 65581

- a. *The standard defines the attribute `style:text-line-through-color`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

On load and on save, Word always matches the current font color.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, this property is always written as "font-color" for strikethrough values that are not set to "none".

MBD Protocol Workflow 67371

- b. *The standard defines the attribute `style:text-line-through-color`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels.

The only value supported in OOXML for this attribute is the value of "font-color". On load, this attribute maps to a value of "font-color" when it does not have a value of "none". On save, this attribute maps to a value of "font-color" when it does not have a value of "none".

MBD Protocol Workflow 71107

- c. *The standard defines the attribute style:text-line-through-color, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the value for this property is always mapped as if it was "font-color" because this is the only value supported in PowerPoint.

On write, for non-"none" strikethrough values, this property is always written as "font-color".

### 2.1.636 Section 15.4.10, Line-Through Text

MBD Protocol Workflow 65582

- a. *The standard defines the attribute style:text-line-through-text, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71108

- b. *The standard defines the attribute style:text-linethrough-text, contained within the element <style:text-properties>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67372

- c. *The standard defines the attribute `style:text-line-through-text`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71109

- d. *The standard defines the attribute `style:text-linethrough-text`, contained within the element `<style:text-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71110

- e. *The standard defines the attribute `style:text-linethrough-text`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.



## 2.1.637 Section 15.4.11, Line-Through Text Style

MBD Protocol Workflow 65583

- a. *The standard defines the attribute `style:text-line-through-text-style`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71111

- b. *The standard defines the attribute `style:text-linethrough-text-style`, contained within the element `<style:text-properties>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67373

- c. *The standard defines the attribute `style:text-line-through-text-style`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71112

- d. *The standard defines the attribute `style:text-linethrough-text-style`, contained within the element `<style:text-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71113

- e. *The standard defines the attribute `style:text-linethrough-text-style`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.638 Section 15.4.12, Text Position

MBD Protocol Workflow 65584

- a. *The standard defines the attribute style:text-position, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

Word applies the style:text-position property as a vertical position change, with the following exceptions:

- If the second item in the style:text-position attribute string value is less than 67% then Word displays the text as subscripted or superscripted, instead of applying a vertical position change to the text.
- If the second item in the style:text-position attribute string value is greater than 67% and "sub" or "sup" is the first item in the string, then Word displays the text as subscripted or superscripted, instead of applying a vertical position change to the text.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt. The vertical text position value is always written as a percentage.

MBD Protocol Workflow 67374

- b. *The standard defines the attribute style:text-position, contained within the element <style:text-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

The following enumerations map to a superscript value of 33 percent:

- super
- super <positive percent>
- <positive percent>
- sub <negative percent>

The following enumerations map to a subscript value of -33 percent:

- sub
- sub <positive percent>
- <negative percent>
- super <negative percent>

Enumerations with a value of 0 percent map to the No Vertical Alignment Setting.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes and SmartArt, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On load, enumerations "sub" and "super" are mapped to default numerical values and the font height percentage value is not supported.

On save, the vertical text position value is always written as a percentage.

MBD Protocol Workflow 67381

- c. *The standard defines the property "<negative percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

The "negative percent" property maps to a value of -33 percent.

MBD Protocol Workflow 67377

- d. *The standard defines the property "<positive percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

The "positive percent" property maps to a value of 33 percent.

MBD Protocol Workflow 67379

- e. *The standard defines the property "sub", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

The "sub" property maps to a value of -33 percent.

MBD Protocol Workflow 67378

- f. *The standard defines the property "sub <negative percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

The "sub<negative percent>" property maps to a value of -33 percent.

MBD Protocol Workflow 67380

- g. *The standard defines the property "sub <positive percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

The "sub<positive percent>" property maps to a value of -33 percent.

MBD Protocol Workflow 67375

- h. *The standard defines the property "super", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

The "super" property maps to a value of 33 percent.

MBD Protocol Workflow 67382

- i. *The standard defines the property "super <negative percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

The "super<negative percent>" property maps to a value of -33 percent.

MBD Protocol Workflow 67376

- j. *The standard defines the property "super <positive percent>", contained within the attribute style:text-position, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

The "super<positive percent>" property maps to a value of 33 percent.

MBD Protocol Workflow 71116

- k. *The standard defines the attribute style:text-position, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On load, enumerations "sub" and "super" are mapped to default numerical values, and the font height percentage value is not supported.

On save, the vertical text position value is always written as a percentage.

## 2.1.639 Section 15.4.13, Font Name

MBD Protocol Workflow 65585

- a. *The standard defines the attribute `style:font-name`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65586

- b. *The standard defines the attribute `style:font-name-asian`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65587

- c. *The standard defines the attribute `style:font-name-complex`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67383

- d. *The standard defines the attribute `style:font-name`, contained within the element `<style:text-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On load, this attribute is used to specify font. On save, the `fo:font-family` attribute is used to specify font instead.

MBD Protocol Workflow 67384

- e. *The standard defines the attribute `style:font-name-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On load, this attribute is used to specify font. On save, the attribute `style:font-family-asian` is used to specify font instead.

MBD Protocol Workflow 67385

- f. *The standard defines the attribute `style:font-name-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On load, this attribute is used to specify font. On save, the attribute `style:font-family-complex` is used to specify font instead.

MBD Protocol Workflow 71119

- g. *The standard defines the attribute `style:font-name`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, this value is mapped. On write, the "fo:font-family" property is used to specify font instead.

MBD Protocol Workflow 71122

- h. *The standard defines the attribute style:font-name-asian, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, this value is mapped. On write, the "style:font-family-asian" property is used to specify font instead.

MBD Protocol Workflow 71125

- i. *The standard defines the attribute style:font-name-complex, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, this value is mapped. On write, the "style:font-family-complex" property is used to specify font instead.

## 2.1.640 Section 15.4.14, Font Family

MBD Protocol Workflow 65588

- a. *The standard defines the attribute fo:font-family, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

When applying font to a run of text on load, if it isn't specified via the style:font-name attribute in the office:font-face-decls element at the top of the XML part, Word looks for the style:font-family attribute on the immediate style:text-properties element. If Word finds it, then the font is applied to the run of text.

This attribute is not supported for font specifications in a list style definition.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65589

- b. *The standard defines the attribute style:font-family-asian, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

When applying font to a run of text on load, if it isn't specified via the style:font-name-asian attribute in the office:font-face-decls element at the top of the XML part, Word looks for the style:font-family-asian attribute on the immediate style:text-properties element. If Word finds it, then the font is applied to the run of text.

This attribute is not supported for font specifications in a list style definition.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65590

- c. *The standard defines the attribute style:font-family-complex, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

When applying font to a run of text on load, if it isn't specified via the style:font-name attribute in the office:font-face-decls element at the top of the XML part, Word looks for the style:font-family attribute on the immediate style:text-properties element. If Word finds it, then the font is applied to the run of text.

This attribute is not supported for font specifications in a list style definition.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71127



- d. *The standard defines the attribute fo:font-family, contained within the element <style:text-properties>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67386

- e. *The standard defines the attribute style:font-family, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67387

- f. *The standard defines the attribute style:font-family-asian, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67388

- g. *The standard defines the attribute `style:font-family-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71128

- h. *The standard defines the attribute `fo:font-family`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

MBD Protocol Workflow 71131

- i. *The standard defines the attribute `style:font-family-asian`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

MBD Protocol Workflow 71134

- j. *The standard defines the attribute `style:font-family-complex`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## **2.1.641 Section 15.4.15, Font Family Generic**

MBD Protocol Workflow 65591

- a. *The standard defines the attribute `style:font-family-generic`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65592

- b. *The standard defines the attribute `style:font-family-generic-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65593

- c. *The standard defines the attribute `style:font-family-generic-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67389

- d. *The standard defines the attribute `style:font-family-generic`, contained within the element `<style:text-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67390

- e. *The standard defines the attribute `style:font-family-generic-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67391

- f. *The standard defines the attribute `style:font-family-generic-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71137

- g. *The standard defines the attribute `style:font-family-generic`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71140

- h. *The standard defines the attribute style:font-family-generic-asian, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71143

- i. *The standard defines the attribute style:font-family-generic-complex, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.642 Section 15.4.16, Font Style

MBD Protocol Workflow 65594

- a. *The standard defines the attribute style:font-style-name, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65595

- b. *The standard defines the attribute `style:font-style-name-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65596

- c. *The standard defines the attribute `style:font-style-name-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67392

- d. *The standard defines the attribute `style:font-style-name`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67393

- e. *The standard defines the attribute `style:font-style-name-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67394

- f. *The standard defines the attribute `style:font-style-name-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles



- labels

MBD Protocol Workflow 71146

- g. *The standard defines the attribute `style:font-style-name`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

MBD Protocol Workflow 71149

- h. *The standard defines the attribute `style:font-style-name-asian`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

MBD Protocol Workflow 71152

- i. *The standard defines the attribute `style:font-style-name-complex`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.643 Section 15.4.17, Font Pitch

MBD Protocol Workflow 65597

- a. *The standard defines the attribute style:font-pitch, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65598

- b. *The standard defines the attribute style:font-pitch-asian, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65599

- c. *The standard defines the attribute style:font-pitch-complex, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67395

- d. *The standard defines the attribute style:font-pitch, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67396

- e. *The standard defines the attribute style:font-pitch-asian, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67397

- f. *The standard defines the attribute style:font-pitch-complex, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71155

- g. *The standard defines the attribute style:font-pitch, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71158

- h. *The standard defines the attribute style:font-pitch-asian, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71161

- i. *The standard defines the attribute style:font-pitch-complex, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.644 Section 15.4.18, Font Character Set

MBD Protocol Workflow 65600

- a. *The standard defines the attribute `style:font-charset`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71165

- b. *The standard defines the property "`<other>`", contained within the attribute `style:font-charset`, contained within the element `<style:text-properties>`*

OfficeArt Math in Word 2013 does not support this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71162

- c. *The standard defines the property "`x-symbol`", contained within the attribute `style:font-charset`, contained within the element `<style:text-properties>`*

OfficeArt Math in Word 2013 does not support this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65601

- d. *The standard defines the attribute `style:font-charset-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65602

- e. *The standard defines the attribute `style:font-charset-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67398

- f. *The standard defines the attribute `style:font-charset`, contained within the element `<style:text-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel supports only the value "x-symbol" to identify symbol fonts.

MBD Protocol Workflow 67400

- g. *The standard defines the property "`<character encoding>`", contained within the attribute `style:font-charset`, contained within the element `<style:text-properties>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71166

- h. *The standard defines the property "`<other>`", contained within the attribute `style:font-charset`, contained within the element `<style:text-properties>`*

OfficeArt Math in Excel 2013 does not support this enum on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67399

- i. *The standard defines the property "`x-symbol`", contained within the attribute `style:font-charset`, contained within the element `<style:text-properties>`*

This property is supported in Excel 2010 and Excel 2013.

Excel supports only the value "x-symbol" to identify symbol fonts.

OfficeArt Math in Excel 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in text boxes and shapes, SmartArt, and chart titles and labels, On load, this value of this attribute is used. It is not saved.

MBD Protocol Workflow 67401

- j. *The standard defines the attribute style:font-charset-asian, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67402

- k. *The standard defines the attribute style:font-charset-complex, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71167

- l. *The standard defines the property "<other>", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71164

- m. *The standard defines the property "x-symbol", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>



- <draw:frame>
- <draw:custom-shape>

On read, this value is mapped. It is not written out.

MBD Protocol Workflow 71170

- n. *The standard defines the attribute `style:font-charset-asian`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71173

- o. *The standard defines the attribute `style:font-charset-complex`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.645 Section 15.4.19, Font Size

MBD Protocol Workflow 65603

- a. *The standard defines the attribute `fo:font-size`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

Word does not support percentage font sizes for the font size attribute. If a percentage font-size is used for the font size attribute, the text becomes the same size as the parent style on load.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65604

- b. *The standard defines the attribute `style:font-size-asian`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

Word does not support percentage font sizes for the font size attribute. If a percentage font-size is used for the font size attribute, the text becomes the same size as the parent style on load.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65605

- c. *The standard defines the attribute `style:font-size-complex`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

Word does not support percentage font sizes for the font size attribute. If a percentage font-size is used for the font size attribute, the text becomes the same size as the parent style on load.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67403

- d. *The standard defines the attribute `fo:font-size`, contained within the element `<style:text-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute `style:font-size-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute `style:font-size-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles

- labels

MBD Protocol Workflow 71176

- g. *The standard defines the attribute fo:font-size, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71179

- h. *The standard defines the attribute style:font-size-asian, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71182

- i. *The standard defines the attribute style:font-size-complex, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.646 Section 15.4.20, Relative Font Size

MBD Protocol Workflow 65606

- a. *The standard defines the attribute style:font-size-rel, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65607

- b. *The standard defines the attribute style:font-size-rel-asian, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65608

- c. *The standard defines the attribute style:font-size-rel-complex, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67406

- d. *The standard defines the attribute style:font-size-rel, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67407

- e. *The standard defines the attribute style:font-size-rel-asian, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67408

- f. *The standard defines the attribute style:font-size-rel-complex, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71185

- g. *The standard defines the attribute style:font-size-rel, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71188

- h. *The standard defines the attribute style:font-size-rel-asian, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71191

- i. *The standard defines the attribute `style:font-size-rel-complex`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.647 Section 15.4.21, Script Type**

MBD Protocol Workflow 71192

- a. *The standard defines the attribute `style:script-type`, contained within the element `<style:text-properties>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65610

- b. *The standard defines the property "asian", contained within the attribute `style:script-type`, contained within the element `<style:text-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65611

- c. *The standard defines the property "complex", contained within the attribute `style:script-type`, contained within the element `<style:text-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65612

- d. *The standard defines the property "ignore", contained within the attribute `style:script-type`, contained within the element `<style:text-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65609

- e. *The standard defines the property "latin", contained within the attribute `style:script-type`, contained within the element `<style:text-properties>`*

This property is supported in Word 2010 and Word 2013.



Word uses a Boolean setting to signal whether a range of text should be treated as a complex script or not.

On load, if style:script-type is "complex", then the text is tagged as complex script. If the script-type attribute is "asian" or "latin" then the text is tagged as "not complex". A value of "ignore" causes Word to ignore this attribute.

On save, if this Word property states that the text is "complex", then Word writes style:script-type="complex" to the file. Otherwise, nothing is written to the file for this attribute.

MBD Protocol Workflow 67409

- f. *The standard defines the attribute style:script-type, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71194

- g. *The standard defines the attribute style:script-type, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.648 Section 15.4.22, Letter Spacing

MBD Protocol Workflow 65613

- a. *The standard defines the attribute fo:letter-spacing, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71195

- b. *The standard defines the attribute style:letter-spacing, contained within the element <style:text-properties>*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67410

- c. *The standard defines the attribute fo:letter-spacing, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71196

- d. *The standard defines the attribute style:letter-spacing, contained within the element <style:text-properties>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71197

- e. *The standard defines the attribute `style:letter-spacing`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.649 Section 15.4.23, Language**

MBD Protocol Workflow 65614

- a. *The standard defines the attribute `fo:language`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word preserves the `fo:language` attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

If the language is missing, Word ignores both the language and the country.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:language", "fo:language-asian" and "fo:language-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:country", "style:country-asian", and "style:country-complex".

MBD Protocol Workflow 65615

- b. *The standard defines the attribute `fo:language-asian`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word preserves the `fo:language-asian` property as a part of a country language id (as specified by BCP 47) applied to the text range.

If the language is missing, Word ignores both the language and country.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:language", "fo:language-asian" and "fo:language-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according

to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:country", "style:country-asian", and "style:country-complex" attributes.

MBD Protocol Workflow 65616

- c. *The standard defines the attribute fo:language-complex, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word preserves the fo:language-complex property as a part of a country language id (as specified by BCP 47) applied to the text range.

If the language is missing, Word ignores both the language and country.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:language", "fo:language-asian" and "fo:language-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:country", "style:country-asian", and "style:country-complex" attributes.

MBD Protocol Workflow 67411

- d. *The standard defines the attribute fo:language, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, and fo:language-complex attributes is used to populate the Excel lang attribute. Excel's altLang attribute is not populated on read.

- e. *The standard defines the attribute fo:language-asian, contained within the element <style:text-properties>*

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, and fo:language-complex attributes is used to populate the Excel lang attribute. Excel's altLang attribute is not populated on read.

- f. *The standard defines the attribute fo:language-complex, contained within the element <style:text-properties>*

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and

the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, and fo:language-complex attributes is used to populate the Excel lang attribute. Excel's altLang attribute is not populated on read.

MBD Protocol Workflow 67412

- g. *The standard defines the attribute style:language-asian, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67413

- h. *The standard defines the attribute style:language-complex, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71200

- i. *The standard defines the attribute fo:language, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, or fo:language-complex attributes is used to populate the PowerPoint lang attribute. PowerPoint's altLang attribute is not populated on read.

MBD Protocol Workflow 71203

- j. *The standard defines the attribute fo:language-asian, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, or fo:language-complex attributes is used to populate the PowerPoint lang attribute. PowerPoint's altLang attribute is not populated on read.

MBD Protocol Workflow 71206

- k. *The standard defines the attribute fo:language-complex, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, the script type for the first character of the run is used to determine which of the fo:language, fo:language-asian, or fo:language-complex attributes is used to populate the PowerPoint lang attribute. PowerPoint's altLang attribute is not populated on read.

## 2.1.650 Section 15.4.24, Country

MBD Protocol Workflow 65617

- a. *The standard defines the attribute fo:country, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word preserves the fo:country attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:country", "style:country-asian" and "style:country-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:language", "fo:language-asian", and "fo:language-complex" attributes.

MBD Protocol Workflow 65618

- b. *The standard defines the attribute style:country-asian, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word preserves the style:country-asian attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:country", "style:country-asian" and "style:country-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:language", "fo:language-asian", and "fo:language-complex" attributes.

MBD Protocol Workflow 65619

- c. *The standard defines the attribute style:country-complex, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word preserves the style:country-complex attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, OOXML's run properties "lang" and "altLang" are used to populate the ODF "fo:country", "style:country-asian" and "style:country-complex" text property attributes. First, "lang" is mapped to the corresponding attribute according to script type. Second, if "altLang" is a different script type than "lang", "altLang" is mapped to the corresponding ODF attribute according



to script type, and the third ODF attribute is not written out. If "altLang" is the same script type as "lang", it is not written and the remaining two ODF attributes are not written out. This method is also used to populate "fo:language", "fo:language-asian", and "fo:language-complex" attributes.

MBD Protocol Workflow 67414

- d. *The standard defines the attribute fo:country, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel are used to populate the ODF fo:country, style:country-asian, and style:country-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:language, fo:language-asian, and fo:language-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the Excel lang property.

MBD Protocol Workflow 67415

- e. *The standard defines the attribute style:country-asian, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

This attribute is supported in Excel 2010 and Excel 2013.

scope /> on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel are used to populate the ODF fo:country, style:country-asian, and style:country-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate fo:language, fo:language-asian, and fo:language-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the Excel lang property.

MBD Protocol Workflow 67416

- f. *The standard defines the attribute style:country-complex, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in Excel are used to populate the ODF fo:country, style:country-asian, and style:country-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:language, fo:language-asian, and fo:language-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the Excel lang property.

MBD Protocol Workflow 71209

- g. *The standard defines the attribute fo:country, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the PowerPoint lang property.

MBD Protocol Workflow 71212

- h. *The standard defines the attribute style:country-asian, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the PowerPoint lang property.

MBD Protocol Workflow 71215

- i. *The standard defines the attribute style:country-complex, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On write, the run properties lang and altLang in PowerPoint are used to populate the ODF fo:language, fo:language-asian, and fo:language-complex text property attributes. First, lang is mapped to the corresponding attribute according to script type. Second, if altLang is a different script type than lang, altLang is mapped to the corresponding ODF attribute according to script type, and the third ODF attribute is not written out. If altLang is the same script type as lang, it is not written, and the remaining two ODF attributes are not written out. This method is also used to populate the fo:country, style:country-asian, and style:country-complex attributes.

On read, this attribute is dropped. The fo:language, fo:language-asian, and fo:language-complex attributes are used to populate the PowerPoint lang property.

### 2.1.651 Section 15.4.25, Font Style

MBD Protocol Workflow 65620

- a. *The standard defines the attribute fo:font-style, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65621

- b. *The standard defines the attribute style:font-style-asian, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65622

- c. *The standard defines the attribute style:font-style-complex, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute fo:font-style, contained within the element <style:text-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, the values "italic" and "oblique" both map to a value of "italic".

On save, Excel writes only the values "normal" and "italic".

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the property "italic", contained within the attribute fo:font-style, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

- f. *The standard defines the property "normal", contained within the attribute fo:font-style, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

- g. *The standard defines the property "oblique", contained within the attribute fo:font-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, and on save, Excel maps the fo:font-style attribute to italic.

- h. *The standard defines the attribute `style:font-style-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67419

- i. *The standard defines the attribute `style:font-style-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- j. *The standard defines the attribute fo:font-style, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- k. *The standard defines the attribute style:font-style-asian, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- l. *The standard defines the attribute style:font-style-complex, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.652 Section 15.4.26, Font Relief

MBD Protocol Workflow 65623

- a. *The standard defines the attribute style:font-relief, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71225

- b. *The standard defines the property "embossed", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

OfficeArt Math in Word 2013 does not support this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71228

- c. *The standard defines the property "engraved", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67423

- d. *The standard defines the attribute style:font-relief, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71226

- e. *The standard defines the property "embossed", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

OfficeArt Math in Excel 2013 does not support this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>



OfficeArt Math in Excel 2013 does not support this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

OfficeArt Math in Excel 2013 does not support this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71229

- f. *The standard defines the property "engraved", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this enum on save for text in any of the following items:

- text boxes
- shapes
- SmartArt

- chart titles
- labels

MBD Protocol Workflow 71227

- g. *The standard defines the property "embossed", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

OfficeArt Math in PowerPoint 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71230

- h. *The standard defines the property "engraved", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.653 Section 15.4.27, Text Shadow

MBD Protocol Workflow 65624

- a. *The standard defines the attribute fo:text-shadow, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67424

- b. *The standard defines the attribute fo:text-shadow, contained within the element <style:text-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel interprets size values greater than 0 to mean that text shadow is activated.

On save, Excel writes "1pt1pt" when text has a shadow, or "none" when text does not have a shadow.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the fo:text-shadow attribute is mapped to the <outerShdw> element of OOXML. Where there is no correspondence between the fo:text-shadow attribute and the <outerShdw> element, default values are used.

MBD Protocol Workflow 71236

- c. *The standard defines the attribute fo:text-shadow, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the fo:text-shadow attribute is mapped to the PowerPoint <outerShdw> element with default values.

## 2.1.654 Section 15.4.28, Underlining Type

MBD Protocol Workflow 65625

- a. *The standard defines the attribute style:text-underline-type, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67425

- b. *The standard defines the attribute style:text-underline-type, contained within the element <style:text-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On save, Excel converts its Single Accounting type to the value "single," and its Double Accounting type to the value "double".

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the attributes named style:text-underline-type, style:text-underline-style, style:text-underline-width, and style:text-underline-mode are all used in determining which enumeration to set for the u (Underline) run attribute in OOXML. On load, no underline is read if either the style:text-underline-type attribute or the style:text-underline-style attribute has a value of "none".

MBD Protocol Workflow 71239

- c. *The standard defines the attribute style:text-underline-type, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the properties `style:text-underline-type`, `style:text-underline-style`, `style:text-underline-width`, and `style:text-underline-mode` are considered together to determine which enumeration to set for the `u` (Underline) run property attribute in PowerPoint.

On read, if either of the properties `"style:text-underline-type="none"` or `"style:text-underline-style="none"`, no underline is read.

## 2.1.655 Section 15.4.29, Underlining Style

MBD Protocol Workflow 65626

- a. *The standard defines the attribute `style:text-underline-style`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67426

- b. *The standard defines the attribute `style:text-underline-style`, contained within the element `<style:text-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel maps the value "none" to "No Line Style". All other values of the attribute `style:text-underline-style` map to "Solid Line Style".

On save, Excel writes only the values "none" or "solid".

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

On load, the attributes named style:text-underline-type, style:text-underline-style, style:text-underline-width, and the mode named style:text-underline are all used in determining which enumeration to set for the u (Underline) run attribute in OOXML.

On load, no underline is read if either the style:text-underline-type attribute or the style:text-underline-style attribute has a value of "none".

On load, an underline type with a value of "double" takes precedence over underline style. Only the enumeration values of "solid" and "wave" are supported for underline types with a value of "double" in OOXML. For example, if the style:text-underline-type attribute has a value of "double" and the style:text-underline-style attribute has a value that is anything other than "solid" or "wave", then the style:text-underline-type attribute is changed to "double" and the style:text-underline-style attribute is changed to "solid".

MBD Protocol Workflow 67430

- c. *The standard defines the property "dash", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

The property "dash" maps to "solid underline".

MBD Protocol Workflow 67432

- d. *The standard defines the property "dot-dash", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

The property "dot-dash" maps to "solid underline".

MBD Protocol Workflow 67433

- e. *The standard defines the property "dot-dot-dash", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

The property "dot-dot-dash" maps to "solid underline".

MBD Protocol Workflow 67429

- f. *The standard defines the property "dotted", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

The property "dot-dot-dash" maps to "solid underline".

MBD Protocol Workflow 67431

- g. *The standard defines the property "long-dash", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

The property "long-dash" maps to "solid underline".

MBD Protocol Workflow 67427

- h. *The standard defines the property "none", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67428

- i. *The standard defines the property "solid", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67434

- j. *The standard defines the property "wave", contained within the attribute style:text-underline-style, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

The property "long-dash" maps to "solid underline".

MBD Protocol Workflow 71242

- k. *The standard defines the attribute style:text-underline-style, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On load, the attributes named style:text-underline-type, style:text-underline-style, style:text-underline-width, and the mode named style:text-underline are all used in determining which enumeration to set for the u (Underline) run attribute in OOXML.

On load, no underline is read if either the style:text-underline-type attribute or the style:text-underline-style attribute has a value of "none".

On load, an underline type with a value of "double" takes precedence over underline style. Only the enumeration values of "solid" and "wave" are supported for underline types with a value of "double" in OOXML. For example, if the style:text-underline-type attribute has a value of "double" and the style:text-underline-style attribute has a value that is anything other than "solid" or "wave", then the style:text-underline-type attribute is changed to "double" and the style:text-underline-style attribute is changed to "solid".

## 2.1.656 Section 15.4.30, Underling Width

MBD Protocol Workflow 65627

- a. *The standard defines the attribute style:text-underline-width, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67435

- b. *The standard defines the attribute style:text-underline-width, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

On load, the attributes named style:text-underline-type, style:text-underline-style, style:text-underline-width, and style:text-underline-mode are all used in determining which enumeration to set for the u (Underline) run attribute in OOXML. On load, all enumerations that have values other than "bold" and "thick" are treated as having a value of "normal". On save, the only values written are "auto" and "bold".



- c. *The standard defines the attribute `style:text-underline-width`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

On load, the `style:text-underline-type`, `style:text-underline-style`, `style:text-underline-width`, and `style:text-underline-mode` are considered together to determine which enumeration to set for the `u` (Underline) run property attribute in PowerPoint.

On load, all enumerations other than "bold" and "thick" are treated as "normal".

On save, "auto" and "bold" are the only values written.

### **2.1.657 Section 15.4.31, Underline Color**

- a. *The standard defines the attribute `style:text-underline-color`, contained within the element `<style:text-properties>`*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:underline-color`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

- c. *The standard defines the attribute `style:text-underline-color`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71248

- d. *The standard defines the attribute style:text-underline-color, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.658 Section 15.4.32, Font Weight**

MBD Protocol Workflow 65629

- a. *The standard defines the attribute fo:font-weight, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

Word does not support a gradient of font weights; it only supports the ability to turn bold on or off. On load, font weights from 100-500 map to "normal", and font weights from 600-900 map to "bold".

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, "bold" and "normal" are the only values written.

MBD Protocol Workflow 65630

- b. *The standard defines the attribute `style:font-weight-asian`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

Word does not support a gradient of font weights; it only supports the ability to turn bold on or off. On load, font weights from 100-500 map to "normal", and font weights from 600-900 map to "bold".

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, "bold" and "normal" are the only values written.

MBD Protocol Workflow 65631

- c. *The standard defines the attribute `style:font-weight-complex`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

Word does not support a gradient of font weights; it only supports the ability to turn bold on or off. On load, font weights from 100-500 map to "normal", and font weights from 600-900 map to "bold".

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, "bold" and "normal" are the only values written.

MBD Protocol Workflow 67437

- d. *The standard defines the attribute `fo:font-weight`, contained within the element `<style:text-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel maps the following values to the "Bold" font style: "bold", "400", "500", "600", "700", "800", and "900". Excel maps all other values to the "Regular" font style.

On save, Excel writes "bold" if the font style is "Bold" or "Bold Italic". Excel writes "normal" if the font style is "Regular" or "Italic".

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the following values are read as "bold": "bold", "600", and "700". All other values are read as "normal". On save, the only values written are "bold" and "normal".

- e. *The standard defines the property "100", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- f. *The standard defines the property "200", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- g. *The standard defines the property "300", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- h. *The standard defines the property "400", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- i. *The standard defines the property "500", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- j. *The standard defines the property "600", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- k. *The standard defines the property "700", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- l. *The standard defines the property "800", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- m. *The standard defines the property "900", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the following values from the fo:font-weight attribute to bold: "bold", "400", "500", "600", "700", "800", and "900". Any other value maps to "normal".

- n. *The standard defines the property "bold", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

- o. *The standard defines the property "normal", contained within the attribute fo:font-weight, contained within the element <style:text-properties>*

This property is supported in Excel 2010 and Excel 2013.

- p. *The standard defines the attribute style:font-weight-asian, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the following values are read as "bold": "bold", "600", and "700". All other values are read as "normal". On save, the only values written are "bold" and "normal".

MBD Protocol Workflow 67439

- q. *The standard defines the attribute style:font-weight-complex, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the following values are changed to "bold": "bold", "600", and "700". All other values are read as "normal". On save, the only values written are "bold" and "normal".

MBD Protocol Workflow 71251

- r. *The standard defines the attribute fo:font-weight, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on read for text that is contained in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>

- `<draw:custom-shape>`

On read, the following values are read as "bold": "bold", "600", and "700". All other values are read as "normal".

On write, "bold" and "normal" are the only values written.

MBD Protocol Workflow 71254

- s. *The standard defines the attribute `style:font-weight-asian`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

On read, the following values are read as "bold": "bold", "600", "700". All other values are read as "normal".

On write, "bold" and "normal" are the only values written.

MBD Protocol Workflow 71257

- t. *The standard defines the attribute `style:font-weight-complex`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

On read, the following values are read as "bold": "bold", "600", "700". All other values are read as "normal".

On write, "bold" and "normal" are the only values written.

## 2.1.659 Section 15.4.33, Text Underline Word Mode

MBD Protocol Workflow 65632

- a. *The standard defines the attribute style:text-underline-mode, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load and on save, Word only supports the style:text-underline-mode property when style:text-underline-style="solid".

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67451

- b. *The standard defines the attribute style:text-underline-mode, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel ignores the "skip-white-space" value to apply underline to all characters in a text run. On save, Excel does not write the style:text-underline-mode attribute.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, the attributes named style:text-underline-type, style:text-underline-style, style:text-underline-width, and style:text-underline-mode are all used in determining which enumeration to set for the u (Underline) run attribute in OOXML.

MBD Protocol Workflow 71260

- c. *The standard defines the attribute style:text-underline-mode, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>



- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

On read, the style:text-underline-type, style:text-underline-style, style:text-underline-width, and style:text-underline-mode are considered together to determine which enumeration to set for the u (Underline) run property attribute in PowerPoint.

## 2.1.660 Section 15.4.34, Text Line-Through Word Mode

MBD Protocol Workflow 65633

- a. *The standard defines the attribute style:text-line-through-mode, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67452

- b. *The standard defines the attribute style:text-line-through-mode, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

In Excel, line-through is equivalent to strikethrough.

On load, Excel ignores the "skip-white-space" value to apply strikethrough to all characters in the text run. On save, Excel does not write the style:text-line-through-mode attribute.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt

- chart titles
- labels

MBD Protocol Workflow 71263

- c. *The standard defines the attribute `style:text-line-through-mode`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.661 Section 15.4.35, Letter Kerning**

MBD Protocol Workflow 65634

- a. *The standard defines the attribute `style:letter-kerning`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. On write, all nonzero values are mapped to "true".

MBD Protocol Workflow 67453

- b. *The standard defines the attribute `style:letter-kerning`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels. On load, a value of "true" is mapped to a default integer. On save, all nonzero values are mapped to "true".

MBD Protocol Workflow 71266

- c. *The standard defines the attribute `style:letter-kerning`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

On read, a "true" value is mapped to a default integer.

On write, all nonzero values are mapped to "true".

## **2.1.662 Section 15.4.36, Text Blinking**

MBD Protocol Workflow 65635

- a. *The standard defines the attribute `style:text-blinking`, contained within the element `<style:text-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67454

- b. *The standard defines the attribute `style:text-blinking`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`

- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71269

- c. *The standard defines the attribute style:text-blinking, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.663 Section 15.4.37, Text Background Color

MBD Protocol Workflow 65636

- a. *The standard defines the attribute fo:background-color, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67455

- b. *The standard defines the attribute fo:background-color, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71272

- c. *The standard defines the attribute fo:background-color, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.664 Section 15.4.38, Text Combine

MBD Protocol Workflow 71273

- a. *The standard defines the attribute style:text-combine, contained within the element <style:text-properties>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65638

- b. *The standard defines the property "letters", contained within the attribute style:text-combine, contained within the element <style:text-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65639

- c. *The standard defines the property "lines", contained within the attribute style:text-combine, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65637

- d. *The standard defines the property "none", contained within the attribute style:text-combine, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67456

- e. *The standard defines the attribute style:text-combine, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71275

- f. *The standard defines the attribute style:text-combine, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.665 Section 15.4.39, Text Combine Start and End Characters

MBD Protocol Workflow 65641

- a. *The standard defines the attribute style:text-combine-end-char, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load and on save, Word supports the following characters for this attribute: ">", "}", ")", "]", " ".

If a character is used that Word does not recognize, Word uses the default ")" character.

Word requires the start and end characters be a matching set - for example, "<" and ">".

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65640

- b. *The standard defines the attribute style:text-combine-start-char, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load and on save, Word supports the following characters for this attribute: "<", "{", "(", "[", " ".

If a character is used that Word does not recognize, Word uses the default "(" character.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67458

- c. *The standard defines the attribute style:text-combine-end-char, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67457

- d. *The standard defines the attribute `style:text-combine-start-char`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71281

- e. *The standard defines the attribute `style:text-combine-end-char`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>



- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71278

- f. *The standard defines the attribute `style:text-combine-start-char`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.666 Section 15.4.40, Text Emphasis

MBD Protocol Workflow 65645

- a. *The standard defines the property "accent above", contained within the attribute `style:text-emphasis`, contained within the element `<style:text-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65646

- b. *The standard defines the property "accent below", contained within the attribute `style:text-emphasis`, contained within the element `<style:text-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65649

- c. *The standard defines the property "circle above", contained within the attribute `style:text-emphasis`, contained within the element `<style:text-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65650

- d. *The standard defines the property "circle below", contained within the attribute `style:text-emphasis`, contained within the element `<style:text-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65651

- e. *The standard defines the property "disc above", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65652

- f. *The standard defines the property "disc below", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65647

- g. *The standard defines the property "dot above", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65648

- h. *The standard defines the property "dot below", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65642

- i. *The standard defines the property "none", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65643

- j. *The standard defines the property "none above", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65644

- k. *The standard defines the property "none below", contained within the attribute style:text-emphasis, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71282

- l. *The standard defines the attribute style:text-emphasize, contained within the element <style:text-properties>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67459

- m. *The standard defines the attribute `style:text-emphasis`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71283

- n. *The standard defines the attribute `style:text-emphasize`, contained within the element `<style:text-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71284

- o. *The standard defines the attribute `style:text-emphasize`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.667 Section 15.4.41, Text Scale

MBD Protocol Workflow 65653

- a. *The standard defines the attribute `style:text-scale`, contained within the element `<style:text-properties>`*

This attribute is supported in Word 2010 and Word 2013.

On load, percentage values that are less than 1% are rounded up to 1%, and percentage values that are greater than 600% are rounded down to 600%.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67460

- b. *The standard defines the attribute `style:text-scale`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71287

- c. *The standard defines the attribute `style:text-scale`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.668 Section 15.4.42, Text Rotation Angle

MBD Protocol Workflow 71288

- a. *The standard defines the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65654

- b. *The standard defines the property "0", contained within the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

On load, if both style:text-rotation-angle and style:text-combine are applied to the text span, then Word ignores the style:text-rotation-angle property.

MBD Protocol Workflow 65656

- c. *The standard defines the property "270", contained within the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65655

- d. *The standard defines the property "90", contained within the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67461

- e. *The standard defines the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71290

- f. *The standard defines the attribute `style:text-rotation-angle`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.669 Section 15.4.43, Text Rotation Scale

MBD Protocol Workflow 71291

- a. *The standard defines the attribute `style:text-rotation-scale`, contained within the element `<style:text-properties>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65657

- b. *The standard defines the property "fixed", contained within the attribute `style:text-rotation-scale`, contained within the element `<style:text-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65658

- c. *The standard defines the property "line-height", contained within the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67462

- d. *The standard defines the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load and on save, Excel does not read or write this attribute. Excel always renders rotated text such that the width of the text remains fixed.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 67463

- e. *The standard defines the property "fixed", contained within the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67464

- f. *The standard defines the property "line-height", contained within the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71293

- g. *The standard defines the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.670 Section 15.4.44, Hyphenation

MBD Protocol Workflow 65659

- a. *The standard defines the attribute fo:hyphenate, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

Word has an auto-hyphenation property at the document level and a "do not hyphenate" property at the paragraph level. The ODF auto-hyphenation property is stored at the text property level.

On load, Word sets the document-level auto-hyphenation property to true. If a paragraph style is set to not to auto-hyphenate the current paragraph, then Word sets the paragraph-level "do not hyphenate" property to true. Otherwise, Word sets this property to false.

On save, Word always sets fo:hyphenate to true in the text properties of the default paragraph style. For each paragraph style in the document, Word sets fo:hyphenate to true or fo:hyphenate to false based on the value used in the default paragraph style.

Word does not support the fo:hyphenate property from any other styles that can contain a style:text-properties element. For example, if text is contained within a span that is within a paragraph, then Word ignores the value of fo:hyphenate defined by the span and applies the value defined by the paragraph.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67465

- b. *The standard defines the attribute fo:hyphenate, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>



- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71296

- c. *The standard defines the attribute fo:hyphenate, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.671 Section 15.4.45, Hyphenation Remain Char Count**

MBD Protocol Workflow 65660

- a. *The standard defines the attribute fo:hyphenation-remain-char-count, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67466

- b. *The standard defines the attribute fo:hyphenation-remain-char-count, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71299

- c. *The standard defines the attribute fo:hyphenation-remain-char-count, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.672 Section 15.4.46, Hyphenation Push Char Count

MBD Protocol Workflow 65661

- a. *The standard defines the attribute fo:hyphenation-push-char-count, contained within the element <style:text-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67467

- b. *The standard defines the attribute fo:hyphenation-push-char-count, contained within the element <style:text-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71302

- c. *The standard defines the attribute fo:hyphenation-push-char-count, contained within the element <style:text-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.673 Section 15.4.47, Hidden or Conditional Text**

MBD Protocol Workflow 65662

- a. *The standard defines the attribute text:display, contained within the element <style:text-properties>*

This attribute is supported in Word 2010 and Word 2013.

- b. *The standard defines the attribute `text:display-levels`, contained within the element `<style:text-properties>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `text:condition`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- d. *The standard defines the attribute `text:display`, contained within the element `<style:text-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- e. *The standard defines the attribute `text:display-levels`, contained within the element `<style:text-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute `text:display-levels`, contained within the element `<style:text-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.674 Section 15.5, Paragraph Formatting Properties

MBD Protocol Workflow 65663

- a. *The standard defines the element <style:paragraph-properties>*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67470

- b. *The standard defines the element <style:paragraph-properties>*

This element is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71308

- c. *The standard defines the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.675 Section 15.5.1, Fixed Line Height

MBD Protocol Workflow 65664

- a. *The standard defines the attribute fo:line-height, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67471

- b. *The standard defines the attribute fo:line-height, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71311

- c. *The standard defines the attribute fo:line-height, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.676 Section 15.5.2, Minimum Line Height

MBD Protocol Workflow 65665

- a. *The standard defines the attribute style:line-height-at-least, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67472

- b. *The standard defines the attribute style:line-height-at-least, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71314

- c. *The standard defines the attribute style:line-height-at-least, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.677 Section 15.5.3, Line Distance

MBD Protocol Workflow 71315

- a. *The standard defines the attribute style:line-distance, contained within the element <style:paragraph-properties>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65666

- b. *The standard defines the attribute style:line-spacing, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71316

- c. *The standard defines the attribute style:line-distance, contained within the element <style:paragraph-properties>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67473

- d. *The standard defines the attribute style:line-spacing, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71317

- e. *The standard defines the attribute style:line-distance, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>



- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.678 Section 15.5.4, Font-Independent Line Spacing

MBD Protocol Workflow 65667

- a. *The standard defines the attribute style:font-independent-line-space, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71318

- b. *The standard defines the attribute style:font-independent-line-spacing, contained within the element <style:paragraph-properties>*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67474

- c. *The standard defines the attribute style:font-independent-line-spacing, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71320

- d. *The standard defines the attribute style:font-independent-line-spacing, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.679 Section 15.5.5, Text Align

MBD Protocol Workflow 65668

- a. *The standard defines the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67475

- b. *The standard defines the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel reads the start value as meaning left and the end value as meaning right. On save, Excel does not use the start value or end value.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels.

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On load, the values "start" and "end" map to the values "left" or "right" in OOXML, depending on text direction. If the text direction cannot be determined, "start" is mapped to "left" and "end" is mapped to "right".

MBD Protocol Workflow 67480

- c. *The standard defines the property "center", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67477

- d. *The standard defines the property "end", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the "end" property to right alignment. On save, the "end" property is not used, and right alignment is mapped to the "right" property.

MBD Protocol Workflow 67481

- e. *The standard defines the property "justify", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67478

- f. *The standard defines the property "left", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67479

- g. *The standard defines the property "right", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67476

- h. *The standard defines the property "start", contained within the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the "start" property to left alignment. On save, the "start" property is not used, and left alignment is mapped to the "left" property.

MBD Protocol Workflow 71323

- i. *The standard defines the attribute fo:text-align, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:image>
- <draw:text-box>
- <draw:custom-shape>

On read, "start" and "end" map to either "left" or "right" in PowerPoint depending on text direction. If text direction cannot be determined, "start" is mapped to "left" and "end" is mapped to "right".

## 2.1.680 Section 15.5.6, Text Align of Last Line

MBD Protocol Workflow 65669

- a. *The standard defines the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71327

- b. *The standard defines the property "center", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

OfficeArt Math in Word 2013 does not support this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71330

- c. *The standard defines the property "justify", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

OfficeArt Math in Word 2013 does not support this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71324

- d. *The standard defines the property "start", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

OfficeArt Math in Word 2013 supports this enum on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67482

- e. *The standard defines the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67484

- f. *The standard defines the property "center", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this enum on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels.

MBD Protocol Workflow 67485

- g. *The standard defines the property "justify", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this enum on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels.

MBD Protocol Workflow 67483

- h. *The standard defines the property "start", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. This property is written out but is not read in. It is always written as fo:text-align-last="start".

MBD Protocol Workflow 71329

- i. *The standard defines the property "center", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71332

- j. *The standard defines the property "justify", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this enum on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71326

- k. *The standard defines the property "start", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this enum on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

This property is written out but is not read in. It is always written as fo:text-align-last="start".

## **2.1.681 Section 15.5.7, Justify Single Word**

MBD Protocol Workflow 65670

- a. *The standard defines the attribute style:justify-single-word, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67486

- b. *The standard defines the attribute style:justify-single-word, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- <draw:custom-shape>

MBD Protocol Workflow 71335

- c. *The standard defines the attribute style:justify-single-word, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.682 Section 15.5.8, Keep Together

MBD Protocol Workflow 65671

- a. *The standard defines the attribute fo:keep-together, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67487

- b. *The standard defines the attribute fo:keep-together, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>



- c. *The standard defines the attribute fo:keep-together, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.683 Section 15.5.9, Widows

- a. *The standard defines the attribute fo:widows, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load and save, Word only supports a value of 2 lines for the fo:widows attribute; all nonzero values for the fo:widows attribute default to this value.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:widows, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute fo:widows, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.684 Section 15.5.10, Orphans

- a. *The standard defines the attribute fo:orphans, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load and save, Word only supports a value of 2 lines for the fo:orphans attribute; all nonzero values for the fo:orphans attribute default to this value.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:orphans, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- c. *The standard defines the attribute `fo:orphans`, contained within the element `<style:paragraph-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.685 Section 15.5.11, Tab Stops

- a. *The standard defines the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This element is supported in Word 2010 and Word 2013.

- b. *The standard defines the attribute `style:char`, contained within the element `<style:tab-stop>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `style:char`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- d. *The standard defines the attribute `style:leader-color`, contained within the element `<style:tab-stop>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute `style:leader-color`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- f. *The standard defines the attribute `style:leader-style`, contained within the element `<style:tab-stop>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- g. *The standard defines the property "dash", contained within the attribute `style:leader-style`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This property is supported in Word 2010 and Word 2013.

- h. *The standard defines the property "dot-dash", contained within the attribute `style:leader-style`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This property is supported in Word 2010 and Word 2013.

On load, Word interprets the "dot-dash" value of `style:leader-style` as a dotted line style, similar to that of the "dotted" value for this attribute.

- i. *The standard defines the property "dot-dot-dash", contained within the attribute `style:leader-style`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This property is supported in Word 2010 and Word 2013.

On load, Word interprets the "dot-dash" value of `style:leader-style` as a dotted line style, similar to that of the "dotted" value for this attribute.

- j. *The standard defines the property "dotted", contained within the attribute `style:leader-style`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This property is supported in Word 2010 and Word 2013.

- k. *The standard defines the property "long-dash", contained within the attribute `style:leader-style`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

- l. *The standard defines the property "none", contained within the attribute `style:leader-style`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65684

- m. *The standard defines the property "solid", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65690

- n. *The standard defines the property "wave", contained within the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71367

- o. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65693

- p. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is supported in Word 2010 and Word 2013.

On load and save, Word supports the following characters for the style:leader-text attribute: ".", "-", "\_", " ", plus locale-specific characters defined by the country/language pair of the surrounding text.

On load, if Word does not recognize the character used, then it reverts to a default of no leader text.

MBD Protocol Workflow 71370

- q. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65694

- r. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71356

- s. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65682

- t. *The standard defines the attribute `style:leader-type`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71362

- u. *The standard defines the attribute `style:leader-width`, contained within the element `<style:tab-stop>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65691

- v. *The standard defines the attribute `style:leader-width`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71348

- w. *The standard defines the attribute `style:position`, contained within the element `<style:tab-stop>`*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65676

- x. *The standard defines the attribute `style:position`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71351

- y. *The standard defines the attribute `style:type`, contained within the element `<style:tab-stop>`*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65678

- z. *The standard defines the property "center", contained within the attribute `style:type`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65680

- aa. *The standard defines the property "char", contained within the attribute `style:type`, contained within the element `<style:tab-stop>`, contained within the parent element `<style:tab-stops>`*

This property is supported in Word 2010 and Word 2013.

Word allows the character used here to be based on the country/language pair of the surrounding text. For example, U.S. English surrounding text would allow the use of "." as the tab character.

MBD Protocol Workflow 65677

- bb. *The standard defines the property "left", contained within the attribute style:type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65679

- cc. *The standard defines the property "right", contained within the attribute style:type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71345

- dd. *The standard defines the element <style:tab-stops>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65674

- ee. *The standard defines the element <style:tab-stops>, contained within the parent element <style:paragraph-properties>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67491

- ff. *The standard defines the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67494

- gg. *The standard defines the attribute style:char, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71365

- hh. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67498

- ii. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71360

- jj. *The standard defines the attribute style:leader-style, contained within the element <style:tab-stop>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67496

- kk. *The standard defines the attribute style:leader-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71368

- ll. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>



- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67499

mm. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71371

nn. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67500

oo. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71357

pp. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

qq. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

rr. *The standard defines the attribute style:leader-width, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

ss. *The standard defines the attribute style:position, contained within the element <style:tab-stop>*

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

tt. *The standard defines the attribute style:position, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

uu. *The standard defines the attribute style:type, contained within the element <style:tab-stop>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, the enumerated value "char" is not supported.

MBD Protocol Workflow 67493

- vv. *The standard defines the attribute style:type, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67490

- ww. *The standard defines the element <style:tab-stops>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71355

- xx. *The standard defines the attribute style:char, contained within the element <style:tab-stop>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71366

- yy. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71361

zz. *The standard defines the attribute style:leader-style, contained within the element <style:tab-stop>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71369

aaa. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

bbb. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ccc. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

ddd. *The standard defines the attribute style:leader-width, contained within the element <style:tab-stop>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71350

eee. *The standard defines the attribute style:position, contained within the element <style:tab-stop>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71353

fff. *The standard defines the attribute style:type, contained within the element <style:tab-stop>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, the enumerated value "char" is not supported.

MBD Protocol Workflow 71347

ggg. *The standard defines the element <style:tab-stops>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.686 Section 15.5.12, Tab Stop Distance

MBD Protocol Workflow 65695

- a. *The standard defines the attribute style:tab-stop-distance, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67501

- b. *The standard defines the attribute style:tab-stop-distance, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71375

- c. *The standard defines the attribute style:tab-stop-distance, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.687 Section 15.5.13, Hyphenation Keep

MBD Protocol Workflow 65696

- a. *The standard defines the attribute fo:hyphenation-keep, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67502

- b. *The standard defines the attribute fo:hyphenation-keep, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71378

- c. *The standard defines the attribute fo:hyphenation-keep, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>



- <draw:frame>
- <draw:custom-shape>.

## 2.1.688 Section 15.5.14, Maximum Hyphens

MBD Protocol Workflow 65697

- a. *The standard defines the attribute fo:hyphenation-ladder-count, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67503

- b. *The standard defines the attribute fo:hyphenation-ladder-count, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71381

- c. *The standard defines the attribute fo:hyphenation-ladder-count, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.689 Section 15.5.15, Drop Caps

MBD Protocol Workflow 65698

- a. *The standard defines the element <style:drop-cap>, contained within the parent element <style:paragraph-properties>*

This element is supported in Word 2010 and Word 2013.

On save, if a second frame is anchored to the paragraph inside a drop cap, Word will lose the <style:drop-cap> element but retain the contents contained within the element tags.

On save and load, if a paragraph is both right-to-left and has a drop cap applied, Word will lose the <style:drop-cap> element but retain the contents contained within the element tags.

On save and load, if a paragraph has both fo:break-before=column and a drop cap applied, Word will lose the <style:drop-cap> element but retain the contents contained within the element tags.

MBD Protocol Workflow 65701

- b. *The standard defines the attribute style:distance, contained within the element <style:drop-cap>, contained within the parent element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65699

- c. *The standard defines the attribute style:length, contained within the element <style:drop-cap>, contained within the parent element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65700

- d. *The standard defines the attribute style:lines, contained within the element <style:drop-cap>, contained within the parent element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65702

- e. *The standard defines the attribute style:style-name, contained within the element <style:drop-cap>, contained within the parent element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71382

- f. *The standard defines the element <style:drop-caps>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67504

- g. *The standard defines the element <style:drop-cap>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67507

- h. *The standard defines the attribute style:distance, contained within the element <style:drop-cap>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67505

- i. *The standard defines the attribute style:length, contained within the element <style:drop-cap>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67506

- j. *The standard defines the attribute style:lines, contained within the element <style:drop-cap>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67508

- k. *The standard defines the attribute style:style-name, contained within the element <style:drop-cap>*  
This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71384

- l. *The standard defines the element <style:drop-caps>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>

- <draw:custom-shape>.

## 2.1.690 Section 15.5.16, Register True

MBD Protocol Workflow 65703

- a. *The standard defines the attribute style:register-true, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67509

- b. *The standard defines the attribute style:register-true, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71387

- c. *The standard defines the attribute style:register-true, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.691 Section 15.5.17, Left and Right Margins

MBD Protocol Workflow 65704

- a. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65705

- b. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67510

- c. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel maps this attribute to the indent value for text alignment.

On load, Excel only applies this attribute to the indent value for text alignment if the `fo:text-align` attribute is not specified, or either `fo:margin-left` has a value of "left" or `fo:margin-right` has a value of "right".

On save, Excel does not write this attribute if the alignment of the text is set to center or justified.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage values are not supported.

MBD Protocol Workflow 67511

- d. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

Excel maps this attribute to the indent value for text alignment.

On load, Excel only applies this attribute to the indent value for text alignment if the fo:text-align attribute is not specified, or either fo:margin-left has a value of "left" or fo:margin-right has a value of "right".

On save, Excel does not write this attribute if the alignment of the text is set to center or justified.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage values are not supported.

MBD Protocol Workflow 71390

- e. *The standard defines the attribute fo:margin-left, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, percentage values are not supported.

MBD Protocol Workflow 71393

- f. *The standard defines the attribute fo:margin-right, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, percentage values are not supported.

## 2.1.692 Section 15.5.18, Text Indent

MBD Protocol Workflow 65706

- a. *The standard defines the attribute fo:text-indent, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67512

- b. *The standard defines the attribute fo:text-indent, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage values are not supported.

MBD Protocol Workflow 71396

- c. *The standard defines the attribute fo:text-indent, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, percentage values are not supported.

### 2.1.693 Section 15.5.19, Automatic Text Indent

MBD Protocol Workflow 65707

- a. *The standard defines the attribute `style:auto-text-indent`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67513

- b. *The standard defines the attribute `style:auto-text-indent`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71398

- c. *The standard defines the attribute `style:auto-text-indent`, contained within the element `<style:paragraph-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.



## 2.1.694 Section 15.5.20, Top and Bottom Margins

MBD Protocol Workflow 65709

- a. *The standard defines the attribute fo:margin-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65708

- b. *The standard defines the attribute fo:margin-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67515

- c. *The standard defines the attribute fo:margin-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage value is always read as "0".

MBD Protocol Workflow 67514

- d. *The standard defines the attribute fo:margin-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. On read, percentage value is always read as "0".

MBD Protocol Workflow 71404

- e. *The standard defines the attribute fo:margin-bottom, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, percentage value is always read as "0".

MBD Protocol Workflow 71401

- f. *The standard defines the attribute fo:margin-top, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

On read, percentage value is always read as "0".

## 2.1.695 Section 15.5.21, Margins

MBD Protocol Workflow 65710

- a. *The standard defines the attribute fo:margin, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67516

- b. *The standard defines the attribute fo:margin, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71407

- c. *The standard defines the attribute fo:margin, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.696 Section 15.5.22, Break Before and Break After

MBD Protocol Workflow 71411

- a. *The standard defines the attribute fo:break-after, contained within the element <style:paragraph-properties>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65714

- b. *The standard defines the property "auto", contained within the attribute fo:break-after, contained within the element <style:paragraph-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65715

- c. *The standard defines the property "column", contained within the attribute fo:break-after, contained within the element <style:paragraph-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65716

- d. *The standard defines the property "page", contained within the attribute fo:break-after, contained within the element <style:paragraph-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71408

- e. *The standard defines the attribute fo:break-before, contained within the element <style:paragraph-properties>*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65711

- f. *The standard defines the property "auto", contained within the attribute fo:break-before, contained within the element <style:paragraph-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65712

- g. *The standard defines the property "column", contained within the attribute fo:break-before, contained within the element <style:paragraph-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65713

- h. *The standard defines the property "page", contained within the attribute fo:break-before, contained within the element <style:paragraph-properties>*

This property is supported in Word 2010 and Word 2013.

- i. *The standard defines the attribute fo:break-after, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- j. *The standard defines the attribute fo:break-before, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- k. *The standard defines the attribute fo:break-after, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71410

- l. *The standard defines the attribute fo:break-before, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.697 Section 15.5.23, Paragraph Background Color

MBD Protocol Workflow 65717

- a. *The standard defines the attribute fo:background-color, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67519

- b. *The standard defines the attribute fo:background-color, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71416

- c. *The standard defines the attribute fo:background-color, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.698 Section 15.5.24, Paragraph Background Image

MBD Protocol Workflow 71417

- a. *The standard defines the element <style:background-image>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65719

- b. *The standard defines the element <style:background-image>, contained within the parent element <style:header-footer-properties>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65718

- c. *The standard defines the element <style:background-image>, contained within the parent element <style:paragraph-properties>*

This element is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67529

- d. *The standard defines the element <office:binary-data>, contained within the parent element <style:background-image>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67520

- e. *The standard defines the element <style:background-image>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67524

- f. *The standard defines the attribute draw:opacity, contained within the element <style:background-image>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67523

- g. *The standard defines the attribute style:filter-name, contained within the element <style:background-image>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67522

- h. *The standard defines the attribute style:position, contained within the element <style:background-image>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67521

- i. *The standard defines the attribute style:repeat, contained within the element <style:background-image>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67528

- j. *The standard defines the attribute xlink:actuate, contained within the element <style:background-image>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67525

- k. *The standard defines the attribute xlink:href, contained within the element <style:background-image>*



This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67527

- l. *The standard defines the attribute `xlink:show`, contained within the element `<style:background-image>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67526

- m. *The standard defines the attribute `xlink:type`, contained within the element `<style:background-image>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71419

- n. *The standard defines the element `<style:background-image>`*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## **2.1.699 Section 15.5.25, Border**

MBD Protocol Workflow 65720

- a. *The standard defines the attribute `fo:border`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65722

- b. *The standard defines the attribute fo:border-bottom, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65723

- c. *The standard defines the attribute fo:border-left, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65724

- d. *The standard defines the attribute fo:border-right, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65721

- e. *The standard defines the attribute fo:border-top, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. Support for each item in the string is as follows:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67530

- f. *The standard defines the attribute fo:border, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67532

- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67533

- h. *The standard defines the attribute fo:border-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67534

- i. *The standard defines the attribute fo:border-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67531

- j. *The standard defines the attribute fo:border-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71422

- k. *The standard defines the attribute fo:border, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71428

- l. *The standard defines the attribute fo:border-bottom, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71431

- m. *The standard defines the attribute fo:border-left, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>

- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71434

- n. *The standard defines the attribute fo:border-right, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71425

- o. *The standard defines the attribute fo:border-top, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.700 Section 15.5.26, Border Line Width

MBD Protocol Workflow 65725

- a. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65727

- b. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65728

- c. *The standard defines the attribute `style:border-line-width-left`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65729

- d. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65726

- e. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67535

- f. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67537

- g. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67538

- h. *The standard defines the attribute style:border-line-width-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67539



- i. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 67536

- j. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 71437

- k. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:paragraph-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71443

- l. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71446

- m. *The standard defines the attribute style:border-line-width-left, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71449

- n. *The standard defines the attribute style:border-line-width-right, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71440

- o. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:paragraph-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.701 Section 15.5.27, Padding

MBD Protocol Workflow 65730

- a. *The standard defines the attribute `fo:padding`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65732

- b. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65733

- c. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65734

- d. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65731

- e. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67540

- f. *The standard defines the attribute `fo:padding`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 67542

- g. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67543

- h. *The standard defines the attribute fo:padding-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67544

- i. *The standard defines the attribute fo:padding-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67541

- j. *The standard defines the attribute fo:padding-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71452

- k. *The standard defines the attribute fo:padding, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71458

- l. *The standard defines the attribute fo:padding-bottom, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71461

- m. *The standard defines the attribute fo:padding-left, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71464

- n. *The standard defines the attribute fo:padding-right, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71455

- o. *The standard defines the attribute fo:padding-top, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.702 Section 15.5.28, Shadow

MBD Protocol Workflow 65735

- a. *The standard defines the attribute style:shadow, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67545

- b. *The standard defines the attribute style:shadow, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71467

- c. *The standard defines the attribute style:shadow, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>



- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.703 Section 15.5.29, Keep with Next

MBD Protocol Workflow 65736

- a. *The standard defines the attribute fo:keep-with-next, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67546

- b. *The standard defines the attribute fo:keep-with-next, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71470

- c. *The standard defines the attribute fo:keep-with-next, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.704 Section 15.5.30, Line Numbering

MBD Protocol Workflow 65737

- a. *The standard defines the attribute text:number-lines, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67547

- b. *The standard defines the attribute text:number-lines, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71473

- c. *The standard defines the attribute text:number-lines, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>

- `<draw:custom-shape>`.

## 2.1.705 Section 15.5.31, Line Number Start Value

MBD Protocol Workflow 65738

- a. *The standard defines the attribute `text:line-number`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67548

- b. *The standard defines the attribute `text:line-number`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 71476

- c. *The standard defines the attribute `text:line-number`, contained within the element `<style:paragraph-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.706 Section 15.5.32, Text Autospace

MBD Protocol Workflow 65739

- a. *The standard defines the attribute `style:text-autospace`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67549

- b. *The standard defines the attribute `style:text-autospace`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 71479

- c. *The standard defines the attribute `style:text-autospace`, contained within the element `<style:paragraph-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.707 Section 15.5.33, Punctuation Wrap

MBD Protocol Workflow 65740

- a. *The standard defines the attribute style:punctuation-wrap, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67550

- b. *The standard defines the attribute style:punctuation-wrap, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71482

- c. *The standard defines the attribute style:punctuation-wrap, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.708 Section 15.5.34, Line Break

MBD Protocol Workflow 65741

- a. *The standard defines the attribute style:line-break, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67551

- b. *The standard defines the attribute style:line-break, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71485

- c. *The standard defines the attribute style:line-break, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.709 Section 15.5.35, Vertical Alignment

MBD Protocol Workflow 65742

- a. *The standard defines the attribute style:vertical-align, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

Word defaults to a value of "baseline" instead of "auto".

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67552

- b. *The standard defines the attribute style:vertical-align, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71488

- c. *The standard defines the attribute style:vertical-align, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.710 Section 15.5.36, Writing Mode

MBD Protocol Workflow 71489

- a. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. ODF's `style:writing-mode` under the element `<style:paragraph-properties>` assigned to a paragraph correspond to OOXML's paragraph attribute "rtl".

On save, only "rl-tb" and "lr-tb" are written for this attribute at the paragraph level, corresponding to the boolean "rtl" paragraph property in OOXML.

MBD Protocol Workflow 65746

- b. *The standard defines the property "lr", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65743

- c. *The standard defines the property "lr-tb", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65749

- d. *The standard defines the property "page", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps the "page" value for `style:writing-mode` attribute to the default text direction for the language of the paragraph.

MBD Protocol Workflow 65747

- e. *The standard defines the property "rl", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65744

- f. *The standard defines the property "rl-tb", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65748

- g. *The standard defines the property "tb", contained within the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.



On load, Word maps the "tb" value for style:writing-mode to the default text direction for the language of the paragraph.

MBD Protocol Workflow 65751

- h. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65745

- i. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67553

- j. *The standard defines the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, Excel defaults to context-dependent reading order unless the following values are specified:

- "lr"
- "lr-tb"
- "tb-lr"
- "rl"
- "rl-tb"
- "tb-rl"

The values "lr", "lr-tb", and "tb-lr" are interpreted as left-to-right. The values "rl", "rl-tb", and "tb-rl" are interpreted as right-to-left.

On save, Excel will not write a value when the reading order is context dependent. Excel will write the value "rl" when right-to-left is set or the value "lr" when left-to-right is set.

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

And on save for text in text boxes and shapes, SmartArt, and chart titles and labels. ODF's attribute style:writing-mode under the element <style:paragraph-properties> assigned to a paragraph correspond to OOXML's paragraph attribute "rtl".

On read, enumerations "rl-tb" and "rl" are mapped to OOXML rtl=true, and all other values map to rtl=false.

On write, only "rl-tb" and "lr-tb" are written for this attribute at the paragraph level, corresponding to the boolean "rtl" paragraph property in OOXML.

MBD Protocol Workflow 67554

- k. *The standard defines the property "lr", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67555

- l. *The standard defines the property "lr-tb", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, when encountering this value, Excel will set the reading order to left-to-right.

MBD Protocol Workflow 67559

- m. *The standard defines the property "page", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel defaults to context-dependent reading order, because the left-to-right or right-to-left reading order was not specified.

MBD Protocol Workflow 67556

- n. *The standard defines the property "rl", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67557

- o. *The standard defines the property "rl-tb", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, when encountering this value, Excel will set the reading order to right-to-left.

MBD Protocol Workflow 67558

- p. *The standard defines the property "tb", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel defaults to context-dependent reading order, because the left-to-right or right-to-left reading order was not specified.

MBD Protocol Workflow 67561

- q. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, when encountering this value, Excel will set the reading order to left-to-right.

MBD Protocol Workflow 67560

- r. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, when encountering this value, Excel will set the reading order to right-to-left.

MBD Protocol Workflow 71491

- s. *The standard defines the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

ODF's attribute style:writing-mode under the element <style:paragraph-properties> assigned to a paragraph correspond to PowerPoint's paragraph attribute "rtl".

On read, enumerations "rl-tb" and "rl" are mapped to PowerPoint "rtl" equals the value true, and all other values map to "rtl" equals the value false.

On write, only "rl-tb" and "lr-tb" are written for this attribute at the paragraph level, corresponding to the boolean "rtl" paragraph property in PowerPoint.

## **2.1.711 Section 15.5.37, Automatic Writing Mode**

MBD Protocol Workflow 65750

- a. *The standard defines the attribute style:writing-mode-automatic, contained within the element <style:paragraph-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67562

- b. *The standard defines the attribute `style:writing-mode-automatic`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 71494

- c. *The standard defines the attribute `style:writing-mode-automatic`, contained within the element `<style:paragraph-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## **2.1.712 Section 15.5.38, Snap To Layout**

MBD Protocol Workflow 65752

- a. *The standard defines the attribute `style:snap-to-layout-grid`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67563

- b. *The standard defines the attribute `style:snap-to-layout-grid`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71497

- c. *The standard defines the attribute style:snap-to-layout-grid, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.713 Section 15.5.39, Page Number**

MBD Protocol Workflow 65753

- a. *The standard defines the attribute style:page-number, contained within the element <style:paragraph-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67564

- b. *The standard defines the attribute style:page-number, contained within the element <style:paragraph-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71500

- c. *The standard defines the attribute `style:page-number`, contained within the element `<style:paragraph-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.714 Section 15.5.40, Background Transparency

MBD Protocol Workflow 65754

- a. *The standard defines the attribute `style:background-transparency`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67565

- b. *The standard defines the attribute `style:background-transparency`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71503

- c. *The standard defines the attribute style:background-transparency, contained within the element <style:paragraph-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.715 Section 15.6, Ruby Text Formatting Properties

MBD Protocol Workflow 65755

- a. *The standard defines the element <style:ruby-properties>*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67566

- b. *The standard defines the element <style:ruby-properties>*

This element is supported in Excel 2010 and Excel 2013.

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71506

c. *The standard defines the element <style:ruby-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.716 Section 15.6.1, Ruby Position

MBD Protocol Workflow 65756

a. *The standard defines the attribute style:ruby-position, contained within the element <style:ruby-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word always displays Ruby text above the base text or to the left of the base text when text direction is vertical.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71508

b. *The standard defines the attribute style:ruby-position, contained within the element <style:ruby-properties>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>



- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71509

- c. *The standard defines the attribute style:ruby-position, contained within the element <style:ruby-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.717 Section 15.6.2, Ruby Alignment

MBD Protocol Workflow 65757

- a. *The standard defines the attribute style:ruby-align, contained within the element <style:ruby-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71511

- b. *The standard defines the attribute style:ruby-align, contained within the element <style:ruby-properties>*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>

- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71512

- c. *The standard defines the attribute style:ruby-align, contained within the element <style:ruby-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.718 Section 15.7, Section Formatting Properties

MBD Protocol Workflow 65758

- a. *The standard defines the element <style:section-properties>*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67583

- b. *The standard defines the element <style:section-properties>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71515

c. *The standard defines the element <style:section-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.719 Section 15.7.1, Section Background**

MBD Protocol Workflow 71519

a. *The standard defines the element <style:background-image>, contained within the parent element <style:section-properties>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65759

b. *The standard defines the attribute fo:background-color, contained within the element <style:section-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67585

c. *The standard defines the element <style:background-image>, contained within the parent element <style:section-properties>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>

- `<draw:custom-shape>`

MBD Protocol Workflow 67584

- d. *The standard defines the attribute `fo:background-color`, contained within the element `<style:section-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 71521

- e. *The standard defines the element `<style:background-image>`, contained within the parent element `<style:section-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

MBD Protocol Workflow 71518

- f. *The standard defines the attribute `fo:background-color`, contained within the element `<style:section-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.720 Section 15.7.2, Margins

MBD Protocol Workflow 65760

- a. *The standard defines the attribute fo:margin-left, contained within the element <style:section-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65761

- b. *The standard defines the attribute fo:margin-right, contained within the element <style:section-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 67586

- c. *The standard defines the attribute fo:margin-left, contained within the element <style:section-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67587

- d. *The standard defines the attribute fo:margin-right, contained within the element <style:section-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 71524

- e. *The standard defines the attribute fo:margin-left, contained within the element <style:section-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71527

- f. *The standard defines the attribute fo:margin-right, contained within the element <style:section-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.721 Section 15.7.3, Columns

MBD Protocol Workflow 65762

- a. *The standard defines the element <style:columns>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71528

- b. *The standard defines the element <style:columns>, contained within the parent element <style:section-properties>*

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65763

- c. *The standard defines the attribute fo:column-count, contained within the element <style:columns>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65764

- d. *The standard defines the attribute fo:column-gap, contained within the element <style:columns>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67588

- e. *The standard defines the element <style:columns>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71529

- f. *The standard defines the element <style:columns>, contained within the parent element <style:section-properties>*

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67589

- g. *The standard defines the attribute fo:column-count, contained within the element <style:columns>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67590

- h. *The standard defines the attribute fo:column-gap, contained within the element <style:columns>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71530

- i. *The standard defines the element <style:columns>, contained within the parent element <style:section-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.722 Section 15.7.4, Column Specification**

MBD Protocol Workflow 65765

- a. *The standard defines the element <style:column>, contained within the parent element <style:columns>*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65768

- b. *The standard defines the attribute fo:end-indent, contained within the element <style:column>, contained within the parent element <style:columns>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65770

- c. *The standard defines the attribute fo:space-after, contained within the element <style:column>, contained within the parent element <style:columns>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.



- d. *The standard defines the attribute `fo:space-before`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- e. *The standard defines the attribute `fo:start-indent`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is supported in Word 2010 and Word 2013.

- f. *The standard defines the attribute `style:rel-width`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is supported in Word 2010 and Word 2013.

- g. *The standard defines the element `<style:column>`, contained within the parent element `<style:columns>`*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- h. *The standard defines the attribute `fo:end-indent`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- i. *The standard defines the attribute `fo:space-after`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- j. *The standard defines the attribute `fo:space-before`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67593

- k. *The standard defines the attribute `fo:start-indent`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67592

- l. *The standard defines the attribute `style:rel-width`, contained within the element `<style:column>`, contained within the parent element `<style:columns>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71533

- m. *The standard defines the element `<style:column>`, contained within the parent element `<style:columns>`*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.723 Section 15.7.5, Column Separator

MBD Protocol Workflow 65771

- a. *The standard defines the element `<style:column-sep>`, contained within the parent element `<style:columns>`*

This element is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65780

- b. *The standard defines the attribute `style:color`, contained within the element `<style:column-sep>`, contained within the parent element `<style:columns>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- c. *The standard defines the attribute style:height, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- d. *The standard defines the property "dashed", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

- e. *The standard defines the property "dot-dashed", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

- f. *The standard defines the property "dotted", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

- g. *The standard defines the property "none", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is supported in Word 2010 and Word 2013.

- h. *The standard defines the property "solid", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is supported in Word 2010 and Word 2013.

- i. *The standard defines the attribute style:vertical-align, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- j. *The standard defines the attribute style:width, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- k. *The standard defines the element <style:column-sep>, contained within the parent element <style:columns>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this element on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

MBD Protocol Workflow 67606

- l. *The standard defines the attribute style:color, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67604

- m. *The standard defines the attribute style:height, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67601

- n. *The standard defines the property "dashed", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67602

- o. *The standard defines the property "dot-dashed", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67600

- p. *The standard defines the property "dotted", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67598

- q. *The standard defines the property "none", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67599

- r. *The standard defines the property "solid", contained within the attribute style:style, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67605

- s. *The standard defines the attribute style:vertical-align, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67603

- t. *The standard defines the attribute style:width, contained within the element <style:column-sep>, contained within the parent element <style:columns>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71536

- u. *The standard defines the element <style:column-sep>, contained within the parent element <style:columns>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.724 Section 15.7.6, Protect**

MBD Protocol Workflow 65781

- a. *The standard defines the attribute style:protect, contained within the element <style:section-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:protect`, contained within the element `<style:section-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

- c. *The standard defines the attribute `style:protect`, contained within the element `<style:section-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.725 Section 15.7.7, Don't Balance Text Columns

- a. *The standard defines the attribute `text:don't-balance-text-columns`, contained within the element `<style:section-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `text:don't-balance-text-columns`, contained within the element `<style:section-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 71542

- c. *The standard defines the attribute `text:don't-balance-text-columns`, contained within the element `<style:section-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.726 Section 15.7.8, Writing Mode

MBD Protocol Workflow 71543

- a. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:section-properties>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65786

- b. *The standard defines the property `"lr"`, contained within the attribute `style:writing-mode`, contained within the element `<style:section-properties>`*

This property is supported in Word 2010 and Word 2013.

- c. *The standard defines the property "lr-tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is supported in Word 2010 and Word 2013.

- d. *The standard defines the property "page", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

For all unsupported values of the style:writing-mode attribute, Word reverts to the default text direction based on the locale of the application.

- e. *The standard defines the property "rl", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

For all unsupported values of the style:writing-mode attribute, Word reverts to the default text direction based on the locale of the application.

- f. *The standard defines the property "rl-tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is supported in Word 2010 and Word 2013.

- g. *The standard defines the property "tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

For all unsupported values of the style:writing-mode attribute, Word reverts to the default text direction based on the locale of the application.

- h. *The standard defines the property "tb-lr", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is supported in Word 2010 and Word 2013.

- i. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is supported in Word 2010 and Word 2013.



- j. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:section-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

MBD Protocol Workflow 67609

- k. *The standard defines the property `"lr-tb"`, contained within the attribute `style:writing-mode`, contained within the element `<style:section-properties>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67616

- l. *The standard defines the property `"page"`, contained within the attribute `style:writing-mode`, contained within the element `<style:section-properties>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67614

- m. *The standard defines the property `"rl-tb"`, contained within the attribute `style:writing-mode`, contained within the element `<style:section-properties>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67615

- n. *The standard defines the property `"tb"`, contained within the attribute `style:writing-mode`, contained within the element `<style:section-properties>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67612

- o. *The standard defines the property `"tb-lr"`, contained within the attribute `style:writing-mode`, contained within the element `<style:section-properties>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67611

- p. *The standard defines the property `"tb-rl"`, contained within the attribute `style:writing-mode`, contained within the element `<style:section-properties>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71545

- q. *The standard defines the attribute style:writing-mode, contained within the element <style:section-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.727 Section 15.7.9, Notes Configuration**

MBD Protocol Workflow 67617

- a. *The standard defines the element <text:notes-configuration>, contained within the parent element <style:section-properties>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.728 Section 15.8, Table Formatting Properties**

MBD Protocol Workflow 65790

- a. *The standard defines the element <style:table-properties>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67618

- b. *The standard defines the element <style:table-properties>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68461

- c. *The standard defines the element <style:table-properties>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.729 Section 15.8.1, Table Width**

MBD Protocol Workflow 65792

- a. *The standard defines the attribute `style:rel-width`, contained within the element `<style:table-properties>`*

This attribute is supported in Word 2010 and Word 2013.

On load, if the width of the table is greater than can be supported by Word, the table will be automatically sized to fit the page.

MBD Protocol Workflow 65791

- b. *The standard defines the attribute `style:width`, contained within the element `<style:table-properties>`*

This attribute is supported in Word 2010 and Word 2013.

On load, if the width of the table is greater than can be supported by Word, the table will be automatically sized to fit the page.

MBD Protocol Workflow 67620

- c. *The standard defines the attribute `style:rel-width`, contained within the element `<style:table-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67619

- d. *The standard defines the attribute `style:width`, contained within the element `<style:table-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.730 Section 15.8.2, Table Alignment**

MBD Protocol Workflow 65799

- a. *The standard defines the property "center", contained within the attribute `table:align`, contained within the element `<style:table-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65797

- b. *The standard defines the property "left", contained within the attribute `table:align`, contained within the element `<style:table-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65794

- c. *The standard defines the property "margins", contained within the attribute `table:align`, contained within the element `<style:table-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word treats this value for the `table:align` attribute as "left".

MBD Protocol Workflow 65798

- d. *The standard defines the property "right", contained within the attribute table:align, contained within the element <style:table-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67621

- e. *The standard defines the attribute table:align, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.731 Section 15.8.3, Table Left and Right Margin**

MBD Protocol Workflow 65795

- a. *The standard defines the attribute fo:margin-left, contained within the element <style:table-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65796

- b. *The standard defines the attribute fo:margin-right, contained within the element <style:table-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67622

- c. *The standard defines the attribute fo:margin-left, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67623

- d. *The standard defines the attribute fo:margin-right, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.732 Section 15.8.4, Table Top and Bottom Margin**

MBD Protocol Workflow 65801

- a. *The standard defines the attribute fo:margin-bottom, contained within the element <style:table-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65800

- b. *The standard defines the attribute fo:margin-top, contained within the element <style:table-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- c. *The standard defines the attribute fo:margin-bottom, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- d. *The standard defines the attribute fo:margin-top, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.733 Section 15.8.5, Table Margins**

- a. *The standard defines the attribute fo:margin, contained within the element <style:table-properties>*

This attribute is supported in Word 2010 and Word 2013.

Word only supports a left margin for tables. On load, the value for fo:margin is applied to the left margin for the table.

- b. *The standard defines the attribute fo:margins, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.734 Section 15.8.6, Page Number**

- a. *The standard defines the attribute style:page-number, contained within the element <style:table-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute style:page-number, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.735 Section 15.8.7, Break Before and Break After**

- a. *The standard defines the attribute fo:break-after, contained within the element <style:table-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word applies the fo:break-after attribute to the document as a page break (after the table) that is separate from the table.

MBD Protocol Workflow 65804

- b. *The standard defines the attribute fo:break-before, contained within the element <style:table-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word applies the fo:break-before attribute to the document as a page break (before the table) that is separate from the table.

MBD Protocol Workflow 67629

- c. *The standard defines the attribute fo:break-after, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67628

- d. *The standard defines the attribute fo:break-before, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.736 Section 15.8.8, Table Background and Background Image**

MBD Protocol Workflow 65806

- a. *The standard defines the attribute fo:background-color, contained within the element <style:table-properties>*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads and applies the fo:background-color attribute. On save, Word writes this attribute as a part of the cell style of each individual table cell in the table.

MBD Protocol Workflow 67631

- b. *The standard defines the element <style:background-image>, contained within the parent element <style:table-properties>*

This element is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67630

- c. *The standard defines the attribute fo:background-color, contained within the element <style:table-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.737 Section 15.8.9, Table Shadow**

MBD Protocol Workflow 65807

- a. *The standard defines the attribute `style:shadow`, contained within the element `<style:table-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67632

- b. *The standard defines the attribute `style:shadow`, contained within the element `<style:table-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.738 Section 15.8.10, Keep with Next**

MBD Protocol Workflow 65808

- a. *The standard defines the attribute `fo:keep-with-next`, contained within the element `<style:table-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67633

- b. *The standard defines the attribute `fo:keep-with-next`, contained within the element `<style:table-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.739 Section 15.8.11, May Break Between Rows**

MBD Protocol Workflow 65809

- a. *The standard defines the attribute `style:may-break-between-rows`, contained within the element `<style:table-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67634

- b. *The standard defines the attribute `style:may-break-between-rows`, contained within the element `<style:table-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.740 Section 15.8.12, Border Model Property**

MBD Protocol Workflow 65810

- a. *The standard defines the attribute `table:border-model`, contained within the element `<style:table-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word only supports the "collapsing" value of the `table:border-model` attribute.

MBD Protocol Workflow 67635

- b. *The standard defines the attribute `table:border-model`, contained within the element `<style:table-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.741 Section 15.8.13, Writing Mode**

MBD Protocol Workflow 65819

- a. *The standard defines the property "lr", contained within the attribute `style:writing-mode`, contained within the element `<style:table-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65815

- b. *The standard defines the property "lr-tb", contained within the attribute `style:writing-mode`, contained within the element `<style:table-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65822

- c. *The standard defines the property "page", contained within the attribute `style:writing-mode`, contained within the element `<style:table-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65820

- d. *The standard defines the property "rl", contained within the attribute `style:writing-mode`, contained within the element `<style:table-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65816

- e. *The standard defines the property "rl-tb", contained within the attribute `style:writing-mode`, contained within the element `<style:table-properties>`*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65821

- f. *The standard defines the property "tb", contained within the attribute `style:writing-mode`, contained within the element `<style:table-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65818

- g. *The standard defines the property "tb-lr", contained within the attribute `style:writing-mode`, contained within the element `<style:table-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

This value for the `style:writing-mode` attribute causes the layout of the table to be left-to-right.



- h. *The standard defines the property "tb-rl", contained within the attribute style:writing-mode, contained within the element <style:table-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

This value for the style:writing-mode attribute causes the layout of the table to be right-to-left.

- i. *The standard defines the attribute style:writing-mode, contained within the element <style:table-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.742 Section 15.8.14, Display**

- a. *The standard defines the attribute table:display, contained within the element <style:table-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute table:display, contained within the element <style:table-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.743 Section 15.9, Column Formatting Properties**

- a. *The standard defines the element <style:table-column-properties>*

This element is supported in Word 2010 and Word 2013.

- b. *The standard defines the attribute style:column-width, contained within the element <style:table-column-properties>*

This attribute is supported in Word 2010 and Word 2013.

- c. *The standard defines the attribute style:table-column-properties, contained within the element <style:style>*

This attribute is supported in Excel 2010 and Excel 2013.

- d. *The standard defines the property "style-properties-content", contained within the attribute style:table-column-properties, contained within the element <style:style>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68462

- e. *The standard defines the element <style:table-column-properties>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.744 Section 15.9.1, Column Width**

MBD Protocol Workflow 65814

- a. *The standard defines the attribute style:rel-column-width, contained within the element <style:table-column-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67640

- b. *The standard defines the attribute style:column-width, contained within the element <style:table-column-properties>, contained within the parent element <style:style>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67641

- c. *The standard defines the attribute style:rel-column-width, contained within the element <style:table-column-properties>, contained within the parent element <style:style>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.745 Section 15.9.2, Optimal Table Column Width**

MBD Protocol Workflow 65823

- a. *The standard defines the attribute style:use-optimal-column-width, contained within the element <style:table-column-properties>*

This attribute is supported in Word 2010 and Word 2013.

Word has a table-level autofit property, while ODF has autofit properties at both the row and column-level.

On load, if all the columns and all the rows of the table support the same value for this attribute, then it is preserved at the table-level. Otherwise, the property is lost.

MBD Protocol Workflow 67642

- b. *The standard defines the property "style:use-optimal-column-width", contained within the attribute style:table-column-properties, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

On load, if the style:use-optimal-column-width attribute contains the value "true", then Excel may widen the column to fit the digits of a number value entered in the column.

On save, Excel writes the value "true" for the style:use-optimal-column-width attribute for columns that do not have a default width because they have been widened to fit an existing number value.

Excel writes the value "false" for the style:use-optimal-column-width attribute if the column has been set to a custom size or the column has not been automatically widened to fit an existing number value.

## 2.1.746 Section 15.9.3, Break Before and Break After

MBD Protocol Workflow 65825

- a. *The standard defines the attribute fo:break-after, contained within the element <style:table-column-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65824

- b. *The standard defines the attribute fo:break-before, contained within the element <style:table-column-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67644

- c. *The standard defines the property "fo:break-after", contained within the attribute style:table-column-properties, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67643

- d. *The standard defines the property "fo:break-before", contained within the attribute style:table-column-properties, contained within the element <style:style>*

This property is supported in Excel 2010 and Excel 2013.

## 2.1.747 Section 15.10, Table Row Formatting Properties

MBD Protocol Workflow 65826

- a. *The standard defines the element <style:table-row-properties>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67645

- b. *The standard defines the element <style:table-row-properties>, contained within the parent element <style:style>*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68463

- c. *The standard defines the element <style:table-row-properties>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.748 Section 15.10.1, Row Height

MBD Protocol Workflow 65828

- a. *The standard defines the attribute `style:min-row-height`, contained within the element `<style:table-row-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65827

- b. *The standard defines the attribute `style:row-height`, contained within the element `<style:table-row-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67648

- c. *The standard defines the attribute `style:min-row-height`, contained within the element `<style:table-row-properties>`, contained within the parent element `<style:style>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67647

- d. *The standard defines the attribute `style:row-height`, contained within the element `<style:table-row-properties>`, contained within the parent element `<style:style>`*

This attribute is supported in Excel 2010 and Excel 2013.

On save, Excel writes a value of "0" if the row is hidden.

## 2.1.749 Section 15.10.2, Optimal Table Row Height

MBD Protocol Workflow 65829

- a. *The standard defines the attribute `style:use-optimal-row-height`, contained within the element `<style:table-row-properties>`*

This attribute is supported in Word 2010 and Word 2013.

Word has a table-level autofit property, and ODF has autofit properties at both the row and column-level.

On load, if all the columns and all the rows of the table support the same value for this attribute, then it is preserved at the table-level. Otherwise, the property is not preserved.

MBD Protocol Workflow 67649

- b. *The standard defines the property "style:use-optimal-row-height", contained within the attribute `style:table-row-properties`, contained within the element `<style:style>`*

This property is supported in Excel 2010 and Excel 2013.

## 2.1.750 Section 15.10.3, Row Background

MBD Protocol Workflow 65830

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:table-row-properties>`*

This attribute is supported in Word 2010 and Word 2013.

On load, Word reads and applies the `fo:background-color` attribute. On save, Word writes this attribute as a part of the cell style of each individual table cell in the row.

MBD Protocol Workflow 67650

- b. *The standard defines the property "`fo:background-color`", contained within the attribute `style:table-row-properties`, contained within the element `<style:style>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67651

- c. *The standard defines the property "`style:background-image`", contained within the attribute `style:table-row-properties`, contained within the element `<style:style>`*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.751 Section 15.10.4, Break Before and Break After**

MBD Protocol Workflow 65832

- a. *The standard defines the attribute `fo:break-after`, contained within the element `<style:table-row-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65831

- b. *The standard defines the attribute `fo:break-before`, contained within the element `<style:table-row-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67652

- c. *The standard defines the property "`fo:break-before`", contained within the attribute `style:table-row-properties`, contained within the element `<style:style>`*

This property is supported in Excel 2010 and Excel 2013.

On load, if the `fo:break-after` property is set to any value other than "auto", then Excel sets a page break after the corresponding row or column. If the `fo:break-before` property is set to any value other than "auto" and the `fo:break-after` property is not specified, or set to "auto", then Excel sets a page break before the corresponding row or column. If both the `fo:break-before` and `fo:break-after` properties have a value of "auto" or are not specified, then Excel does not set a page break for the corresponding row or column.

On save, Excel writes out the value "auto" for the `fo:break-before` property, and either nothing or "page" for the `fo:break-after` property.

MBD Protocol Workflow 67653

- d. *The standard defines the attribute `fo:break-after`, contained within the element `<style:table-row-properties>`, contained within the parent element `<style:style>`*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.752 Section 15.10.5, Keep Together**

MBD Protocol Workflow 65833

- a. *The standard defines the attribute fo:keep-together, contained within the element <style:table-row-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67654

- b. *The standard defines the property "fo:keep-together", contained within the attribute style:table-row-properties, contained within the element <style:style>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68464

- c. *The standard defines the element <style:table-cell-properties>*

This element is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.753 Section 15.11, Table Cell Formatting Properties**

MBD Protocol Workflow 65834

- a. *The standard defines the element <style:table-cell-properties>*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67655

- b. *This is supported in Excel 2010 and Excel 2013.*

### **2.1.754 Section 15.11.1, Vertical Alignment**

MBD Protocol Workflow 65835

- a. *The standard defines the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67656

- b. *The standard defines the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67660

- c. *The standard defines the property "automatic", contained within the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67659

- d. *The standard defines the property "bottom", contained within the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This property is not supported in Excel 2010, Excel 2013 or Excel 2016.

On load, Excel maps the vertical alignment property to automatic.

MBD Protocol Workflow 67658

- e. *The standard defines the property "middle", contained within the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This property is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67657

- f. *The standard defines the property "top", contained within the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This property is supported in Excel 2010 and Excel 2013.

### **2.1.755 Section 15.11.2, Text Align Source**

MBD Protocol Workflow 65836

- a. *The standard defines the attribute style:text-align-source, contained within the element <style:table-cell-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67661

- b. *The standard defines the attribute style:text-align-source, contained within the element <style:table-cell-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.756 Section 15.11.3, Direction**

MBD Protocol Workflow 65837

- a. *The standard defines the attribute style:direction, contained within the element <style:table-cell-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67662

- b. *The standard defines the attribute style:direction, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

## 2.1.757 Section 15.11.4, Vertical Glyph Orientation

MBD Protocol Workflow 65838

- a. *The standard defines the attribute style:glyph-orientation-vertical, contained within the element <style:table-cell-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67663

- b. *The standard defines the attribute style:glyph-orientation-vertical, contained within the element <style:table-cell-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## 2.1.758 Section 15.11.5, Cell Shadow

MBD Protocol Workflow 65839

- a. *The standard defines the attribute style:shadow, contained within the element <style:table-cell-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67664

- b. *The standard defines the attribute style:shadow, contained within the element <style:table-cell-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## 2.1.759 Section 15.11.6, Cell Background

MBD Protocol Workflow 65840

- a. *The standard defines the attribute fo:background-color, contained within the element <style:table-cell-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67665

- b. *The standard defines the attribute fo:background-color, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67666

- c. *The standard defines the attribute style-background-image, contained within the element <style:table-cell-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.



## 2.1.760 Section 15.11.7, Cell Border

MBD Protocol Workflow 65841

- a. *The standard defines the attribute `fo:border`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

MBD Protocol Workflow 65843

- b. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

MBD Protocol Workflow 65844

- c. *The standard defines the attribute `fo:border-left`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

MBD Protocol Workflow 65845

- d. *The standard defines the attribute `fo:border-right`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".

- Word supports all values for color.

MBD Protocol Workflow 65842

- e. *The standard defines the attribute fo:border-top, contained within the element <style:table-cell-properties>*

This attribute is supported in Word 2010 and Word 2013.

The string value for this attribute is discussed in detail in section 7.29.3 of the XSL specification. The following summarizes the support for each item in the string:

- Word supports all values of border-width and supports the following values for border-style: "none", "dotted", "dashed", "solid", "double", "inset", and "outset". All other values for border-style map to "solid".
- Word supports all values for color.

MBD Protocol Workflow 67667

- f. *The standard defines the attribute fo:border, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel does not support the following ODF border styles: "groove", "ridge", "inset", and "outset". These styles map to a "solid" border type.

On save Excel maps border length as follows: medium and medium dashed borders map to a 2.0 pt border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

MBD Protocol Workflow 67669

- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value "solid".

On save, Excel maps border length as follows: medium and medium dashed borders map to the value "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

MBD Protocol Workflow 67670

- h. *The standard defines the attribute fo:border-left, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value "solid".

On save, Excel maps border length as follows: medium and medium dashed borders map to the value "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

MBD Protocol Workflow 67671

- i. *The standard defines the attribute fo:border-right, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel maps border length as follows: medium and medium dashed borders map to the value of "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

MBD Protocol Workflow 67668

- j. *The standard defines the attribute fo:border-top, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel maps border length as follows: medium and medium dashed borders map to the value of "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

## 2.1.761 Section 15.11.8, Diagonal Lines

MBD Protocol Workflow 65848

- a. *The standard defines the attribute `style:diagonal-bl-tr`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65849

- b. *The standard defines the attribute `style:diagonal-bl-tr-widths`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65846

- c. *The standard defines the attribute `style:diagonal-tl-br`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65847

- d. *The standard defines the attribute `style:diagonal-tl-br-widths`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67674

- e. *The standard defines the attribute `style:diagonal-bl-tr`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel maps border length as follows: medium and medium dashed borders map to the value of "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

MBD Protocol Workflow 67675

- f. *The standard defines the attribute `style:diagonal-bl-tr-widths`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67672

- g. *The standard defines the attribute `style:diagonal-tl-br`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel maps border length as follows: medium and medium dashed borders map to the value of "2.0 pt" border; thick borders maps to the value "thick", and all other borders map to the value "thin".

On save, Excel maps border types as follows: dotted border types maps to the value "dotted", dashed and medium dashed border types map to the value "dashed", double border types map to the value "double", and all other border types map to the value "solid".

MBD Protocol Workflow 67673

- h. *The standard defines the attribute `style:diagonal-tl-br-widths`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.762 Section 15.11.9, Border Line Width**

MBD Protocol Workflow 65852

- a. *The standard defines the attribute `style:border-line-bottom-width`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65853

- b. *The standard defines the attribute `style:border-line-left-width`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65854

- c. *The standard defines the attribute `style:border-line-right-width`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65851

- d. *The standard defines the attribute `style:border-line-top-width`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65850

- e. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67676

- f. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67677

- g. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67678

- h. *The standard defines the attribute `style:border-line-width-left`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67679

- i. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67680

- j. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.763 Section 15.11.10, Padding**

MBD Protocol Workflow 65855

- a. *The standard defines the attribute `fo:padding`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65857

- b. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65859

- c. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65858

- d. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65856

- e. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67681

- f. *The standard defines the attribute `fo:padding`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67682

- g. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67683

- h. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67684

- i. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 67685

- j. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

## **2.1.764 Section 15.11.11, Wrap Option**

MBD Protocol Workflow 65860

- a. *The standard defines the attribute fo:wrap-option, contained within the element <style:table-cell-properties>*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67686

- b. *The standard defines the attribute fo:wrap-option, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.765 Section 15.11.12, Rotation Angle**

MBD Protocol Workflow 65861

- a. *The standard defines the attribute style:rotation-angle, contained within the element <style:table-cell-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67687

- b. *The standard defines the attribute style:rotation-angle, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

Excel supports only values within these ranges: 0 - 90 and 270 - 360.

On load, Excel does not ignore values outside of these ranges. On save, Excel does not write the style:rotation-angle attribute if the style:direction attribute is the value "ttb".

### **2.1.766 Section 15.11.13, Rotation Align**

MBD Protocol Workflow 65862

- a. *The standard defines the attribute style:rotation-align, contained within the element <style:table-cell-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67688

- b. *The standard defines the attribute style:rotation-align, contained within the element <style:table-cell-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.767 Section 15.11.14, Cell Protect**

MBD Protocol Workflow 65863

- a. *The standard defines the attribute style:cell-protect, contained within the element <style:table-cell-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.



- b. *The standard defines the attribute style:cell-protect, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

### **2.1.768 Section 15.11.15, Print Content**

- a. *The standard defines the attribute style:print-content, contained within the element <style:table-cell-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute style:print-content, contained within the element <style:table-cell-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.769 Section 15.11.16, Decimal places**

- a. *The standard defines the attribute style:decimal-places, contained within the element <style:table-cell-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute style:decimal-places, contained within the element <style:table-cell-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.770 Section 15.11.17, Repeat Content**

- a. *The standard defines the attribute style:repeat-content, contained within the element <style:table-cell-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute style:repeat-content, contained within the element <style:table-cell-properties>*

This attribute is supported in Excel 2010 and Excel 2013.

This attribute maps to the fill horizontal alignment property in Excel.

## 2.1.771 Section 15.11.18, Shrink To Fit

MBD Protocol Workflow 65867

- a. *The standard defines the attribute `style:shrink-to-fit`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67693

- b. *The standard defines the attribute `style:shrink-to-fit`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in Excel 2010 and Excel 2013.

## 2.1.772 Section 15.12, List-Level Style Properties

MBD Protocol Workflow 65868

- a. *The standard defines the element `<style:list-level-properties>`*

This element is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71767

- b. *The standard defines the element `<style:list-level-properties>`, contained within the parent element `<text:list-level-style-bullet>`*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt.

MBD Protocol Workflow 65875

- c. *The standard defines the attribute `fo:height`, contained within the element `<style:list-level-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

MBD Protocol Workflow 65869

- d. *The standard defines the attribute `fo:text-align`, contained within the element `<style:list-level-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt.

MBD Protocol Workflow 65874

- e. *The standard defines the attribute `fo:width`, contained within the element `<style:list-level-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

- f. *The standard defines the attribute style:font-name, contained within the element <style:list-level-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

- g. *The standard defines the attribute style:vertical-pos, contained within the element <style:list-level-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word ignores the style:vertical-pos property on load, but writes it out on save.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt.

- h. *The standard defines the attribute style:vertical-rel, contained within the element <style:list-level-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

Word ignores the style:vertical-rel property on load, but writes it out on save.

- i. *The standard defines the attribute text:min-label-distance, contained within the element <style:list-level-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt.

- j. *The standard defines the attribute text:min-label-width, contained within the element <style:list-level-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

- k. *The standard defines the attribute text:space-before, contained within the element <style:list-level-properties>*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt.

- l. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

- m. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-bullet>*

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes and for SmartArt and on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

- n. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-image>*

OfficeArt Math in Excel 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes.

- o. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-number>*

OfficeArt Math in Excel 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this element on save for text in text boxes and shapes.

MBD Protocol Workflow 71568

- p. *The standard defines the attribute fo:height, contained within the element <style:list-level-properties>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71550

- q. *The standard defines the attribute fo:text-align, contained within the element <style:list-level-properties>*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71565

- r. *The standard defines the attribute fo:width, contained within the element <style:list-level-properties>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71562

- s. *The standard defines the attribute `style:font-name`, contained within the element `<style:list-level-properties>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71571

- t. *The standard defines the attribute `style:vertical-pos`, contained within the element `<style:list-level-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71559

- u. *The standard defines the attribute `text:min-label-distance`, contained within the element `<style:list-level-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 does not support this attribute on save for text in text boxes and shapes, and for SmartArt.

MBD Protocol Workflow 71556

- v. *The standard defines the attribute `text:min-label-width`, contained within the element `<style:list-level-properties>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, and for SmartArt.

- w. *The standard defines the attribute `text:space-before`, contained within the element `<style:list-level-properties>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`.

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, and for SmartArt.

- x. *The standard defines the element `<style:list-level-properties>`, contained within the parent element `<text:list-level-style-bullet>`*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

- y. *The standard defines the element `<style:list-level-properties>`, contained within the parent element `<text:list-level-style-image>`*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`



- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71548

- z. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-number>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71569

- aa. *The standard defines the attribute fo:height, contained within the element <style:list-level-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71551

- bb. *The standard defines the attribute fo:text-align, contained within the element <style:list-level-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71566

cc. *The standard defines the attribute fo:width, contained within the element <style:list-level-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71563

dd. *The standard defines the attribute style:font-name, contained within the element <style:list-level-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71572

ee. *The standard defines the attribute style:vertical-pos, contained within the element <style:list-level-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71560

- ff. *The standard defines the attribute `text:min-label-distance`, contained within the element `<style:list-level-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71557

- gg. *The standard defines the attribute `text:min-label-width`, contained within the element `<style:list-level-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71554

- hh. *The standard defines the attribute `text:space-before`, contained within the element `<style:list-level-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.773 Section 15.13, Stroke Properties**

MBD Protocol Workflow 69320

- a. *The standard defines the parent element `<style:graphic-properties>`*

Word 2013 supports this for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing a `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

On load, a border applied to a text box in a group will be lost in Word.

MBD Protocol Workflow 69321

- b. *The standard defines the parent element `<style:graphic-properties>`*

Excel 2013 supports this for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69322

c. *The standard defines the parent element <style:graphic-properties>*

PowerPoint 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.774 Section 15.13.1, Stroke Style

MBD Protocol Workflow 69323

a. *The standard defines the attribute draw:stroke, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

On save, stroke styles are converted to a solid line when applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:custom-shape>
- <draw:text-box>
- <draw:frame> element containing a <draw:text-box> element

MBD Protocol Workflow 69324

- b. *The standard defines the attribute `draw:stroke`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

If the stroke is applied to a <draw:line> or <draw:connector> element with zero width, the stroke style will be lost and will be converted to a solid stroke style on load into Excel.

If an ODS file is saved as XLS format from Excel, the stroke style will be lost and will become a solid line.

MBD Protocol Workflow 69325

- c. *The standard defines the attribute `draw:stroke`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>

- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

If the stroke is applied to a <draw:line> or <draw:connector> element with zero width, the stroke style will be lost and will be converted to a solid stroke style on load into PowerPoint.

## 2.1.775 Section 15.13.2, Dash

MBD Protocol Workflow 69326

- a. *The standard defines the attribute `draw:stroke-dash`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

Dash styles that cannot be represented are converted to solid lines.

MBD Protocol Workflow 69327

- b. *The standard defines the attribute `draw:stroke-dash`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Dash styles that cannot be represented are converted to solid lines.

- c. *The standard defines the attribute `draw:stroke-dash`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to one of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` element containing a `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

Dash styles that cannot be represented are converted to solid lines.

### 2.1.776 Section 15.13.3, Multiple Dashes

- a. *The standard defines the attribute `draw:stroke-dash-names`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- b. *The standard defines the attribute `draw:stroke-dash-names`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`



- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69331

- c. *The standard defines the attribute `draw:stroke-dash-names`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

### **2.1.777 Section 15.13.4, Width**

MBD Protocol Workflow 69332

- a. *The standard defines the attribute `svg:stroke-width`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- b. *The standard defines the attribute `svg:stroke-width`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- c. *The standard defines the attribute `svg:stroke-width`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

## **2.1.778      Section 15.13.5, Color**

- a. *The standard defines the attribute `svg:stroke-color`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69336

- b. *The standard defines the attribute `svg:stroke-color`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69337

- c. *The standard defines the attribute `svg:stroke-color`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## **2.1.779 Section 15.13.6, Start Marker**

MBD Protocol Workflow 69338

- a. *The standard defines the attribute `draw:marker-start`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

MBD Protocol Workflow 69339

- b. *The standard defines the attribute `draw:marker-start`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

MBD Protocol Workflow 69340

- c. *The standard defines the attribute `draw:marker-start`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

## **2.1.780 Section 15.13.7, End Marker**

MBD Protocol Workflow 69341

- a. *The standard defines the attribute `draw:marker-end`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to one of the following elements:

- `<draw:line>`
- `<draw:connector>`
- `<draw:measure>`

MBD Protocol Workflow 69342

- b. *The standard defines the attribute `draw:marker-end`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

MBD Protocol Workflow 69343

- c. *The standard defines the attribute `draw:marker-end`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

## **2.1.781 Section 15.13.8, Start Marker Width**

MBD Protocol Workflow 69344

- a. *The standard defines the attribute `draw:marker-start-width`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

MBD Protocol Workflow 69345

- b. *The standard defines the attribute draw:marker-start-width, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

MBD Protocol Workflow 69346

- c. *The standard defines the attribute draw:marker-start-width, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

### **2.1.782 Section 15.13.9, End Marker Width**

MBD Protocol Workflow 69347

- a. *The standard defines the attribute draw:marker-end-width, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

MBD Protocol Workflow 69348

- b. *The standard defines the attribute draw:marker-end-width, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

MBD Protocol Workflow 69349

- c. *The standard defines the attribute draw:marker-end-width, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

### **2.1.783 Section 15.13.10, Start Marker Center**

MBD Protocol Workflow 69350

- a. *The standard defines the attribute draw:marker-start-center, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

MBD Protocol Workflow 69351

- b. *The standard defines the attribute `draw:marker-start-center`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

MBD Protocol Workflow 69352

- c. *The standard defines the attribute `draw:marker-start-center`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

## **2.1.784 Section 15.13.11, End Marker Center**

MBD Protocol Workflow 69353

- a. *The standard defines the attribute `draw:marker-end-center`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

MBD Protocol Workflow 69354

- b. *The standard defines the attribute `draw:marker-end-center`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

MBD Protocol Workflow 69355

- c. *The standard defines the attribute `draw:marker-end-center`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a `<draw:line>`, `<draw:connector>`, or `<draw:measure>` element.

## **2.1.785 Section 15.13.12, Opacity**

MBD Protocol Workflow 69356

- a. *The standard defines the attribute `svg:stroke-opacity`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`

- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69357

- b. *The standard defines the attribute `svg:stroke-opacity`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69358

- c. *The standard defines the attribute `svg:stroke-opacity`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## **2.1.786 Section 15.13.13, Line Join**

MBD Protocol Workflow 69359

- a. *The standard defines the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69368

- b. *The standard defines the property "bevel", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69377

- c. *The standard defines the property "inherit", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing a <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>



Word interprets this enumeration as "miter".

MBD Protocol Workflow 69371

- d. *The standard defines the property "middle", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Word interprets this enumeration as "miter".

MBD Protocol Workflow 69362

- e. *The standard defines the property "miter", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69374

- f. *The standard defines the property "none", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Word interprets this enumeration as "round".

MBD Protocol Workflow 69365

- g. *The standard defines the property "round", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69360

- h. *The standard defines the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- i. *The standard defines the property "bevel", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this enum for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- j. *The standard defines the property "inherit", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this enum for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` element containing a `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

Excel interprets this enumeration as "miter".

- k. *The standard defines the property "middle", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this enum for a style applied to any of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Excel interprets this enumeration as "miter".

MBD Protocol Workflow 69363

- l. *The standard defines the property "miter", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69375

- m. *The standard defines the property "none", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

Excel 2013 does not support this enum for a style applied to any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

Excel interprets this enumeration as "round".

- n. *The standard defines the property "round", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this enum for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- o. *The standard defines the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

- p. *The standard defines the property "bevel", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`

- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69379

- q. *The standard defines the property "inherit", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this enum for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

PowerPoint interprets this enumeration as "miter".

MBD Protocol Workflow 69373

- r. *The standard defines the property "middle", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this enum for a style applied to one of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

PowerPoint interprets this enumeration as "miter".

MBD Protocol Workflow 69364

- s. *The standard defines the property "miter", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69376

- t. *The standard defines the property "none", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this enum for a style applied to one of the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` element containing a `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

PowerPoint interprets this enumeration as "round".

MBD Protocol Workflow 69367

- u. *The standard defines the property "round", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`

- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

### 2.1.787 Section 15.14, Fill Properties

MBD Protocol Workflow 69380

- a. *The standard defines the parent element <style:graphic-properties>*

Word 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69381

- b. *The standard defines the parent element <style:graphic-properties>*

Excel 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69382

- c. *The standard defines the parent element <style:graphic-properties>*

PowerPoint 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>



- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.788 Section 15.14.1, Fill Style

MBD Protocol Workflow 69383

- a. *The standard defines the attribute `draw:fill`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69392

- b. *The standard defines the property "bitmap", contained within the attribute `draw:fill`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69395

- c. *The standard defines the property "gradient", contained within the attribute `draw:fill`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69398

- d. *The standard defines the property "hatch", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69386

- e. *The standard defines the property "none", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69389

- f. *The standard defines the property "solid", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69384

- g. *The standard defines the attribute draw:fill, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69393

- h. *The standard defines the property "bitmap", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69396

- i. *The standard defines the property "gradient", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>

- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69399

- j. *The standard defines the property "hatch", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

Excel 2013 does not support this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69387

- k. *The standard defines the property "none", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69390

- l. *The standard defines the property "solid", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- m. *The standard defines the attribute `draw:fill`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

- n. *The standard defines the property "bitmap", contained within the attribute `draw:fill`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

- o. *The standard defines the property "gradient", contained within the attribute `draw:fill`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

- p. *The standard defines the property "hatch", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69388

- q. *The standard defines the property "none", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69391

- r. *The standard defines the property "solid", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## **2.1.789 Section 15.14.2, Color**

MBD Protocol Workflow 69401

- a. *The standard defines the attribute `draw:fill-color`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

MBD Protocol Workflow 69402

- b. *The standard defines the attribute `draw:fill-color`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

MBD Protocol Workflow 69403

- c. *The standard defines the attribute `draw:fill-color`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

## **2.1.790 Section 15.14.3, Secondary Fill Color**

MBD Protocol Workflow 69404

- a. *The standard defines the attribute `draw:secondary-fill-color`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69405

- b. *The standard defines the attribute `draw:secondary-fill-color`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69406

- c. *The standard defines the attribute `draw:secondary-fill-color`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:custom-shape>`

## **2.1.791 Section 15.14.4, Gradient**

MBD Protocol Workflow 69407

- a. *The standard defines the attribute `draw:fill-gradient-name`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`



- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69408

- b. *The standard defines the attribute `draw:fill-gradient-name`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69409

- c. *The standard defines the attribute `draw:fill-gradient-name`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.792 Section 15.14.5, Gradient Step Count

MBD Protocol Workflow 69410

- a. *The standard defines the attribute `draw:gradient-step-count`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69411

- b. *The standard defines the attribute `draw:gradient-step-count`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69412

- c. *The standard defines the attribute `draw:gradient-step-count`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

### **2.1.793 Section 15.14.6, Hatch**

MBD Protocol Workflow 69413

- a. *The standard defines the attribute `draw:fill-hatch-name`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69414

- b. *The standard defines the attribute draw:fill-hatch-name, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69415

- c. *The standard defines the attribute draw:fill-hatch-name, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## **2.1.794 Section 15.14.7, Solid Hatch**

MBD Protocol Workflow 69416

- a. *The standard defines the attribute draw:fill-hatch-solid, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69417

- b. *The standard defines the attribute `draw:fill-hatch-solid`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69418

- c. *The standard defines the attribute `draw:fill-hatch-solid`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## **2.1.795 Section 15.14.8, Fill Image**

MBD Protocol Workflow 69419

- a. *The standard defines the attribute `draw:fill-image-name`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69420

- b. *The standard defines the attribute `draw:fill-image-name`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69421

- c. *The standard defines the attribute `draw:fill-image-name`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## **2.1.796 Section 15.14.9, Fill Image Rendering Style**

MBD Protocol Workflow 69422

- a. *The standard defines the attribute `style:repeat`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69423

- b. *The standard defines the attribute style:repeat, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69424

- c. *The standard defines the attribute style:repeat, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## **2.1.797 Section 15.14.10, Fill Image Size**

MBD Protocol Workflow 69428

- a. *The standard defines the attribute draw:fill-image-height, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

This attribute is not supported when style:repeat="no-repeat".

MBD Protocol Workflow 69425

- b. *The standard defines the attribute draw:fill-image-width, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

This attribute is not supported when style:repeat="no-repeat".

MBD Protocol Workflow 69429

- c. *The standard defines the attribute draw:fill-image-height, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to one of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

This attribute is not supported when style:repeat="no-repeat".

- d. *The standard defines the attribute `draw:fill-image-width`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to one of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` element containing a `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

This attribute is not supported when `style:repeat="no-repeat"`.

- e. *The standard defines the attribute `draw:fill-image-height`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to one of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:g>`
- `<draw:frame>` element containing a `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` element
- `<draw:custom-shape>`

This attribute is not supported when `style:repeat="no-repeat"`.

- f. *The standard defines the attribute `draw:fill-image-width`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to one of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`



- <draw:g>
- <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

This attribute is not supported when style:repeat="no-repeat".

## 2.1.798 Section 15.14.11, Fill Image Tile Reference Point

MBD Protocol Workflow 69437

- a. *The standard defines the attribute draw:fill-image-ref-point, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69431

- b. *The standard defines the attribute draw:fill-image-ref-point-x, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69434

- c. *The standard defines the attribute draw:fill-image-ref-point-y, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69438

- d. *The standard defines the attribute `draw:fill-image-ref-point`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69432

- e. *The standard defines the attribute `draw:fill-image-ref-point-x`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69435

- f. *The standard defines the attribute `draw:fill-image-ref-point-y`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69439

- g. *The standard defines the attribute `draw:fill-image-ref-point`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69433

- h. *The standard defines the attribute `draw:fill-image-ref-point-x`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69436

- i. *The standard defines the attribute `draw:fill-image-ref-point-y`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>

- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.799 Section 15.14.12, Fill Image Tile Translation

MBD Protocol Workflow 69440

- a. *The standard defines the attribute `draw:tile-repeat-offset`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69441

- b. *The standard defines the attribute `draw:tile-repeat-offset`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69442

- c. *The standard defines the attribute `draw:tile-repeat-offset`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>

- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.800 Section 15.14.13, None and Linear Opacity

MBD Protocol Workflow 69443

- a. *The standard defines the attribute draw:opacity, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69444

- b. *The standard defines the attribute draw:opacity, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69445

- c. *The standard defines the attribute draw:opacity, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>

- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.801 Section 15.14.14, Gradient Opacity

MBD Protocol Workflow 69446

- a. *The standard defines the attribute `draw:opacity-name`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69447

- b. *The standard defines the attribute `draw:opacity-name`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69448

- c. *The standard defines the attribute `draw:opacity-name`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>

- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

## 2.1.802 Section 15.14.15, Fill Rule

MBD Protocol Workflow 69449

- a. *The standard defines the attribute `svg:fill-rule`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69450

- b. *The standard defines the attribute `svg:fill-rule`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69451

- c. *The standard defines the attribute `svg:fill-rule`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>

- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

### 2.1.803 Section 15.14.16, Symbol color

MBD Protocol Workflow 69452

- a. *The standard defines the attribute draw:symbol-color, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69453

- b. *The standard defines the attribute draw:symbol-color, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

MBD Protocol Workflow 69454

- c. *The standard defines the attribute draw:symbol-color, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>



- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:g>
- <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

#### **2.1.804 Section 15.15, Text Animation Properties**

MBD Protocol Workflow 68465

- a. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.805 Section 15.15.1, Animation**

MBD Protocol Workflow 68466

- a. *The standard defines the attribute `text:animation`, contained within the element `<style:graphics-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.806 Section 15.15.2, Animation Direction**

MBD Protocol Workflow 68467

- a. *The standard defines the attribute `text:animation-direction`, contained within the element `<style:graphics-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.807 Section 15.15.3, Animation Start Inside**

MBD Protocol Workflow 68468

- a. *The standard defines the attribute `text:animation-start-inside`, contained within the element `<style:graphics-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.808 Section 15.15.4, Animation Stop Inside**

MBD Protocol Workflow 68469

- a. *The standard defines the attribute `text:animation-stop-inside`, contained within the element `<style:graphics-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

#### **2.1.809 Section 15.15.5, Animation Repeat**

MBD Protocol Workflow 68470

- a. *The standard defines the attribute `text:animation-repeat`, contained within the element `<style:graphics-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.810 Section 15.15.6, Animation Delay**

MBD Protocol Workflow 68471

- a. *The standard defines the attribute `text:animation-delay`, contained within the element `<style:graphics-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.811 Section 15.15.7, Animation Steps**

MBD Protocol Workflow 68472

- a. *The standard defines the attribute `text:animation-steps`, contained within the element `<style:graphics-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.812 Section 15.16, Text and Text Alignment Properties**

MBD Protocol Workflow 71573

- a. *The standard defines the element `<style:graphic-properties>`*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71574

- b. *The standard defines the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 supports this element on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt

- chart titles
- labels

MBD Protocol Workflow 71575

c. *The standard defines the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.813 Section 15.16.1, Auto Grow Width and Height**

MBD Protocol Workflow 71579

a. *The standard defines the attribute draw:auto-grow-height, contained within the element <style:graphic-properties>*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71576

b. *The standard defines the attribute draw:auto-grow-width, contained within the element <style:graphic-properties>*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71580

c. *The standard defines the attribute draw:auto-grow-height, contained within the element <style:graphic-properties>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>

- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71577

- d. *The standard defines the attribute `draw:auto-grow-width`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71581

- e. *The standard defines the attribute `draw:auto-grow-height`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>

- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71578

- f. *The standard defines the attribute `draw:auto-grow-width`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

#### **2.1.814 Section 15.16.2, Fit To Size**

MBD Protocol Workflow 71582

- a. *The standard defines the attribute `draw:fit-to-size`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71583

- b. *The standard defines the attribute `draw:fit-to-size`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71584

- c. *The standard defines the attribute `draw:fit-to-size`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.815 Section 15.16.3, Fit To Contour**

MBD Protocol Workflow 71585

- a. *The standard defines the attribute `draw:fit-to-contour`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71586

- b. *The standard defines the attribute `draw:fit-to-contour`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71587

- c. *The standard defines the attribute `draw:fit-to-contour`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## **2.1.816 Section 15.16.4, Text Area Vertical Align**

MBD Protocol Workflow 71588

- a. *The standard defines the attribute `draw:textarea-vertical-align`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. The conversion between ODF anchoring properties ("`draw:textarea-vertical-align`" and "`draw:textarea-horizontal-align`") and OOXML anchoring properties ("`bodyPr anchor`" and "`bodyPr anchorCtr`") is dependent on text direction attributes ("`style:writing-mode`" in ODF and "`bodyPr vert`" in OOXML). On write, OOXML anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape.

MBD Protocol Workflow 71589

- b. *The standard defines the attribute `draw:textarea-vertical-align`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`

- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels. The conversion between ODF anchoring properties (draw:textarea-vertical-align and draw:textarea-horizontal-align) and OOXML anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (style:writing-mode in ODF and "bodyPr vert" in OOXML). On write, OOXML anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape. On read, the reverse is true: ODF anchoring values are evaluated relative to the position of the text box, regardless of text direction, and then are mapped to OOXML relative to the text direction within the text box.

MBD Protocol Workflow 71590

- c. *The standard defines the attribute draw:textarea-vertical-align, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in <the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

The conversion between ODF anchoring attributes (draw:textarea-vertical-align and draw:textarea-horizontal-align) and PowerPoint anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (style:writing-mode attribute in ODF and "bodyPr vert" in PowerPoint). On write, PowerPoint anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape. On read, the reverse is true: ODF anchoring values are evaluated relative to the position of the text box, regardless of text direction, and then are mapped to PowerPoint relative to the text direction within the text box.

## 2.1.817 Section 15.16.5, Text Area Horizontal Align

MBD Protocol Workflow 71591

- a. *The standard defines the attribute draw:textarea-horizontal-align, contained within the element <style:graphic-properties>*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. The conversion between ODF anchoring properties (draw:textarea-vertical-align and draw:textarea-horizontal-align) and OOXML anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (style:writing-mode in ODF and "bodyPr vert"



in OOXML). On write, OOXML anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape.

MBD Protocol Workflow 71592

- b. *The standard defines the attribute `draw:textarea-horizontal-align`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels, and on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

The conversion between anchoring properties in the standard ("`draw:textarea-vertical-align`" and "`draw:textarea-horizontal-align`") and OOXML anchoring properties ("`bodyPr anchor`" and "`bodyPr anchorCtr`") is dependent on text direction attributes (`style:writing-mode` in the standard and "`bodyPr vert`" in OOXML).

On write, OOXML anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to properties in the standard relative to the text box regardless of text direction within the shape.

On read, the reverse is true: anchoring values in the standard are evaluated relative to the position of the text box, regardless of text direction, and then are mapped to OOXML relative to the text direction within the text box.

MBD Protocol Workflow 71593

- c. *The standard defines the attribute `draw:textarea-horizontal-align`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

The conversion between ODF anchoring properties (draw:textarea-vertical-align and draw:textarea-horizontal-align) and PowerPoint anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (style:writing-mode in ODF and "bodyPr vert" in PowerPoint). On write, PowerPoint anchoring properties are evaluated relative to the text direction of the text within the text box (or shape) and then mapped to ODF relative to the text box regardless of text direction within the shape. On read, the reverse is true: ODF anchoring values are evaluated relative to the position of the text box, regardless of text direction, and then are mapped to PowerPoint relative to the text direction within the text box.

## 2.1.818 Section 15.16.6, Word Wrap

MBD Protocol Workflow 71594

- a. *The standard defines the attribute fo:word-wrap, contained within the element <style:graphic-properties>*

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71595

- b. *The standard defines the attribute fo:word-wrap, contained within the element <style:graphic-properties>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71596

- c. *The standard defines the attribute fo:word-wrap, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.819 Section 15.16.7, List Styles

MBD Protocol Workflow 71597

- a. *The standard defines the element <text:list-style>, contained within the parent element <style:graphic-properties>*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71598

- b. *The standard defines the element <text:list-style>, contained within the parent element <style:graphic-properties>*

OfficeArt Math in Excel 2013 supports this element on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71599

- c. *The standard defines the element <text:list-style>, contained within the parent element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 supports this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.820 Section 15.17, Color Properties

MBD Protocol Workflow 69455

- a. *The standard defines the parent element <style:graphic-properties>*

Word 2013 supports this for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69456

- b. *The standard defines the parent element <style:graphic-properties>*

Excel 2013 supports this for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69457

- c. *The standard defines the parent element <style:graphic-properties>*

PowerPoint 2013 supports this for a style applied to a <draw:frame> element containing a <draw:image> element.

## 2.1.821 Section 15.17.1, Color Mode

MBD Protocol Workflow 69458

- a. *The standard defines the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69461

- b. *The standard defines the property "greyscale", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69464

- c. *The standard defines the property "mono", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69470

- d. *The standard defines the property "standard", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69467

- e. *The standard defines the property "watermark", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69459

- f. *The standard defines the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69462

- g. *The standard defines the property "greyscale", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69465

- h. *The standard defines the property "mono", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69471

- i. *The standard defines the property "standard", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69468

- j. *The standard defines the property "watermark", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

Excel 2013 does not support this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69460

- k. *The standard defines the attribute `draw:color-mode`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69463

- l. *The standard defines the property "greyscale", contained within the attribute `draw:color-mode`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69466

- m. *The standard defines the property "mono", contained within the attribute `draw:color-mode`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69472

- n. *The standard defines the property "standard", contained within the attribute `draw:color-mode`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69469

- o. *The standard defines the property "watermark", contained within the attribute `draw:color-mode`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this enum for a style applied to a <draw:frame> element containing a <draw:image> element.

## **2.1.822 Section 15.17.2, Color Inversion**

MBD Protocol Workflow 69473

- a. *The standard defines the attribute `draw:color-inversion`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69474

- b. *The standard defines the attribute `draw:color-inversion`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69475

- c. *The standard defines the attribute draw:color-inversion, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

## **2.1.823 Section 15.17.3, Adjust Luminance**

MBD Protocol Workflow 69476

- a. *The standard defines the attribute draw:luminance, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element. This attribute is loaded but is not saved. The effect of this attribute is flattened into the picture on save.

MBD Protocol Workflow 69477

- b. *The standard defines the attribute draw:luminance, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element. This attribute is loaded but is not saved. The effect of this attribute is flattened into the picture on save.

MBD Protocol Workflow 69478

- c. *The standard defines the attribute draw:luminance, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element. This attribute is loaded but is not saved. The effect of this attribute is flattened into the picture on save.

## **2.1.824 Section 15.17.4, Adjust Contrast**

MBD Protocol Workflow 69479

- a. *The standard defines the attribute draw:contrast, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element. This attribute is loaded but is not saved. The effect of this attribute is flattened into the picture on save.

MBD Protocol Workflow 69480

- b. *The standard defines the attribute draw:contrast, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element. This attribute is loaded but is not saved. The effect of this attribute is flattened into the picture on save.

MBD Protocol Workflow 69481

- c. *The standard defines the attribute draw:contrast, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element. This attribute is loaded but is not saved. The effect of this attribute is flattened into the picture on save.

## **2.1.825 Section 15.17.5, Adjust Gamma**

MBD Protocol Workflow 69482

- a. *The standard defines the attribute draw:gamma, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69483

- b. *The standard defines the attribute draw:gamma, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69484

- c. *The standard defines the attribute draw:gamma, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

## **2.1.826 Section 15.17.6, Adjust Red**

MBD Protocol Workflow 69485

- a. *The standard defines the attribute draw:red, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69486

- b. *The standard defines the attribute draw:red, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.



- c. *The standard defines the attribute `draw:red`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

## **2.1.827 Section 15.17.7, Adjust Green**

- a. *The standard defines the attribute `draw:green`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- b. *The standard defines the attribute `draw:green`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- c. *The standard defines the attribute `draw:green`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

## **2.1.828 Section 15.17.8, Adjust Blue**

- a. *The standard defines the attribute `draw:blue`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- b. *The standard defines the attribute `draw:blue`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing a `<draw:image>` element.

- c. *The standard defines the attribute `draw:blue`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

## 2.1.829 Section 15.17.9, Adjust Opacity

MBD Protocol Workflow 69494

- a. *The standard defines the attribute `draw:image-opacity`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69495

- b. *The standard defines the attribute `draw:image-opacity`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

MBD Protocol Workflow 69496

- c. *The standard defines the attribute `draw:image-opacity`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> element.

## 2.1.830 Section 15.18, Shadow Properties

MBD Protocol Workflow 69497

- a. *The standard defines the parent element `<style:graphic-properties>`*

Word 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69498

- b. *The standard defines the parent element `<style:graphic-properties>`*

Excel 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69499

c. *The standard defines the parent element <style:graphic-properties>*

PowerPoint 2013 supports this for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

## 2.1.831 Section 15.18.1, Shadow

MBD Protocol Workflow 69500

a. *The standard defines the attribute draw:shadow, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>

- <draw:custom-shape>

MBD Protocol Workflow 69501

- b. *The standard defines the attribute `draw:shadow`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69502

- c. *The standard defines the attribute `draw:shadow`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

### **2.1.832 Section 15.18.2, Offset**

MBD Protocol Workflow 69503

- a. *The standard defines the attribute `draw:shadow-offset-x`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>

- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69506

- b. *The standard defines the attribute `draw:shadow-offset-y`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69504

- c. *The standard defines the attribute `draw:shadow-offset-x`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69507

- d. *The standard defines the attribute `draw:shadow-offset-y`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69505

- e. *The standard defines the attribute `draw:shadow-offset-x`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:g>`
- `<draw:frame>` containing the elements `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>`
- `<draw:custom-shape>`

MBD Protocol Workflow 69508

- f. *The standard defines the attribute `draw:shadow-offset-y`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- `<draw:rect>`
- `<draw:line>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:connector>`
- `<draw:caption>`

- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

### 2.1.833 Section 15.18.3, Color

MBD Protocol Workflow 69509

- a. *The standard defines the attribute draw:shadow-color, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69510

- b. *The standard defines the attribute draw:shadow-color, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69511

- c. *The standard defines the attribute draw:shadow-color, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

### 2.1.834 Section 15.18.4, Opacity

MBD Protocol Workflow 69512

- a. *The standard defines the attribute `draw:shadow-opacity`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69513

- b. *The standard defines the attribute `draw:shadow-opacity`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>



- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

MBD Protocol Workflow 69514

- c. *The standard defines the attribute `draw:shadow-opacity`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame> containing the elements <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

### **2.1.835 Section 15.19, Connector Properties**

MBD Protocol Workflow 69515

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69516

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69517

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.836 Section 15.19.1, Start Line Spacing**

MBD Protocol Workflow 69518

- a. *The standard defines the attribute `draw:start-line-spacing-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69521

- b. *The standard defines the attribute `draw:start-line-spacing-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69519

- c. *The standard defines the attribute `draw:start-line-spacing-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69522

- d. *The standard defines the attribute `draw:start-line-spacing-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69520

- e. *The standard defines the attribute `draw:start-line-spacing-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69523

- f. *The standard defines the attribute `draw:start-line-spacing-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.837 Section 15.19.2, End Line Spacing**

MBD Protocol Workflow 69524

- a. *The standard defines the attribute `draw:end-line-spacing-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69527

- b. *The standard defines the attribute `draw:end-line-spacing-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69525

- c. *The standard defines the attribute `draw:end-line-spacing-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69528

- d. *The standard defines the attribute `draw:end-line-spacing-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69526

- e. *The standard defines the attribute `draw:end-line-spacing-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69529

- f. *The standard defines the attribute `draw:end-line-spacing-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.838 Section 15.20, Measure Properties**

MBD Protocol Workflow 69530

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69531

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69532

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.839 Section 15.20.1, Line Distance**

MBD Protocol Workflow 69533

- a. *The standard defines the attribute `draw:line-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69534

- b. *The standard defines the attribute `draw:line-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69535

- c. *The standard defines the attribute `draw:line-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.840 Section 15.20.2, Guide Overhang

MBD Protocol Workflow 69536

- a. *The standard defines the attribute `draw:guide-overhang`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69537

- b. *The standard defines the attribute `draw:guide-overhang`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69538

- c. *The standard defines the attribute `draw:guide-overhang`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.841 Section 15.20.3, Guide Distance

MBD Protocol Workflow 69539

- a. *The standard defines the attribute `draw:guide-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69540

- b. *The standard defines the attribute `draw:guide-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69541

- c. *The standard defines the attribute `draw:guide-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.842 Section 15.20.4, Start Guide

MBD Protocol Workflow 69542

- a. *The standard defines the attribute `draw:start-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69543

- b. *The standard defines the attribute `draw:start-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69544

- c. *The standard defines the attribute `draw:start-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.843 Section 15.20.5, End Guide**

MBD Protocol Workflow 69545

- a. *The standard defines the attribute `draw:end-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69546

- b. *The standard defines the attribute `draw:end-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69547

- c. *The standard defines the attribute `draw:end-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.844 Section 15.20.6, Placing**

MBD Protocol Workflow 69548

- a. *The standard defines the attribute `draw:placing`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69549

- b. *The standard defines the attribute `draw:placing`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69550

- c. *The standard defines the attribute `draw:placing`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.845 Section 15.20.7, Parallel

MBD Protocol Workflow 69551

- a. *The standard defines the attribute `draw:parallel`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69552

- b. *The standard defines the attribute `draw:parallel`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69553

- c. *The standard defines the attribute `draw:parallel`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.846 Section 15.20.8, Text Alignment

MBD Protocol Workflow 69554

- a. *The standard defines the attribute `draw:measure-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69557

- b. *The standard defines the attribute `draw:measure-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69555

- c. *The standard defines the attribute `draw:measure-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69558

- d. *The standard defines the attribute `draw:measure-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69556

- e. *The standard defines the attribute `draw:measure-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69559

- f. *The standard defines the attribute `draw:measure-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.847 Section 15.20.9, Unit**

MBD Protocol Workflow 69560

- a. *The standard defines the attribute `draw:unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69561

- b. *The standard defines the attribute `draw:unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69562

- c. *The standard defines the attribute `draw:unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.848 Section 15.20.10, Show Unit**

MBD Protocol Workflow 69563

- a. *The standard defines the attribute `draw:show-unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69564

- b. *The standard defines the attribute `draw:show-unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69565

- c. *The standard defines the attribute `draw:show-unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.849 Section 15.20.11, Decimal Places

MBD Protocol Workflow 69566

- a. *The standard defines the attribute `draw:decimal-places`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69567

- b. *The standard defines the attribute `draw:decimal-places`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69568

- c. *The standard defines the attribute `draw:decimal-places`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.850 Section 15.21, Caption Properties

MBD Protocol Workflow 69569

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69570

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69571

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.851 Section 15.21.1, Type

MBD Protocol Workflow 69572

- a. *The standard defines the attribute `draw:caption-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69573

- b. *The standard defines the attribute `draw:caption-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.



- c. *The standard defines the attribute `draw:caption-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.852 Section 15.21.2, Angle Type**

- a. *The standard defines the attribute `draw:caption-angle-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute `draw:caption-angle-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the attribute `draw:caption-angle-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.853 Section 15.21.3, Angle**

- a. *The standard defines the attribute `draw:caption-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute `draw:caption-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the attribute `draw:caption-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.854 Section 15.21.4, Gap**

- a. *The standard defines the attribute `draw:caption-gap`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69582

- b. *The standard defines the attribute `draw:caption-gap`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69583

- c. *The standard defines the attribute `draw:caption-gap`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.855 Section 15.21.5, Escape Direction**

MBD Protocol Workflow 69584

- a. *The standard defines the attribute `draw:caption-escape-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69585

- b. *The standard defines the attribute `draw:caption-escape-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69586

- c. *The standard defines the attribute `draw:caption-escape-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.856 Section 15.21.6, Escape**

MBD Protocol Workflow 69587

- a. *The standard defines the attribute `draw:caption-escape`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69588

- b. *The standard defines the attribute `draw:caption-escape`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the attribute `draw:caption-escape`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.857 Section 15.21.7, Line Length**

- a. *The standard defines the attribute `draw:caption-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute `draw:caption-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the attribute `draw:caption-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.858 Section 15.21.8, Fit Line Length**

- a. *The standard defines the attribute `draw:caption-fit-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

- b. *The standard defines the attribute `draw:caption-fit-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

- c. *The standard defines the attribute `draw:caption-fit-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.859 Section 15.22, 3D Geometry Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69597

- b. *The standard defines the parent element <style:graphic-properties>*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69598

- c. *The standard defines the parent element <style:graphic-properties>*

This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.860 Section 15.22.1, Horizontal Segments**

MBD Protocol Workflow 69599

- a. *The standard defines the attribute dr3d:horizontal-segments, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69600

- b. *The standard defines the attribute dr3d:horizontal-segments, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69601

- c. *The standard defines the attribute dr3d:horizontal-segments, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.861 Section 15.22.2, Vertical Segments**

MBD Protocol Workflow 69602

- a. *The standard defines the attribute dr3d:vertical-segments, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69603

- b. *The standard defines the attribute dr3d:vertical-segments, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69604

- c. *The standard defines the attribute `dr3d:vertical-segments`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.862 Section 15.22.3, Edge Rounding**

MBD Protocol Workflow 69605

- a. *The standard defines the attribute `dr3d:edge-rounding`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69606

- b. *The standard defines the attribute `dr3d:edge-rounding`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69607

- c. *The standard defines the attribute `dr3d:edge-rounding`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.863 Section 15.22.4, Edge Rounding Mode**

MBD Protocol Workflow 69608

- a. *The standard defines the attribute `dr3d:edge-rounding-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69609

- b. *The standard defines the attribute `dr3d:edge-rounding-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69610

- c. *The standard defines the attribute `dr3d:edge-rounding-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.864 Section 15.22.5, Back Scale**

MBD Protocol Workflow 69611

- a. *The standard defines the attribute `dr3d:back-scale`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69612

- b. *The standard defines the attribute `dr3d:back-scale`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69613

- c. *The standard defines the attribute `dr3d:back-scale`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.865 Section 15.22.6, Depth**

MBD Protocol Workflow 69614

- a. *The standard defines the attribute `dr3d:depth`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69615

- b. *The standard defines the attribute `dr3d:depth`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69616

- c. *The standard defines the attribute `dr3d:depth`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.866 Section 15.22.7, Backface Culling**

MBD Protocol Workflow 69617

- a. *The standard defines the attribute `dr3d:backface-culling`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69618

- b. *The standard defines the attribute `dr3d:backface-culling`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69619

- c. *The standard defines the attribute `dr3d:backface-culling`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.867 Section 15.22.8, End Angle**

MBD Protocol Workflow 69620

- a. *The standard defines the attribute `dr3d:end-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69621

- b. *The standard defines the attribute `dr3d:end-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69622

- c. *The standard defines the attribute `dr3d:end-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.868 Section 15.22.9, Close Front**

MBD Protocol Workflow 69623

- a. *The standard defines the attribute `dr3d:close-front`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69624

- b. *The standard defines the attribute `dr3d:close-front`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69625

- c. *The standard defines the attribute `dr3d:close-front`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.869 Section 15.22.10, Close Back**

MBD Protocol Workflow 69626

- a. *The standard defines the attribute `dr3d:close-back`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69627

- b. *The standard defines the attribute `dr3d:close-back`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69628

- c. *The standard defines the attribute `dr3d:close-back`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.870 Section 15.23, 3D Lighting Properties**

MBD Protocol Workflow 69629

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69630

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69631

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.871 Section 15.23.1, Mode**

MBD Protocol Workflow 69632

- a. *The standard defines the attribute `dr3d:lighting-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69633

- b. *The standard defines the attribute `dr3d:lighting-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69634

- c. *The standard defines the attribute `dr3d:lighting-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.



## 2.1.872 Section 15.23.2, Normals Kind

MBD Protocol Workflow 69635

- a. *The standard defines the attribute `dr3d:normals-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69636

- b. *The standard defines the attribute `dr3d:normals-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69637

- c. *The standard defines the attribute `dr3d:normals-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.873 Section 15.23.3, Normals Direction

MBD Protocol Workflow 69638

- a. *The standard defines the attribute `dr3d:normals-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69639

- b. *The standard defines the attribute `dr3d:normals-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69640

- c. *The standard defines the attribute `dr3d:normals-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.874 Section 15.24, 3D Texture Properties

MBD Protocol Workflow 69641

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69642

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69643

- c. *The standard defines the parent element <style:graphic-properties>*

This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.875 Section 15.24.1, Generation Mode**

MBD Protocol Workflow 69644

- a. *The standard defines the attribute dr3d:texture-generation-mode-x, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69647

- b. *The standard defines the attribute dr3d:texture-generation-mode-y, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69645

- c. *The standard defines the attribute dr3d:texture-generation-mode-x, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69648

- d. *The standard defines the attribute dr3d:texture-generation-mode-y, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69646

- e. *The standard defines the attribute dr3d:texture-generation-mode-x, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69649

- f. *The standard defines the attribute dr3d:texture-generation-mode-y, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.876 Section 15.24.2, Kind**

MBD Protocol Workflow 69650

- a. *The standard defines the attribute dr3d:texture-kind, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69651

- b. *The standard defines the attribute `dr3d:texture-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69652

- c. *The standard defines the attribute `dr3d:texture-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.877 Section 15.24.3, Filter**

MBD Protocol Workflow 69653

- a. *The standard defines the attribute `dr3d:texture-filter`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69654

- b. *The standard defines the attribute `dr3d:texture-filter`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69655

- c. *The standard defines the attribute `dr3d:texture-filter`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.878 Section 15.24.4, Mode**

MBD Protocol Workflow 69656

- a. *The standard defines the attribute `dr3d:texture-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69657

- b. *The standard defines the attribute `dr3d:texture-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69658

- c. *The standard defines the attribute `dr3d:texture-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.879 Section 15.25, 3D Material Properties**

MBD Protocol Workflow 69659

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69660

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69661

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.880 Section 15.25.1, Colors**

MBD Protocol Workflow 69662

- a. *The standard defines the attribute `dr3d:ambient-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69671

- b. *The standard defines the attribute `dr3d:diffuse-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69665

- c. *The standard defines the attribute `dr3d:emissive-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69668

- d. *The standard defines the attribute `dr3d:specular-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69663

- e. *The standard defines the attribute `dr3d:ambient-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69672

- f. *The standard defines the attribute `dr3d:diffuse-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69666

- g. *The standard defines the attribute `dr3d:emissive-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69669

- h. *The standard defines the attribute `dr3d:specular-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69664

- i. *The standard defines the attribute `dr3d:ambient-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69673

- j. *The standard defines the attribute `dr3d:diffuse-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69667

- k. *The standard defines the attribute `dr3d:emissive-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 69670

- l. *The standard defines the attribute `dr3d:specular-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.881 Section 15.25.2, Shininess**

MBD Protocol Workflow 69674

- a. *The standard defines the attribute `dr3d:shininess`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69675

- b. *The standard defines the attribute `dr3d:shininess`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69676

- c. *The standard defines the attribute `dr3d:shininess`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.882 Section 15.26, 3D Shadow Properties**

MBD Protocol Workflow 69677

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69678

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69679

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.883 Section 15.26.1, Shadow**

MBD Protocol Workflow 69680

- a. *The standard defines the attribute `dr3d:shadow`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69681

- b. *The standard defines the attribute `dr3d:shadow`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69682

- c. *The standard defines the attribute `dr3d:shadow`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## **2.1.884 Section 15.27, Frame Formatting Properties**

MBD Protocol Workflow 69683

- a. *The standard defines the parent element `<style:graphic-properties>`*

Word 2013 supports this for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 71600

- b. *The standard defines the element `<style:graphic-properties>`*

OfficeArt Math in Word 2013 supports this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 69684

- c. *The standard defines the parent element `<style:graphic-properties>`*

Excel 2013 supports this for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 71601

- d. *The standard defines the element `<style:graphic-properties>`*

This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69685

- e. *The standard defines the parent element `<style:graphic-properties>`*

PowerPoint 2013 supports this for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 71602

- f. *The standard defines the element `<style:graphic-properties>`*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.885 Section 15.27.1, Frame Widths**

MBD Protocol Workflow 69689

- a. *The standard defines the attribute `fo:min-width`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69692

- b. *The standard defines the attribute `style:rel-width`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69686

- c. *The standard defines the attribute `svg:width`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69690

- d. *The standard defines the attribute `fo:min-width`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69693

- e. *The standard defines the attribute `style:rel-width`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69687

- f. *The standard defines the attribute `svg:width`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69691

- g. *The standard defines the attribute `fo:min-width`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69694

- h. *The standard defines the attribute `style:rel-width`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69688

- i. *The standard defines the attribute `svg:width`, contained within the element `<style:graphic-properties>`*



PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

## 2.1.886 Section 15.27.2, Frame Heights

MBD Protocol Workflow 69698

- a. *The standard defines the attribute fo:min-height, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69701

- b. *The standard defines the attribute style:rel-height, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69695

- c. *The standard defines the attribute svg:height, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69699

- d. *The standard defines the attribute fo:min-height, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69702

- e. *The standard defines the attribute style:rel-height, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69696

- f. *The standard defines the attribute svg:height, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69700

- g. *The standard defines the attribute fo:min-height, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69703

- h. *The standard defines the attribute style:rel-height, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69697

- i. *The standard defines the attribute svg:height, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

## **2.1.887 Section 15.27.3, Maximum Width and Height**

MBD Protocol Workflow 69704

- a. *The standard defines the attribute fo:max-height, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69707

- b. *The standard defines the attribute fo:max-width, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69705

- c. *The standard defines the attribute fo:max-height, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69708

- d. *The standard defines the attribute fo:max-width, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69706

- e. *The standard defines the attribute fo:max-height, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69709

- f. *The standard defines the attribute fo:max-width, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

## **2.1.888 Section 15.27.4, Left and Right Margins**

MBD Protocol Workflow 65878

- a. *The standard defines the attribute fo:margin-left, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65879

- b. *The standard defines the attribute fo:margin-right, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71604

- c. *The standard defines the attribute fo:margin-left, contained within the element <style:graphic-properties>*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71607

- d. *The standard defines the attribute fo:margin-right, contained within the element <style:graphic-properties>*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71605

- e. *The standard defines the attribute fo:margin-left, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71608

- f. *The standard defines the attribute fo:margin-right, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.889 Section 15.27.5, Top and Bottom Margins

MBD Protocol Workflow 65881

- a. *The standard defines the attribute fo:margin-bottom, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 65880

- b. *The standard defines the attribute fo:margin-top, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71613

- c. *The standard defines the attribute fo:margin-bottom, contained within the element <style:graphic-properties>*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71610

d. *The standard defines the attribute fo:margin-top, contained within the element <style:graphic-properties>*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71614

e. *The standard defines the attribute fo:margin-bottom, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the attribute `fo:margin-top`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.890 Section 15.27.6, Margins

- a. *The standard defines the attribute `fo:margin`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:margin`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71617

- c. *The standard defines the attribute `fo:margin`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

## 2.1.891 Section 15.27.7, Print Content

MBD Protocol Workflow 69710

- a. *The standard defines the attribute `style:print-content`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69711

- b. *The standard defines the attribute `style:print-content`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69712

- c. *The standard defines the attribute `style:print-content`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

## 2.1.892 Section 15.27.8, Protect

MBD Protocol Workflow 69713

- a. *The standard defines the attribute `style:protect`, contained within the element `<style:graphic-properties>`*



Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69722

- b. *The standard defines the property "content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69731

- c. *The standard defines the property "content position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69734

- d. *The standard defines the property "content size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69719

- e. *The standard defines the property "none", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69725

- f. *The standard defines the property "position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69740

- g. *The standard defines the property "position content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69737

- h. *The standard defines the property "position size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69728

- i. *The standard defines the property "size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69743

- j. *The standard defines the property "size content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69746

- k. *The standard defines the property "size position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69714

- l. *The standard defines the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69723

- m. *The standard defines the property "content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69732

- n. *The standard defines the property "content position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. Position protection is supported when opening the file in Excel, content protection is not supported. After saving from Excel, the value of the style:protect attribute changes to "position size".

MBD Protocol Workflow 69735

- o. *The standard defines the property "content size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 does not support this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. Size protection is supported when opening the file in Excel, content protection is not supported. After saving from Excel, the value of the style:protect attribute changes to "" and size protection is lost.

MBD Protocol Workflow 69720

- p. *The standard defines the property "none", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69726

- q. *The standard defines the property "position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. This property is supported on load into Excel. After saving from Excel, the value of the style:protect attribute changes to "position size".

MBD Protocol Workflow 69741

- r. *The standard defines the property "position content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. Position protection is supported on load into Excel. Content protection is not supported. After saving from Excel, the value of the style:protect attribute changes to "position size".

MBD Protocol Workflow 69738

- s. *The standard defines the property "position size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69729

- t. *The standard defines the property "size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 does not support this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. This property is supported on load into Excel. After saving from Excel, size protection is lost and the value of the style:protect attribute changes to "".

MBD Protocol Workflow 69744

- u. *The standard defines the property "size content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 does not support this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. Size protection is supported when opening the file in Excel,

content protection is not supported. After saving from Excel, size protection is lost and the value of the style:protect attribute changes to "".

MBD Protocol Workflow 69747

- v. *The standard defines the property "size position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. After saving from Excel, the value of the style:protect attribute changes to "position size".

MBD Protocol Workflow 69715

- w. *The standard defines the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69724

- x. *The standard defines the property "content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69733

- y. *The standard defines the property "content position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. Position protection is supported on load into PowerPoint. Content protection is not supported. After saving from PowerPoint, the value of the style:protect attribute changes to "position size".

MBD Protocol Workflow 69736

- z. *The standard defines the property "content size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. Size protection is supported on load into PowerPoint. Content protection is not supported. After saving from PowerPoint, size protection is lost and the value of the style:protect attribute changes to "".

MBD Protocol Workflow 69721

- aa. *The standard defines the property "none", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

- bb. *The standard defines the property "position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. This property is supported on load into PowerPoint. After saving from PowerPoint, the value of the style:protect attribute changes to "position size".

- cc. *The standard defines the property "position content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. Position protection is supported on load into PowerPoint. Content protection is not supported. After saving from PowerPoint, the value of the style:protect attribute changes to "position size".

- dd. *The standard defines the property "position size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

- ee. *The standard defines the property "size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. This property is supported on load into PowerPoint. After saving from PowerPoint, size protection is lost and the value of the style:protect attribute changes to "".

- ff. *The standard defines the property "size content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. Size protection is supported on load into PowerPoint. Content protection is not supported. After saving from PowerPoint, size protection is lost and the value of the style:protect attribute changes to "".

- gg. *The standard defines the property "size position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element that contains a <draw:image> element. After saving from PowerPoint, the value of the style:protect attribute changes to "position size".

## 2.1.893 Section 15.27.9, Horizontal Position

MBD Protocol Workflow 65884

- a. *The standard defines the attribute `style:horizontal-pos`, contained within the element `<style:graphic-properties>`*

This attribute is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65883

- b. *The standard defines the attribute `svg:x`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

## 2.1.894 Section 15.27.10, Horizontal Relation

MBD Protocol Workflow 65897

- a. *The standard defines the property "char", contained within the attribute `style:horizontal-rel`, contained within the element `<style:graphic-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the `style:horizontal-rel` attribute.

MBD Protocol Workflow 65889

- b. *The standard defines the property "frame", contained within the attribute `style:horizontal-rel`, contained within the element `<style:graphic-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the `style:horizontal-rel` attribute.

MBD Protocol Workflow 65890

- c. *The standard defines the property "frame-content", contained within the attribute `style:horizontal-rel`, contained within the element `<style:graphic-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the `style:horizontal-rel` attribute.

MBD Protocol Workflow 65892

- d. *The standard defines the property "frame-end-margin", contained within the attribute `style:horizontal-rel`, contained within the element `<style:graphic-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the `style:horizontal-rel` attribute.

MBD Protocol Workflow 65891

- e. *The standard defines the property "frame-start-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

MBD Protocol Workflow 65885

- f. *The standard defines the property "page", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65886

- g. *The standard defines the property "page-content", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65888

- h. *The standard defines the property "page-end-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

MBD Protocol Workflow 65887

- i. *The standard defines the property "page-start-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

MBD Protocol Workflow 65893

- j. *The standard defines the property "paragraph", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65894

- k. *The standard defines the property "paragraph-content", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- l. *The standard defines the property "paragraph-end-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- m. *The standard defines the property "paragraph-start-margin", contained within the attribute style:horizontal-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

## **2.1.895 Section 15.27.11, Vertical Position**

- a. *The standard defines the attribute style:vertical-pos, contained within the element <style:graphic-properties>*

This attribute is supported in Word 2010 and Word 2013.

- b. *The standard defines the attribute svg:y, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

## **2.1.896 Section 15.27.12, Vertical Relation**

- a. *The standard defines the property "baseline", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- b. *The standard defines the property "char", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.



- c. *The standard defines the property "frame", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

MBD Protocol Workflow 65903

- d. *The standard defines the property "frame-content", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

MBD Protocol Workflow 65907

- e. *The standard defines the property "line", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

MBD Protocol Workflow 65900

- f. *The standard defines the property "page", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65901

- g. *The standard defines the property "page-content", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

MBD Protocol Workflow 65904

- h. *The standard defines the property "paragraph", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65905

- i. *The standard defines the property "paragraph-content", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

MBD Protocol Workflow 65909

- j. *The standard defines the property "text", contained within the attribute style:vertical-rel, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

On load, Word maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

## **2.1.897 Section 15.27.14, Border**

MBD Protocol Workflow 69749

- a. *The standard defines the attribute fo:border, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69755

- b. *The standard defines the attribute fo:border-bottom, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69758

- c. *The standard defines the attribute fo:border-left, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69761

- d. *The standard defines the attribute fo:border-right, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69752

- e. *The standard defines the attribute fo:border-top, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69750

- f. *The standard defines the attribute fo:border, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69756

- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69759

- h. *The standard defines the attribute fo:border-left, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69762

- i. *The standard defines the attribute fo:border-right, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69753

- j. *The standard defines the attribute fo:border-top, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69751

- k. *The standard defines the attribute fo:border, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69757

- l. *The standard defines the attribute fo:border-bottom, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69760

- m. *The standard defines the attribute fo:border-left, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. This attribute is supported if the attributes named fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right all have the same value. Otherwise, the attributes are ignored and a default border is applied.

MBD Protocol Workflow 69763

- n. *The standard defines the attribute fo:border-right, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. This attribute is supported if the attributes named fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right all have the same value. Otherwise, the attributes are ignored and a default border is applied.

MBD Protocol Workflow 69754

- o. *The standard defines the attribute fo:border-top, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. Supported if the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

## **2.1.898 Section 15.27.15, Border Line Width**

MBD Protocol Workflow 69764

- a. *The standard defines the attribute style:border-line-width, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69770

- b. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69773

- c. *The standard defines the attribute style:border-line-width-left, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69776

- d. *The standard defines the attribute style:border-line-width-right, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69767

- e. *The standard defines the attribute style:border-line-width-top, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> element. Supported if style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right attributes all have the same value. Otherwise, they are ignored and a default border is applied.

MBD Protocol Workflow 69765

- f. *The standard defines the attribute style:border-line-width, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69771

- g. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

- h. *The standard defines the attribute `style:border-line-width-left`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to a `<draw:frame>` element containing one of the following elements:

- `<draw:image>`
- `<draw:text-box>`
- `<draw:object-ole>`

This attribute is supported if the attributes named `style:border-line-width-top`, `style:border-line-width-bottom`, `style:border-line-width-left`, and `style:border-line-width-right` all have the same value. Otherwise, these attributes are ignored and a default border is applied.

- i. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to a `<draw:frame>` element containing one of the following elements:

- `<draw:image>`
- `<draw:text-box>`
- `<draw:object-ole>`

This attribute is supported if the attributes named `style:border-line-width-top`, `style:border-line-width-bottom`, `style:border-line-width-left`, and `style:border-line-width-right` all have the same value. Otherwise, these attributes are ignored and a default border is applied.

- j. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to a `<draw:frame>` element containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements. This attribute is supported if the elements named `<style:border-line-width-top>`, `<style:border-line-width-bottom>`, `<style:border-line-width-left>`, and `<style:border-line-width-right>` all have the same value. Otherwise, these elements are ignored and a default border is applied.

- k. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- l. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to a `<draw:frame>` element containing `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` attributes. This attribute is supported if the attributes named `style:border-line-width-top`, `style:border-line-width-bottom`, `style:border-`

line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

MBD Protocol Workflow 69775

- m. *The standard defines the attribute style:border-line-width-left, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing one of the following elements:

- <draw:image>
- <draw:text-box>
- <draw:object-ole>

This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

MBD Protocol Workflow 69778

- n. *The standard defines the attribute style:border-line-width-right, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing one of the following elements:

- <draw:image>
- <draw:text-box>
- <draw:object-ole>

This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these attributes are ignored and a default border is applied.

MBD Protocol Workflow 69769

- o. *The standard defines the attribute style:border-line-width-top, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. This attribute is supported if the attributes named style:border-line-width-top, style:border-line-width-bottom, style:border-line-width-left, and style:border-line-width-right all have the same value. Otherwise, these elements are ignored and a default border is applied.

## **2.1.899 Section 15.27.16, Padding**

MBD Protocol Workflow 65910

- a. *The standard defines the attribute fo:padding, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this attribute on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute `fo:padding`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 does not support this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`



OfficeArt Math in Excel 2013 does not support this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71625

- g. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71628

- h. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:frame>`
- `<draw:text-box>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71631

- i. *The standard defines the attribute fo:padding-right, contained within the element <style:graphic-properties>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71622

- j. *The standard defines the attribute fo:padding-top, contained within the element <style:graphic-properties>*

OfficeArt Math in Excel 2013 supports this attribute on load for text in any of the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 supports this attribute on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71620

- k. *The standard defines the attribute fo:padding, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 does not support this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71626

- l. *The standard defines the attribute fo:padding-bottom, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71629

- m. *The standard defines the attribute fo:padding-left, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>

- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71632

- n. *The standard defines the attribute fo:padding-right, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

MBD Protocol Workflow 71623

- o. *The standard defines the attribute fo:padding-top, contained within the element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.900 Section 15.27.17, Shadow

MBD Protocol Workflow 69779

- a. *The standard defines the attribute style:shadow, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element that contains one of the following elements:

- <draw:image>
- <draw:text-box>
- <draw:object-ole>

The style:shadow attribute is supported only when the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes are all the same value, or when the fo:border attribute is specified.

MBD Protocol Workflow 69780

- b. *The standard defines the attribute style:shadow, contained within the element <style:graphic-properties>*

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing <draw:image>, <draw:text-box>, or <draw:object-ole> elements. The style:shadow attribute is supported only when the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes are all the same value, or when the fo:border attribute is specified.

MBD Protocol Workflow 69781

- c. *The standard defines the attribute style:shadow, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element that contains one of the following elements:

- <draw:image>
- <draw:text-box>
- <draw:object-ole>

The style:shadow attribute is supported only when the fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes are all the same value, or when the fo:border attribute is specified.

## **2.1.901 Section 15.27.18, Background**

MBD Protocol Workflow 69782

- a. *The standard defines the attribute fo:background-color, contained within the element <style:graphic-properties>*

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69785

- b. *The standard defines the attribute style:background-image, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

MBD Protocol Workflow 69783

- c. *The standard defines the attribute `fo:background-color`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69786

- d. *The standard defines the attribute `style:background-image`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69784

- e. *The standard defines the attribute `fo:background-color`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

MBD Protocol Workflow 69787

- f. *The standard defines the attribute `style:background-image`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

## **2.1.902 Section 15.27.19, Columns**

MBD Protocol Workflow 65915

- a. *The standard defines the element `<style:columns>`, contained within the parent element `<style:graphic-properties>`*

This element is not supported in Word 2010, Word 2013 or Word 2016.

OfficeArt Math in Word 2013 does not support this element on save for text in SmartArt and chart titles and labels.

MBD Protocol Workflow 71634

- b. *The standard defines the element `<style:columns>`, contained within the parent element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 does not support this element on load for text in any of the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`

- <draw:measure>
- <draw:frame>
- <draw:text-box>
- <draw:custom-shape>

OfficeArt Math in Excel 2013 does not support this element on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

MBD Protocol Workflow 71635

- c. *The standard defines the element <style:columns>, contained within the parent element <style:graphic-properties>*

OfficeArt Math in PowerPoint 2013 does not support this element on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.903 Section 15.27.20, Editable

MBD Protocol Workflow 69788

- a. *The standard defines the attribute style:editable, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69789

- b. *The standard defines the attribute style:editable, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69790

- c. *The standard defines the attribute style:editable, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

## 2.1.904 Section 15.27.21, Wrapping

MBD Protocol Workflow 65921

- a. *The standard defines the property "biggest", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65920

- b. *The standard defines the property "dynamic", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65917

- c. *The standard defines the property "left", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65916

- d. *The standard defines the property "none", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65919

- e. *The standard defines the property "parallel", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65918

- f. *The standard defines the property "right", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 65922

- g. *The standard defines the property "run-through", contained within the attribute style:wrap, contained within the element <style:graphic-properties>*

This property is not supported in Word 2010, Word 2013 or Word 2016.

## 2.1.905 Section 15.27.22, Dynamic Wrap Threshold

MBD Protocol Workflow 65923

- a. *The standard defines the attribute style:wrap-dynamic-threshold, contained within the element <style:graphic-properties>*



This attribute is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.906 Section 15.27.23, Paragraph-only Wrapping**

MBD Protocol Workflow 65924

- a. *The standard defines the attribute `style:number-wrapped-paragraphs`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.907 Section 15.27.24, Contour Wrapping**

MBD Protocol Workflow 65925

- a. *The standard defines the attribute `style:wrap-contour`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.908 Section 15.27.25, Contour Wrapping Mode**

MBD Protocol Workflow 65926

- a. *The standard defines the attribute `style:wrap-contour-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.909 Section 15.27.26, Run Through**

MBD Protocol Workflow 65928

- a. *The standard defines the property "background", contained within the attribute `style:run-through`, contained within the element `<style:graphic-properties>`*

This property is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65927

- b. *The standard defines the property "foreground", contained within the attribute `style:run-through`, contained within the element `<style:graphic-properties>`*

This property is supported in Word 2010 and Word 2013.

### **2.1.910 Section 15.27.27, Flow with Text**

MBD Protocol Workflow 65929

- a. *The standard defines the attribute `style:flow-with-text`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

## 2.1.911 Section 15.27.28, Overflow behavior

MBD Protocol Workflow 65930

- a. *The standard defines the attribute `style:overflow-behavior`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

## 2.1.912 Section 15.27.29, Mirroring

MBD Protocol Workflow 69791

- a. *The standard defines the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:text-box>` or `<draw:object-ole>` element.

Word 2013 supports this attribute for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

MBD Protocol Workflow 69803

- b. *The standard defines the property "horizontal", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this enum for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

MBD Protocol Workflow 69821

- c. *The standard defines the property "horizontal vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this enum for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

MBD Protocol Workflow 69809

- d. *The standard defines the property "horizontal-on-even", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

Word 2013 does not support this enum for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

MBD Protocol Workflow 69827

- e. *The standard defines the property "horizontal-on-even vertical", contained within the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

Word 2013 supports this enum for a style applied to a `<draw:frame>` element containing a `<draw:image>` element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

MBD Protocol Workflow 69806

- f. *The standard defines the property "horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Word 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69824

- g. *The standard defines the property "horizontal-on-odd vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

MBD Protocol Workflow 69797

- h. *The standard defines the property "none", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69800

- i. *The standard defines the property "vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69812

- j. *The standard defines the property "vertical horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69818

- k. *The standard defines the property "vertical horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

MBD Protocol Workflow 69815

- l. *The standard defines the property "vertical horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

MBD Protocol Workflow 69792

- m. *The standard defines the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

Excel 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69804

- n. *The standard defines the property "horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69822

- o. *The standard defines the property "horizontal vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69810

- p. *The standard defines the property "horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69828

- q. *The standard defines the property "horizontal-on-even vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

MBD Protocol Workflow 69807

- r. *The standard defines the property "horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69825

- s. *The standard defines the property "horizontal-on-odd vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

- t. *The standard defines the property "none", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

- u. *The standard defines the property "vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

- v. *The standard defines the property "vertical horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

- w. *The standard defines the property "vertical horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

- x. *The standard defines the property "vertical horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

Excel 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

- y. *The standard defines the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

PowerPoint 2013 supports this attribute for a style applied to a <draw:frame> element containing the <draw:image> element.

- z. *The standard defines the property "horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69823

- aa. *The standard defines the property "horizontal vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69811

- bb. *The standard defines the property "horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69829

- cc. *The standard defines the property "horizontal-on-even vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

MBD Protocol Workflow 69808

- dd. *The standard defines the property "horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 does not support this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69826

- ee. *The standard defines the property "horizontal-on-odd vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

MBD Protocol Workflow 69799

- ff. *The standard defines the property "none", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69802

- gg. *The standard defines the property "vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69814

- hh. *The standard defines the property "vertical horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing the <draw:image> element.

MBD Protocol Workflow 69820

- ii. *The standard defines the property "vertical horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-even" attribute is not supported.

MBD Protocol Workflow 69817

- jj. *The standard defines the property "vertical horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

PowerPoint 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> element. The "vertical flip" style is supported, but the "horizontal-on-odd" attribute is not supported.

## **2.1.913 Section 15.27.30, Clipping**

MBD Protocol Workflow 69830

- a. *The standard defines the attribute fo:clip, contained within the element <style:graphic-properties>*

Word 2013 does not support this attribute for a style applied to a <draw:frame> element containing the <draw:text-box> element.

Word 2013 supports this attribute for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element.

MBD Protocol Workflow 69836

- b. *The standard defines the property "auto", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element.

MBD Protocol Workflow 69839

- c. *The standard defines the property "rect(<top>, <right>, <bottom>, <left>)", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

Word 2013 supports this enum for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element. Word only supports lengths for "top", "bottom", "right", and "left" values and does not support 'auto'.

- d. *The standard defines the attribute `fo:clip`, contained within the element `<style:graphic-properties>`*

Excel 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:text-box>` element.

Excel 2013 supports this attribute for a style applied to a `<draw:frame>` element containing a `<draw:image>` or a `<draw:object-ole>` element.

- e. *The standard defines the property "auto", contained within the attribute `fo:clip`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this enum for a style applied to a `<draw:frame>` element containing a `<draw:image>` or a `<draw:object-ole>` element.

- f. *The standard defines the property "rect(`<top>`, `<right>`, `<bottom>`, `<left>`)", contained within the attribute `fo:clip`, contained within the element `<style:graphic-properties>`*

Excel 2013 supports this enum for a style applied to a `<draw:frame>` element containing a `<draw:image>` or a `<draw:object-ole>` element. Excel only supports lengths for "top", "bottom", "right", and "left" values and does not support "auto".

- g. *The standard defines the attribute `fo:clip`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 does not support this attribute for a style applied to a `<draw:frame>` element containing the `<draw:text-box>` element.

PowerPoint 2013 supports this attribute for a style applied to a `<draw:frame>` element containing a `<draw:image>` or `<draw:object-ole>` element.

- h. *The standard defines the property "auto", contained within the attribute `fo:clip`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to a `<draw:frame>` element containing a `<draw:image>` or `<draw:object-ole>` element.

- i. *The standard defines the property "rect(`<top>`, `<right>`, `<bottom>`, `<left>`)", contained within the attribute `fo:clip`, contained within the element `<style:graphic-properties>`*

PowerPoint 2013 supports this enum for a style applied to a `<draw:frame>` element containing a `<draw:image>` or `<draw:object-ole>` element. PowerPoint only supports lengths for the "top", "bottom", "right", and "left" values and does not support "auto".



## 2.1.914 Section 15.27.31, Wrap Influence on Position

MBD Protocol Workflow 65931

- a. *The standard defines the attribute `draw:wrap-influence-on-position`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

## 2.1.915 Section 15.27.32, Writing Mode

MBD Protocol Workflow 71824

- a. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:graphic-properties>`*

This attribute is supported in Word 2010 and Word 2013.

OfficeArt Math in Word 2013 supports this attribute on save for text in SmartArt and chart titles and labels. ODF's attribute `style:writing-mode` under the element `<style:graphic-properties>` assigned to at the text box or shape level corresponds to the Word body attribute "vert".

On save, `style:writing-mode="tb-rl"` is written for the Word vert enumerations "vert", "eaVert", and "wordArtVertRtl". All other vert enumerations are written as `style:writing-mode="lr-tb"`.

MBD Protocol Workflow 71637

- b. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in Excel 2013 supports this attribute on load for text in the following elements:

- `<draw:rect>`
- `<draw:polyline>`
- `<draw:polygon>`
- `<draw:regular-polygon>`
- `<draw:path>`
- `<draw:circle>`
- `<draw:ellipse>`
- `<draw:caption>`
- `<draw:measure>`
- `<draw:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

OfficeArt Math in Excel 2013 supports this attribute on save for text in text boxes and shapes, SmartArt, and chart titles and labels. This attribute in the element `<style:graphic-properties>` assigned at the text box or shape level corresponds to the attribute `vert` in Excel. On load, the values "tb-rl" and "tb" of this attribute are converted to the value of "eaVert" of the `vert` attribute in Excel. All other values of this attribute are converted to the value of "horz" of the `vert` attribute in Excel. On save, Excel converts the values "vert", "eaVert", and "wordArtVertRtl" of the `vert` attribute to the value "tb-rl" of this attribute. All other values of the `vert` attribute are written as the value "lr-tb".

MBD Protocol Workflow 71638

- c. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:graphic-properties>`*

OfficeArt Math in PowerPoint 2013 supports this attribute on load for text in the following elements:

- <draw:rect>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:caption>
- <draw:measure>
- <draw:text-box>
- <draw:frame>
- <draw:custom-shape>

This attribute in the element <style:graphic-properties> assigned at the text box or shape level corresponds to the body attribute vert in PowerPoint.

On load, the values "tb-rl" and "tb" of this attribute are converted to the value "eaVert" of the body attribute vert in PowerPoint. All other values of this attribute are converted to the value "horz" of the body attribute vert in PowerPoint.

On save, PowerPoint converts the values "vert", "eaVert", and "wordArtVertRtl" of the body attribute vert to the value "tb-rl" of this attribute. All other values of the body attribute vert are written as the value "lr-tb".

## 2.1.916 Section 15.28, Floating Frame Formatting Properties

MBD Protocol Workflow 67695

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 68474

- b. *The standard defines the attribute draw:display-border, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68473

- c. *The standard defines the attribute draw:display-scrollbar, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68475

- d. *The standard defines the attribute draw:margin-horizontal, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68476

- e. *The standard defines the attribute draw:margin-vertical, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68481

- f. *The standard defines the attribute `draw:ole-draw-aspect`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68480

- g. *The standard defines the attribute `draw:visible-area-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68477

- h. *The standard defines the attribute `draw:visible-area-left`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68478

- i. *The standard defines the attribute `draw:visible-area-top`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68479

- j. *The standard defines the attribute `draw:visible-area-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.917 Section 15.28.1, Display Scrollbar**

MBD Protocol Workflow 65933

- a. *The standard defines the attribute `draw:display-scrollbar`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.918 Section 15.28.2, Display Border**

MBD Protocol Workflow 65934

- a. *The standard defines the attribute `draw:display-border`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

## 2.1.919 Section 15.28.3, Margins

MBD Protocol Workflow 65935

- a. *The standard defines the attribute draw-margin-horizontal, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65936

- b. *The standard defines the attribute draw-margin-vertical, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

## 2.1.920 Section 15.28.4, Object Formatting Properties

MBD Protocol Workflow 65937

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 67700

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

## 2.1.921 Section 15.28.5, Visible Area

MBD Protocol Workflow 65941

- a. *The standard defines the attribute draw:visible-area-height, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65938

- b. *The standard defines the attribute draw:visible-area-left, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65939

- c. *The standard defines the attribute draw:visible-area-top, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 65940

- d. *The standard defines the attribute draw:visible-area-width, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.922 Section 15.28.6, Draw Aspect**

MBD Protocol Workflow 65942

- a. *The standard defines the attribute `draw:ole-draw-aspect`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2010, Word 2013 or Word 2016.

### **2.1.923 Section 15.29, Chart Formatting Properties**

MBD Protocol Workflow 67706

- a. *The standard defines the element `<style:chart-properties>`, contained within the parent element `<style-chart-properties>`*

This element is supported in Excel 2010 and Excel 2013.

### **2.1.924 Section 15.30.3, Chart Symbol**

MBD Protocol Workflow 67731

- a. *The standard defines the attribute `xlink:href`, contained within the element `<chart:symbol-image>`, contained within the parent element `<style-chart-properties-attlist>`*

This attribute is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.925 Section 15.31, Chart Axes Properties**

MBD Protocol Workflow 67747

- a. This is supported in Excel 2010 and Excel 2013.

### **2.1.926 Section 15.32, Common Chart Properties**

MBD Protocol Workflow 67764

- a. This is supported in Excel 2010 and Excel 2013.

### **2.1.927 Section 15.33, Statistical Properties**

MBD Protocol Workflow 67770

- a. This is supported in Excel 2010 and Excel 2013.

### **2.1.928 Section 15.34, Plot Area Properties**

MBD Protocol Workflow 67784

- a. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

### **2.1.929 Section 15.35, Regression Curve Properties**

MBD Protocol Workflow 67786

- a. This is supported in Excel 2010 and Excel 2013.

## **2.1.930 Section 15.36, Presentation Page Attributes**

MBD Protocol Workflow 68482

- a. *The standard defines the element <style:drawing-page-properties>*

This element is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.931 Section 15.36.1, Transition Type**

MBD Protocol Workflow 68484

- a. *The standard defines the property "automatic", contained within the attribute presentation:transition-type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

On load, PowerPoint sets the manual value as well, permitting slides to be advanced manually in an automated presentation.

MBD Protocol Workflow 68483

- b. *The standard defines the property "manual", contained within the attribute presentation:transition-type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68485

- c. *The standard defines the property "semi-automatic", contained within the attribute presentation:transition-type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

PowerPoint treats semi-automatic the same way as manual.

## **2.1.932 Section 15.36.2, Transition Style**

MBD Protocol Workflow 68486

- a. *The standard defines the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68516

- b. *The standard defines the property "clockwise", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68550

- c. *The standard defines the property "close", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68521

- d. *The standard defines the property "close-horizontal", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68520

- e. *The standard defines the property "close-vertical", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68517

- f. *The standard defines the property "counterclockwise", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68540

- g. *The standard defines the property "dissolve", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68491

- h. *The standard defines the property "fade-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68513

- i. *The standard defines the property "fade-from-center", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68488

- j. *The standard defines the property "fade-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68494

- k. *The standard defines the property "fade-from-lowerleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68495

- l. *The standard defines the property "fade-from-lowerright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68490

- m. *The standard defines the property "fade-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68489

- n. *The standard defines the property "fade-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68492

- o. *The standard defines the property "fade-from-upperleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68493

- p. *The standard defines the property "fade-from-upperright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68512

- q. *The standard defines the property "fade-to-center", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68548

- r. *The standard defines the property "fly-away", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68543

- s. *The standard defines the property "horizontal-checkerboard", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68539



- t. *The standard defines the property "horizontal-lines", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68515

- u. *The standard defines the property "horizontal-stripes", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68544

- v. *The standard defines the property "interlocking-horizontal-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68545

- w. *The standard defines the property "interlocking-horizontal-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68547

- x. *The standard defines the property "interlocking-vertical-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68546

- y. *The standard defines the property "interlocking-vertical-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68551

- z. *The standard defines the property "melt", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68499

- aa. *The standard defines the property "move-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68496

- bb. *The standard defines the property "move-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68502

cc. *The standard defines the property "move-from-lowerleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68503

dd. *The standard defines the property "move-from-lowerright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68498

ee. *The standard defines the property "move-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68497

ff. *The standard defines the property "move-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68500

gg. *The standard defines the property "move-from-upperleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68501

hh. *The standard defines the property "move-from-upperright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68487

ii. *The standard defines the property "none", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68549

jj. *The standard defines the property "open", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68519

kk. *The standard defines the property "open-horizontal", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68518

ll. *The standard defines the property "open-vertical", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68541

mm. *The standard defines the property "random", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68533

nn. *The standard defines the property "roll-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68531

oo. *The standard defines the property "roll-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68532

pp. *The standard defines the property "roll-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68530

qq. *The standard defines the property "roll-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68526

rr. *The standard defines the property "spiralin-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68527

ss. *The standard defines the property "spiralin-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68528

tt. *The standard defines the property "spiralout-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68529

uu. *The standard defines the property "spiralout-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68537

vv. *The standard defines the property "stretch-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68534

ww. *The standard defines the property "stretch-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68536

xx. *The standard defines the property "stretch-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68535

yy. *The standard defines the property "stretch-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68507

zz. *The standard defines the property "uncover-to-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68504

aaa. *The standard defines the property "uncover-to-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68510

bbb. *The standard defines the property "uncover-to-lowerleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68511

ccc. *The standard defines the property "uncover-to-lowerright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68506

ddd. *The standard defines the property "uncover-to-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68505

eee. *The standard defines the property "uncover-to-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68508

fff. *The standard defines the property "uncover-to-upperleft", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68509

ggg. *The standard defines the property "uncover-to-upperright", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68542

hhh. *The standard defines the property "vertical-checkerboard", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68538

iii. *The standard defines the property "vertical-lines", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68514

jjj. *The standard defines the property "vertical-stripes", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68525

kkk. *The standard defines the property "wavyline-from-bottom", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68522

lll. *The standard defines the property "wavyline-from-left", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68524

mmm. *The standard defines the property "wavyline-from-right", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68523

nnn. *The standard defines the property "wavyline-from-top", contained within the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.933 Section 15.36.3, Transition Speed**

MBD Protocol Workflow 68552

a. *The standard defines the attribute presentation:transition-speed, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68555

b. *The standard defines the property "fast", contained within the attribute presentation:transition-speed, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

MBD Protocol Workflow 68554

c. *The standard defines the property "medium", contained within the attribute presentation:transition-speed, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

The default value for the transition speed is "medium".

MBD Protocol Workflow 68553

- d. *The standard defines the property "slow", contained within the attribute presentation:transition-speed, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.934 Section 15.36.4, Transition Type or Family**

MBD Protocol Workflow 68556

- a. *The standard defines the attribute smil:type, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

In PowerPoint, if a slide has a transition that is not found in the ODF or SMIL spec, it will be saved with a fade transition, that is, smil:type="fade".

MBD Protocol Workflow 68570

- b. *The standard defines the property "arrowHeadWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68560

- c. *The standard defines the property "barnDoorWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports BarnDoorWipe subtypes "vertical" and "horizontal" in forward and reverse directions.

MBD Protocol Workflow 68565

- d. *The standard defines the property "barnVeeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68567

- e. *The standard defines the property "barnZigZagWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68557

- f. *The standard defines the property "barWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports BarWipe subtypes "topToBottom" and "leftToRight" in forward and reverse directions. All other subtype/direction combinations map to "topToBottom" in forward direction.

MBD Protocol Workflow 68562

- g. *The standard defines the property "bowTieWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68589

- h. *The standard defines the property "boxSnakesWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68558

- i. *The standard defines the property "boxWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68578

- j. *The standard defines the property "clockWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint only supports the clockwiseTwelve subtype in the forward direction. All other subtype/direction combinations are mapped to this one.

MBD Protocol Workflow 68561

- k. *The standard defines the property "diagonalWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68582

- l. *The standard defines the property "doubleFanWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68583

- m. *The standard defines the property "doubleSweepWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68573

- n. *The standard defines the property "ellipseWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint only supports the circular ellipseWipe subtype in the forward direction. All other subtype/direction combinations are mapped to this one.



MBD Protocol Workflow 68574

- o. *The standard defines the property "eyeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68593

- p. *The standard defines the property "fade", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports crossfade and fadeFromColor. All others map to "crossfade".

MBD Protocol Workflow 68581

- q. *The standard defines the property "fanWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint only supports the centerTop fanWipe in the forward direction. All other subtype/direction combinations are mapped to this one.

MBD Protocol Workflow 68559

- r. *The standard defines the property "fourBoxWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68572

- s. *The standard defines the property "hexagonWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68568

- t. *The standard defines the property "irisWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports the "rectangle" irisWipe subtype in both the forward and reverse directions. The "diamond" irisWipe subtype is only supported in the forward direction. All other subtype/direction combinations map to "rectangle" in the forward direction.

MBD Protocol Workflow 68563

- u. *The standard defines the property "miscDiagonalWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68577

- v. *The standard defines the property "miscShapeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68588

- w. *The standard defines the property "parallelSnakesWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68571

- x. *The standard defines the property "pentagonWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68579

- y. *The standard defines the property "pinWheelWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint makes the following mappings: pinWheelWipe subtypes "twoBladeVertical" and "twoBladeHorizontal" (in any direction) both map to "twoBladeVertical" forward. pinWheelWipe subtype "fourBlade" (in any direction) maps to "fourBlade" forward. All other subtypes map to the clockWipe transition.

MBD Protocol Workflow 68591

- z. *The standard defines the property "pushWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports pushWipes subtypes "fromTop", "fromBottom", "fromLeft" and "fromRight" in the forward direction. Other subtypes and reverse pushWipes are mapped to "fromLeft" pushWipes in the forward direction.

MBD Protocol Workflow 68575

- aa. *The standard defines the property "roundRectWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68584

- bb. *The standard defines the property "saloonDoorWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68580

- cc. *The standard defines the property "singleSweepWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68592

- dd. *The standard defines the property "slideWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint supports slideWipe subtypes "fromTop", "fromBottom", "fromLeft" and "fromRight" in forward and reverse directions. All other slideWipe subtypes are mapped to "fromLeft" in forward or reverse direction.

MBD Protocol Workflow 68586

- ee. *The standard defines the property "snakeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68587

- ff. *The standard defines the property "spiralWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68576

- gg. *The standard defines the property "starWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is supported in PowerPoint 2010 and PowerPoint 2013.

PowerPoint only supports the four-point starWipe in the forward direction. All other subtype/direction combinations are mapped to this one.

MBD Protocol Workflow 68569

- hh. *The standard defines the property "triangleWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68564

- ii. *The standard defines the property "veeWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68590

- jj. *The standard defines the property "waterfallWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68585

- kk. *The standard defines the property "windshieldWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

MBD Protocol Workflow 68566

- ll. *The standard defines the property "zigZagWipe", contained within the attribute smil:type, contained within the element <style:drawing-page-properties>*

This property is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.935 Section 15.36.5, Transition Subtype**

MBD Protocol Workflow 68594

- a. *The standard defines the attribute smil:subtype, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.936 Section 15.36.6, Transition Direction**

MBD Protocol Workflow 68595

- a. *The standard defines the attribute smil:direction, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.937 Section 15.36.7, Fade Color**

MBD Protocol Workflow 68596

- a. *The standard defines the attribute smil:fadeColor, contained within the element <style:drawing-page-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

The fadeColor can only be black.

### **2.1.938 Section 15.36.8, Page Duration**

MBD Protocol Workflow 68597

- a. *The standard defines the attribute presentation:duration, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.939 Section 15.36.9, Page Visibility**

MBD Protocol Workflow 68598

- a. *The standard defines the attribute presentation:visibility, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.940 Section 15.36.10, Sound**

MBD Protocol Workflow 68599

- a. *The standard defines the attribute presentation:sound, contained within the element <style:drawing-page-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.941 Section 15.36.11, Background Size**

MBD Protocol Workflow 68600

- a. *The standard defines the attribute draw:background-size, contained within the element <style:drawing-page-properties>*

This attribute is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

On load, PowerPoint writes this attribute as "border" On load PowerPoint ignores this attribute.

### **2.1.942 Section 15.36.12, Background Objects Visible**

MBD Protocol Workflow 68601

- a. *The standard defines the attribute presentation:background-objects-visible, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.943 Section 15.36.13, Background Visible**

MBD Protocol Workflow 68602

- a. *The standard defines the attribute presentation:background-visible, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.944 Section 15.36.14, Display Header**

MBD Protocol Workflow 68603

- a. *The standard defines the attribute presentation:display-header, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, this attribute is read to determine whether to display the header. It is not written on save.

### **2.1.945 Section 15.36.15, Display Footer**

MBD Protocol Workflow 68604

- a. *The standard defines the attribute presentation:display-footer, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, this attribute is read to determine whether to display the footer. It is not written on save.

### **2.1.946 Section 15.36.16, Display Page Number**

MBD Protocol Workflow 68605

- a. *The standard defines the attribute presentation:display-page-number, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, this attribute is read to determine whether to display the page number. It is not written on save.

### **2.1.947 Section 15.36.17, Display Date And Time**

MBD Protocol Workflow 68606

- a. *The standard defines the attribute presentation:display-date-time, contained within the element <style:drawing-page-properties>*

This attribute is supported in PowerPoint 2010 and PowerPoint 2013.

On load, this attribute is read to determine whether to display the date and time. It is not written on save.

### **2.1.948 Section 16, Data Types and Schema Definitions**

MBD Protocol Workflow 69842

- a. This is supported in Word 2010 and Word 2013.

This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 67788

- b. This is supported in Excel 2010 and Excel 2013.

This is supported in Excel 2010 and Excel 2013.

This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68607

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

## 2.1.949 Section 16.1, Data Types

MBD Protocol Workflow 69844

- a. This is supported in Word 2010 and Word 2013.  
This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69845

- b. This is supported in Excel 2010 and Excel 2013.  
This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 67821

- c. *The standard defines the element <NCName>*  
This element is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68608

- d. This is supported in PowerPoint 2010 and PowerPoint 2013.

## 2.1.950 Section 16.2, Other Definitions

MBD Protocol Workflow 69846

- a. This is not supported in Word 2010, Word 2013 or Word 2016.  
No custom attributes or elements are saved. Unknown elements and attributes encountered on load are ignored, and therefore lost, when saving from Word.  
This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 69847

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.  
No custom attributes or elements are saved. Unknown elements and attributes encountered on load are ignored, and therefore lost, when saving from Excel.  
This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 69848

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.  
No custom attributes or elements are saved. Unknown elements and attributes encountered on load are ignored, and therefore lost when saving from PowerPoint.

## 2.1.951 Section 16.3, Relax-NG Schema Suffix

MBD Protocol Workflow 69849

- a. This is supported in Word 2010 and Word 2013.  
This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69850

- b. This is supported in Excel 2010 and Excel 2013.  
This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68609

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.952 Section 17, Packages**

MBD Protocol Workflow 71725

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71726

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71727

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.953 Section 17.1, Introduction**

MBD Protocol Workflow 71728

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71729

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71730

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.954 Section 17.2, Zip File Structure**

MBD Protocol Workflow 71731

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71732

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71733

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.955 Section 17.3, Encryption**

MBD Protocol Workflow 71755



- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71756

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71757

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.956 Section 17.4, MIME Type Stream**

MBD Protocol Workflow 71734

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71735

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71736

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.957 Section 17.5, Usage of IRIs Within Packages**

MBD Protocol Workflow 71737

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71738

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71739

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.958 Section 17.6, Preview Image**

MBD Protocol Workflow 71740

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71741

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71742

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.959 Section 17.7, Manifest File**

MBD Protocol Workflow 71743

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71744

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71745

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.960 Section 17.7.1, Relax-NG Schema**

MBD Protocol Workflow 71746

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71747

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71748

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.961 Section 17.7.2, Manifest Root Element**

MBD Protocol Workflow 71749

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71750

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71751

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.962 Section 17.7.3, File Entry**

MBD Protocol Workflow 71752

- a. This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 71753

- b. This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 71754

- c. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.963 Section 17.7.4, Encryption Data**

MBD Protocol Workflow 71758

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71759

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71760

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.964 Section 17.7.5, Algorithm**

MBD Protocol Workflow 71761

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71762

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71763

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.965 Section 17.7.6, Key Derivation**

MBD Protocol Workflow 71764

- a. This is not supported in Word 2010, Word 2013 or Word 2016.

MBD Protocol Workflow 71765

- b. This is not supported in Excel 2010, Excel 2013 or Excel 2016.

MBD Protocol Workflow 71766

- c. This is not supported in PowerPoint 2010, PowerPoint 2013 or PowerPoint 2016.

### **2.1.966 Section 17.7.7, Relax-NG Schema Suffix**

MBD Protocol Workflow 68610

- a. This is supported in PowerPoint 2010 and PowerPoint 2013.

### **2.1.967 Section Appendix E, Accessibility Guidelines (Non Normative)**

MBD Protocol Workflow 69851

- a. This is supported in Word 2010 and Word 2013.

This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69852

- b. This is supported in Excel 2010 and Excel 2013.

This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 68611

c. This is supported in PowerPoint 2010 and PowerPoint 2013.

## **2.1.968 Section Appendix E.1, Title, Description and Caption of Graphical Elements**

MBD Protocol Workflow 65943

a.

210. The <svg:title> element is not supported.

211. The draw:caption-id attribute is not supported because Word does not treat "caption text" differently from other paragraph text via any special association.

212. The <svg:desc> element is supported and holds the alternative text for the image.

Word 2013 supports this for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 69854

b. Excel 2013 supports this for the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

MBD Protocol Workflow 69855

c. PowerPoint 2013 supports this for any of the following elements:

- <draw:rect>
- <draw:line>
- <draw:polyline>
- <draw:polygon>
- <draw:regular-polygon>
- <draw:path>
- <draw:circle>
- <draw:ellipse>
- <draw:connector>
- <draw:caption>
- <draw:measure>
- <draw:g>
- <draw:frame>
- <draw:custom-shape>

## 2.1.969 Section Appendix E.2, Hyperlink Titles

MBD Protocol Workflow 65944

a.

213. The alt-text of a hyperlink is mapped to the office:title attribute of the <text:a> element.  
 214. The element <draw:a> is not supported.

This is supported in Word 2010 and Word 2013.

MBD Protocol Workflow 69857

- b. Excel 2013 does not support this for draw:a.

This is supported in Excel 2010 and Excel 2013.

MBD Protocol Workflow 69858

- c. PowerPoint 2013 does not support this for <draw:a> element.

This is supported in PowerPoint 2010 and PowerPoint 2013.

## 2.1.970 Section Appendix E.4, Further Guidelines

MBD Protocol Workflow 65945

- a. Implementer notes have been added to the relevant sections in this document to address any accessibility issues, in accordance with the Accessibility Guidelines documentation.

MBD Protocol Workflow 68612

- b. This is supported in PowerPoint 2010 and PowerPoint 2013.

Implementer notes have been added to the relevant sections in this document to address any accessibility issues, per the Accessibility Guidelines documentation.

### 3 Change Tracking

This section identifies changes that were made to this document since the last release. Changes are classified as New, Major, Minor, Editorial, or No change.

The revision class **New** means that a new document is being released.

The revision class **Major** means that the technical content in the document was significantly revised. Major changes affect protocol interoperability or implementation. Examples of major changes are:

- A document revision that incorporates changes to interoperability requirements or functionality.
- The removal of a document from the documentation set.

The revision class **Minor** means that the meaning of the technical content was clarified. Minor changes do not affect protocol interoperability or implementation. Examples of minor changes are updates to clarify ambiguity at the sentence, paragraph, or table level.

The revision class **Editorial** means that the formatting in the technical content was changed. Editorial changes apply to grammatical, formatting, and style issues.

The revision class **No change** means that no new technical changes were introduced. Minor editorial and formatting changes may have been made, but the technical content of the document is identical to the last released version.

Major and minor changes can be described further using the following change types:

- New content added.
- Content updated.
- Content removed.
- New product behavior note added.
- Product behavior note updated.
- Product behavior note removed.
- New protocol syntax added.
- Protocol syntax updated.
- Protocol syntax removed.
- New content added due to protocol revision.
- Content updated due to protocol revision.
- Content removed due to protocol revision.
- New protocol syntax added due to protocol revision.
- Protocol syntax updated due to protocol revision.
- Protocol syntax removed due to protocol revision.
- Obsolete document removed.

Editorial changes are always classified with the change type **Editorially updated**.

Some important terms used in the change type descriptions are defined as follows:

- **Protocol syntax** refers to data elements (such as packets, structures, enumerations, and methods) as well as interfaces.
- **Protocol revision** refers to changes made to a protocol that affect the bits that are sent over the wire.

The changes made to this document are listed in the following table. For more information, please contact [dochelp@microsoft.com](mailto:dochelp@microsoft.com).

Section	Tracking number (if applicable) and description	Major change (Y or N)	Change type
<a href="#">2.1.20</a> Section 2.5, Scripts	Added a description to indicate that the element is not supported in several versions of Word.	Y	New content added.
<a href="#">2.1.21</a> Section 2.5.1, Script	Added a description to indicate that the element is not supported in several versions of PowerPoint.	Y	New content added.

## 4 Index

### 3

[3D Geometry Properties](#) 1083  
[3D Lighting Properties](#) 1088  
[3D Material Properties](#) 1092  
[3D Shadow Properties](#) 1094  
[3D Shapes](#) 305  
[3D Texture Properties](#) 1089

### A

[Accessibility Guidelines \(Non Normative\)](#) 1163  
Accessing glyphs for characters from MathML  
(mglyph) ([section 2.1.470](#) 447, [section 2.1.471](#)  
453)  
[Action](#) 353  
[Adjust Blue](#) 1065  
[Adjust Contrast](#) 1063  
[Adjust Gamma](#) 1064  
[Adjust Green](#) 1065  
[Adjust Luminance](#) 1063  
[Adjust Opacity](#) 1066  
[Adjust Red](#) 1064  
[Adjust Space Around Content \(mpadded\)](#) 472  
[Adornments](#) 604  
[Advanced Table Cells](#) 200  
[Advanced Table Model](#) 192  
[Advanced Tables](#) 197  
[Algorithm](#) 1163  
[Allow Deletes](#) 354  
[Allow Inserts](#) 354  
[Allow Updates](#) 354  
[Alphabetical Index](#) 168  
[Alphabetical Index Entry Template](#) 170  
[Alphabetical Index Mark](#) 161  
[Alphabetical Index Source](#) 168  
[Angle](#) 1081  
[Angle Type](#) 1081  
[Animate](#) 533  
[Animate Color](#) 534  
[Animate Motion](#) 533  
[Animate Transform](#) 534  
[Animation](#) 1049  
[Animation Delay](#) 1050  
[Animation Direction](#) 1049  
[Animation Function Attributes](#) 540  
[Animation Model Attributes](#) 539  
[Animation Repeat](#) 1049  
[Animation Start Inside](#) 1049  
[Animation Steps](#) 1050  
[Animation Stop Inside](#) 1049  
[Animation Target Attributes](#) 539  
[Animation Timing](#) 541  
[Animation Timing Attributes](#) 541  
[Annotation](#) 374  
[Applet](#) 301  
[Application Settings](#) 31  
[Apply Filter](#) 355  
[Attributed Text](#) 87  
[Audio](#) 544  
[Author Fields](#) 123

[Auto Grow Width and Height](#) 1051  
[Auto Mark File](#) 170  
[Automatic Reload](#) 43  
[Automatic Text Indent](#) 912  
[Automatic Writing Mode](#) 947  
[Axis](#) 349

### B

[Back Scale](#) 1085  
[Backface Culling](#) 1086  
Background ([section 2.1.598](#) 758, [section 2.1.623](#)  
776, [section 2.1.901](#) 1125)  
[Background Objects Visible](#) 1157  
[Background Size](#) 1157  
[Background Transparency](#) 950  
[Background Visible](#) 1157  
[Base Settings](#) 32  
[Basic Table Model](#) 175  
[Basic Text Content](#) 78  
[Bibliography](#) 170  
[Bibliography Configuration](#) 653  
[Bibliography Entry Template](#) 171  
[Bibliography Index Mark](#) 163  
[Bibliography Index Source](#) 171  
[Bibliography Information](#) 173  
[Bind Action to Sub-Expression \(maction\)](#) 528  
[Bind to XForms](#) 365  
[Body Element and Document Types](#) 29  
[Bookmarks](#) 98  
[Bookmarks and References](#) 97  
[Boolean Style](#) 635  
Border ([section 2.1.594](#) 752, [section 2.1.620](#) 773,  
[section 2.1.699](#) 921, [section 2.1.897](#) 1114)  
Border Line Width ([section 2.1.595](#) 754, [section](#)  
[2.1.621](#) 774, [section 2.1.700](#) 926, [section](#)  
[2.1.762](#) 989, [section 2.1.898](#) 1116)  
[Border Model Property](#) 975  
Break Before and Break After ([section 2.1.696](#) 916,  
[section 2.1.735](#) 973, [section 2.1.746](#) 979,  
[section 2.1.751](#) 981)  
[Bullet Level Style](#) 664  
[Button](#) 361  
[Button Type](#) 365

### C

[Calculation Settings](#) 203  
[Caption](#) 259  
[Caption Properties](#) 1080  
[Categories](#) 350  
[Cell Annotation](#) 201  
[Cell Background](#) 984  
[Cell Border](#) 985  
[Cell Protect](#) 992  
[Cell Shadow](#) 984  
[Change Info](#) 74  
[Change Marks](#) 74  
Change Tracking ([section 2.1.65](#) 73, [section 3](#) 1166)  
[Change Tracking and Change Marks](#) 111  
[Change Tracking Metadata](#) 402



[Changed Regions](#) 73  
[Chapter Fields](#) 124  
[Chapter Information](#) 172  
[Chart](#) 347  
[Chart Axes Properties](#) 1141  
[Chart Content](#) 346  
[Chart Documents](#) 30  
[Chart Formatting Properties](#) 1141  
[Chart Symbol](#) 1141  
[Check Box](#) 362  
[Circle](#) 252  
[Client Side Image Maps](#) 305  
[Clipping](#) 1135  
[Close Back](#) 1087  
[Close Front](#) 1087  
Color ([section 2.1.629](#) 782, [section 2.1.778](#) 1010, [section 2.1.789](#) 1030, [section 2.1.833](#) 1071)  
[Color Inversion](#) 1062  
[Color Mode](#) 1060  
[Color Properties](#) 1060  
[Colors](#) 1092  
[Column Description](#) 192  
[Column Formatting Properties](#) 977  
[Column Groups](#) 195  
[Column Separator](#) 962  
[Column Specification](#) 960  
[Column Width](#) 978  
Columns ([section 2.1.599](#) 759, [section 2.1.721](#) 959, [section 2.1.902](#) 1126)  
[Combo Box](#) 361  
Command ([section 2.1.383](#) 355, [section 2.1.517](#) 545)  
[Command Type](#) 355  
[Common Animation Attributes](#) 539  
[Common Characteristics of Field Elements](#) 113  
[Common Chart Properties](#) 1141  
[Common Content](#) 373  
[Common Control Attributes](#) 365  
[Common Data Style Attributes](#) 637  
[Common Data Style Child Element Attributes](#) 640  
[Common Data Style Elements](#) 636  
[Common Drawing Shape Attributes](#) 264  
[Common Drawing Shape Content](#) 285  
[Common Field Attributes](#) 153  
[Common Form and Control Attributes](#) 364  
[Common List-Level Style Attributes](#) 656  
[Common Paragraph Elements Attributes](#) 56  
[Common Presentation Shape Attributes](#) 333  
[Common Shape Attribute Groups](#) 286  
[Common Shape Attributes for Text and Spreadsheet Documents](#) 284  
[Complex Formatting Properties](#) 742  
[Conditional Text Fields](#) 148  
[Conformance Statements](#) 24  
[Connection Resource](#) 358  
[Connector](#) 254  
[Connector Properties](#) 1073  
[Consolidation](#) 239  
[Container for DDE Connection Declarations](#) 531  
[Contour](#) 303  
[Contour Wrapping](#) 1129  
[Contour Wrapping Mode](#) 1129  
[Control](#) 261  
[Control ID](#) 365  
[Control Implementation](#) 364

[Controls](#) 358  
[Country](#) 832  
Creation Date and Time ([section 2.1.36](#) 41, [section 2.1.452](#) 379)  
[Creation Date and Time String](#) 379  
Creator ([section 2.1.34](#) 41, [section 2.1.451](#) 379)  
[CSS2/SVG Font Descriptors](#) 591  
[Cube](#) 306  
[Currency Style](#) 611  
[Current Selected](#) 365  
[Cursor Position Setting](#) 32  
[Custom Metadata](#) 47  
[Custom Shape](#) 307

## D

[Dash](#) 1007  
[Data Pilot Display Info](#) 229  
[Data Pilot Field](#) 222  
[Data Pilot Field Reference](#) 232  
[Data Pilot Group](#) 239  
[Data Pilot Group Member](#) 239  
[Data Pilot Groups](#) 234  
[Data Pilot Layout Info](#) 231  
[Data Pilot Level](#) 225  
[Data Pilot Member](#) 228  
[Data Pilot Members](#) 228  
[Data Pilot Sort Info](#) 230  
[Data Pilot Subtotal](#) 226  
[Data Pilot Subtotals](#) 226  
[Data Pilot Table](#) 218  
[Data Pilot Tables](#) 218  
[Data Point](#) 350  
[Data Source](#) 355  
[Data Styles](#) 609  
[Data Types](#) 1159  
[Data Types and Schema Definitions](#) 1158  
[Database Binding Attributes](#) 370  
[Database Field Data Source](#) 140  
[Database Fields](#) 139  
[Database Range](#) 209  
[Database Ranges](#) 209  
[Database Source Query](#) 212  
[Database Source SQL](#) 211  
[Database Source Table](#) 212  
[Date And Time](#) 360  
[Date and Time Field](#) 343  
[Date and Time field declaration](#) 344  
[Date Fields](#) 113  
[Date Style](#) 614  
[DDE Connection Fields](#) 152  
[DDE Connections](#) 531  
[DDE Links](#) 240  
[DDE Source](#) 72  
Decimal places ([section 2.1.769](#) 993, [section 2.1.849](#) 1080)  
[Declaring DDE Connections for Tables](#) 532  
[Declaring DDE Connections for Text Fields](#) 532  
[Declaring Sequence Variables](#) 129  
[Declaring Simple Variables](#) 127  
[Declaring User Variables](#) 128  
[Default Styles](#) 570  
[Deletion](#) 74  
[Depth](#) 1086  
Description ([section 2.1.30](#) 39, [section 2.1.157](#) 157)

[Detail Fields](#) 356  
[Detective](#) 201  
[Detective Operation](#) 202  
[Diagonal Lines](#) 988  
[Dim](#) 334  
[Direction](#) 983  
[Disabled](#) 366  
[Display](#) ([section 2.1.158](#) 157, [section 2.1.742](#) 977)  
[Display Border](#) 1139  
[Display Current Database and Table](#) 147  
[Display Date And Time](#) 1158  
[Display Footer](#) 1158  
[Display Header](#) 1157  
[Display Page Number](#) 1158  
[Display Scrollbar](#) 1139  
[Displaying Database Content](#) 145  
[Displaying Simple Variables](#) 127  
[Displaying the Row Number](#) 146  
[Displaying User Variables](#) 128  
[Document Creation Date](#) 131  
[Document Creation Time](#) 131  
[Document Dependent SMIL Animation Attribute Values](#) 335  
[Document Description](#) 132  
[Document Edit Duration](#) 135  
[Document Fields](#) 113  
[Document Keywords](#) 135  
[Document Metadata](#) 28  
[Document Modification Date](#) 136  
[Document Modification Time](#) 136  
[Document Modified By](#) 137  
[Document Protection](#) 203  
[Document Revision Number](#) 135  
[Document Root Attributes](#) 25  
[Document Root Element Content Models](#) 24  
[Document Statistics](#) 45  
[Document Statistics Fields](#) 137  
[Document Structure](#) 24  
[Document Subject](#) 134  
[Document Template](#) 43  
[Document Template Name Fields](#) 125  
[Document Title](#) 134  
[Domain](#) 350  
[Don't Balance Text Columns](#) 966  
[Draw Aspect](#) 1141  
[Drawing Documents](#) 30  
[Drawing Page Style](#) 679  
[Drawing Pages](#) 243  
[Drawing Shapes](#) 244  
[Drop Caps](#) 906  
[Dropdown](#) 366  
[Dynamic Spacing](#) 777  
[Dynamic Wrap Threshold](#) 1128

## E

[Edge Rounding](#) 1085  
[Edge Rounding Mode](#) 1085  
[Editable](#) 1127  
[Editing Cycles](#) 44  
[Editing Duration](#) 45  
[Effect groups](#) 335  
[Ellipse](#) 253  
[Enclose Expression Inside Notation \(menclose\)](#) 482  
[Encoding Type](#) 354

[Encryption](#) 1160  
[Encryption Data](#) 1162  
[End Angle](#) 1087  
[End Guide](#) 1077  
[End Line Spacing](#) 1074  
[End Marker](#) 1012  
[End Marker Center](#) 1014  
[End Marker Width](#) 1013  
[Enhanced Geometry](#) 308  
[Enhanced Geometry - Equation](#) 327  
[Enhanced Geometry - Extrusion Attributes](#) 312  
[Enhanced Geometry - Handle Attributes](#) 328  
[Enhanced Geometry - Path Attributes](#) 322  
[Enhanced Geometry - Text Path Attributes](#) 325  
[Enhanced Graphic Style Elements](#) 679  
[Enhanced Page Features for Graphical Applications](#) 241  
[Enhanced Text Styles](#) 647  
[Entry in Table or Matrix \(mtd\)](#) 520  
[Entry Text](#) 172  
[Error Indicator](#) 351  
[Error Message \(merror\)](#) 470  
[Escape](#) 1082  
[Escape Direction](#) 1082  
[Escape Processing](#) 356  
[Event Listener](#) 403  
[Event Listener Tables](#) 402  
[Event Listeners](#) ([section 2.1.298](#) 289, [section 2.1.444](#) 372)  
[Event Types](#) 403  
[Example of an Index Entry Configuration](#) 175  
[Expression Fields](#) 129  
[Expression Inside Pair of Fences \(mfenced\)](#) 479  
[Extrude](#) 307

## F

[Fade Color](#) 1156  
[File](#) 359  
[File Entry](#) 1162  
[File Name Fields](#) 124  
[Fill Image](#) ([section 2.1.577](#) 701, [section 2.1.795](#) 1036)  
[Fill Image Rendering Style](#) 1037  
[Fill Image Size](#) 1038  
[Fill Image Tile Reference Point](#) 1041  
[Fill Image Tile Translation](#) 1044  
[Fill Properties](#) 1024  
[Fill Rule](#) 1047  
[Fill Style](#) 1025  
[Filter](#) ([section 2.1.388](#) 356, [section 2.1.877](#) 1091)  
[Filter And](#) 217  
[Filter Condition](#) 217  
[Filter Or](#) 217  
[Filters](#) 216  
[First Page Number](#) 762  
[Fit Line Length](#) 1083  
[Fit To Contour](#) 1054  
[Fit To Size](#) 1053  
[Fixed](#) 156  
[Fixed and Minimum heights](#) 771  
[Fixed Line Height](#) 878  
[Fixed String](#) 173  
[Fixed Text](#) 360  
[Floating Frame](#) 302

[Floating Frame Formatting Properties](#) 1138  
[Floor](#) 349  
[Flow with Text](#) 1129  
Font Character Set ([section 2.1.535](#) 607, [section 2.1.644](#) 813)  
[Font Face Declaration](#) 590  
[Font Face Declarations](#) 33  
[Font Family](#) 800  
Font Family Generic ([section 2.1.533](#) 605, [section 2.1.641](#) 803)  
[Font Name](#) 797  
Font Pitch ([section 2.1.534](#) 606, [section 2.1.643](#) 810)  
[Font Relief](#) 840  
[Font Size](#) 817  
Font Style ([section 2.1.642](#) 806, [section 2.1.651](#) 836)  
[Font Variant](#) 779  
[Font Weight](#) 850  
[Font-Independent Line Spacing](#) 881  
[Footer](#) 348  
[Footer Field](#) 343  
[Footer field declaration](#) 344  
[Footnote Separator](#) 765  
[For](#) 367  
[Form](#) 353  
[Form Content](#) 352  
[Format Change](#) 74  
[Format Specification](#) 393  
[Formatted Text](#) 360  
[Formatting Properties](#) 726  
[Formatting Style](#) 158  
[Formula](#) 157  
[Fractions \(mfrac\)](#) 456  
[Frame](#) 362  
[Frame Formatting Properties](#) 1095  
[Frame Heights](#) 1097  
[Frame Widths](#) 1095  
[Frames](#) 290  
[Further Guidelines](#) 1165

## G

[Gap](#) 1081  
[Generation Mode](#) 1090  
[Generator](#) 38  
[Generic Control](#) 364  
[Glossary](#) 22  
[Glue Points](#) 286  
Gradient ([section 2.1.574](#) 680, [section 2.1.791](#) 1032)  
[Gradient Opacity](#) 1046  
[Gradient Step Count](#) 1033  
[Graphic and Presentation Styles](#) 676  
[Graphic Content](#) 240  
[Graphic Styles](#) 675  
Grid ([section 2.1.363](#) 349, [section 2.1.414](#) 363)  
[Grouping](#) 262  
[Guide Distance](#) 1076  
[Guide Overhang](#) 1076

## H

[Handout Master](#) 241  
Hatch ([section 2.1.576](#) 700, [section 2.1.793](#) 1034)

[Header and Footer Styles](#) 579  
[Header Columns](#) 194  
[Header Field](#) 342  
[Header field declaration](#) 343  
[Header Footer Formatting Properties](#) 771  
[Header Rows](#) 195  
[Headers and Footers](#) 583  
[Headings](#) 49  
[Headings - Paragraphs and Basic Text Structure](#) 48  
[Hidden](#) 363  
[Hidden or Conditional Text](#) 875  
[Hidden Paragraph Fields](#) 152  
[Hidden Text Field](#) 148  
[Hide Shape](#) 334  
[Hide Text](#) 334  
[Highlighted Range](#) 202  
[Horizontal Position](#) 1110  
[Horizontal Relation](#) 1110  
[Horizontal Segments](#) 1084  
[Horizontally Group Sub-Expressions \(mrow\)](#) 454  
[Hyperlink Behavior](#) 43  
[Hyperlink Start and End](#) 174  
[Hyperlink Titles](#) 1165  
Hyperlinks ([section 2.1.80](#) 89, [section 2.1.308](#) 304)  
[Hyphenation](#) 872  
[Hyphenation Keep](#) 904  
[Hyphenation Push Char Count](#) 874  
[Hyphenation Remain Char Count](#) 873

## I

[Identifier \(mi\)](#) 405  
[Ignore Result](#) 357  
[Illustration Index Entry Template](#) 166  
Image ([section 2.1.301](#) 295, [section 2.1.408](#) 362)  
[Image Data](#) 367  
[Image Documents](#) 31  
[Image Frame](#) 363  
[Image Level Style](#) 669  
[Index Access of Sequences](#) 32  
[Index Body Section](#) 164  
Index Marks ([section 2.1.88](#) 110, [section 2.1.163](#) 159)  
[Index of Illustration Source](#) 166  
[Index of Illustrations](#) 166  
[Index of Objects](#) 167  
[Index of Tables](#) 166  
[Index Source](#) 164  
[Index source style](#) 171  
[index source styles](#) 171  
[Index Structure](#) 164  
[Index Title Section](#) 164  
[Index title template](#) 172  
[Informative references](#) 23  
Initial Creator ([section 2.1.33](#) 40, [section 2.1.117](#) 130)  
[Inline graphics and text-boxes](#) 111  
[Insertion](#) 74  
Introduction ([section 1](#) 22, [section 2.1.953](#) 1160)  
[Introduction to Chart Documents](#) 347  
[Iterative Animations](#) 544

## J

[Justify Single Word](#) 887

## K

Keep Together ([section 2.1.682](#) 888, [section 2.1.752](#) 982)  
Keep with Next ([section 2.1.703](#) 937, [section 2.1.738](#) 975)  
[Key Derivation](#) 1163  
[Keywords](#) 40  
[Kind](#) 1090

## L

[Label](#) 367  
[Label Ranges](#) 206  
[Labeled Row in Table or Matrix \(mlabeledtr\)](#) 519  
Language ([section 2.1.42](#) 44, [section 2.1.649](#) 827)  
[Layer](#) 242  
[Layer Sets](#) 242  
[Layout Grid](#) 767  
[Layout Grid Base Height](#) 768  
[Layout Grid Color](#) 769  
[Layout Grid Display](#) 770  
[Layout Grid Lines](#) 769  
[Layout Grid Print](#) 770  
[Layout Grid Ruby Below](#) 769  
[Layout Grid Ruby Height](#) 768  
Left and Right Margins ([section 2.1.691](#) 909, [section 2.1.888](#) 1099)  
[Legend](#) 348  
[Letter Kerning](#) 858  
[Letter Spacing](#) 826  
[Letter Synchronization in Number Formats](#) 399  
[Light](#) 306  
[Line](#) 246  
[Line Break](#) 942  
Line Distance ([section 2.1.677](#) 880, [section 2.1.839](#) 1075)  
[Line Join](#) 1015  
[Line Length](#) 1083  
[Line Number Start Value](#) 939  
[Line Numbering](#) 938  
[Line Numbering Configuration](#) 648  
[Line-Through Color](#) 790  
[Line-Through Style](#) 786  
[Line-Through Text](#) 791  
[Line-Through Text Style](#) 793  
[Line-Through Type](#) 785  
[Line-Through Width](#) 789  
[Linked Table Cells](#) 200  
[Linked Tables](#) 197  
[List Block](#) 60  
[List Box](#) 361  
[List Header](#) 67  
[List Item](#) 65  
[List Level Style Example](#) 672  
[List Property](#) 373  
[List Style](#) 653  
[List Styles](#) 1059  
[List-Level Style Properties](#) 994  
[Lists](#) 60  
[Location of Styles](#) 35

## M

[Macro Fields](#) 152  
[Making Sub-Expressions Invisible \(mphantom\)](#) 477  
[Manifest File](#) 1161  
[Manifest Root Element](#) 1162  
[Map Entry](#) 32  
Margins ([section 2.1.593](#) 749, [section 2.1.619](#) 772, [section 2.1.695](#) 915, [section 2.1.720](#) 957, [section 2.1.890](#) 1103, [section 2.1.919](#) 1140)  
[Marker](#) 711  
[Master Fields](#) 356  
[Master Pages](#) 580  
[Mathematical Content](#) 404  
[Maximum Footnote Height](#) 763  
[Maximum Hyphens](#) 905  
[Maximum Length](#) 367  
[Maximum Width and Height](#) 1098  
[May Break Between Rows](#) 975  
[Mean Value](#) 350  
[Measure](#) 260  
[Measure Fields](#) 153  
[Measure Properties](#) 1075  
[Media Elements](#) 544  
[Metadata Elements](#) 38  
[Metadata Fields](#) 130  
[Method](#) 353  
[MIME Type Stream](#) 1161  
[Minimum Line Height](#) 879  
[Mirroring](#) 1130  
Mode ([section 2.1.871](#) 1088, [section 2.1.878](#) 1091)  
[Modification Date and Time](#) 42  
[More Fields](#) 147  
[Multiple Dashes](#) 1008

## N

Name ([section 2.1.418](#) 364, [section 2.1.531](#) 603)  
[Name Access of Sequences](#) 32  
[Named Expressions](#) 207  
[Navigation Mode](#) 357  
[None and Linear Opacity](#) 1045  
[Normals Direction](#) 1089  
[Normals Kind](#) 1089  
[Normative references](#) 22  
[Note Element](#) 103  
[Notes](#) 102  
[Notes Configuration](#) 970  
[Notes Configuration Element](#) 649  
[Number](#) 360  
[Number \(mn\)](#) 412  
[Number Format](#) 379  
[Number Formatting Style](#) 158  
[Number Level Style](#) 657  
[Number Style](#) 609  
[Numbered Paragraphs](#) 68

## O

[Object Formatting Properties](#) 1140  
[Object Index Entry Template](#) 167  
[Object Index Source](#) 167  
[Objects](#) 297  
[Offset](#) 1068  
Opacity ([section 2.1.785](#) 1014, [section 2.1.834](#) 1072)  
[Opacity Gradient](#) 710

[Operator - Fence - Separator or Accent \(mo\)](#) 419  
[Optimal Table Column Width](#) 978  
[Optimal Table Row Height](#) 980  
[Order](#) 357  
[Orphans](#) 890  
[Other Definitions](#) 1159  
[Outline Level Style](#) 673  
[Outline Style](#) 673  
[Overflow behavior](#) 1130  
[Overscript \(mover\)](#) 497

## P

[Packages](#) 1160  
Padding ([section 2.1.596](#) 756, [section 2.1.622](#) 775, [section 2.1.701](#) 931, [section 2.1.763](#) 990, [section 2.1.899](#) 1119)  
[Page](#) 59  
[Page Continuation Text](#) 120  
[Page Duration](#) 1156  
[Page Layout](#) 578  
[Page Layout Formatting Properties](#) 746  
Page Number ([section 2.1.199](#) 173, [section 2.1.713](#) 949, [section 2.1.734](#) 973)  
[Page Number Fields](#) 116  
[Page Number Format](#) 747  
[Page Sequences](#) 59  
[Page Size](#) 746  
[Page Styles and Layout](#) 38  
[Page Thumbnail](#) 262  
[Page Variable Fields](#) 147  
[Page Visibility](#) 1157  
[Page-bound graphical content](#) 73  
[Paper Tray](#) 748  
[Paragraph Background Color](#) 918  
[Paragraph Background Image](#) 919  
[Paragraph Elements Content](#) 77  
[Paragraph Formatting Properties](#) 877  
[Paragraph Styles](#) 643  
[Paragraph-only Wrapping](#) 1129  
[Paragraphs](#) 51  
[Parallel](#) 1078  
[Parallel Animations](#) 543  
[Parameters](#) 302  
[Password](#) 359  
[Path](#) 251  
[Percentage Style](#) 613  
[Placeholders](#) 147  
[Placing](#) 1077  
[Play](#) 334  
[Plot Area](#) 348  
[Plot Area Properties](#) 1141  
[Plugins](#) 301  
[Polygon](#) 248  
[Polyline](#) 247  
[Pre-Defined Metadata Elements](#) 38  
[Pre-Defined vs. Custom Metadata](#) 29  
[Prefix and Suffix](#) 389  
[Prescripts and Tensor Indices \(mmultiscripts\)](#) 503  
[Presentation Animations](#) 333  
[Presentation Declarations](#) 343  
[Presentation Document Content](#) 343  
[Presentation Documents](#) 30  
[Presentation Events](#) 339

[Presentation Notes](#) ([section 2.1.276](#) 244, [section 2.1.526](#) 588)  
[Presentation Page Attributes](#) 1142  
[Presentation Page Layouts](#) 724  
[Presentation Placeholder](#) 725  
[Presentation Settings](#) 344  
[Presentation Shapes](#) 333  
[Presentation Text Fields](#) 342  
[Preview Image](#) 1161  
[Print](#) 760  
Print Content ([section 2.1.768](#) 993, [section 2.1.891](#) 1104)  
[Print Date](#) 133  
[Print Date and Time](#) 42  
[Print Orientation](#) 749  
[Print Page Order](#) 761  
[Print Time](#) 133  
[Printable](#) 368  
Printed By ([section 2.1.35](#) 41, [section 2.1.124](#) 134)  
[Processing Rules for Formatting Properties](#) 744  
[Properties](#) 372  
[Property](#) 372  
[Property Set](#) 372  
Protect ([section 2.1.724](#) 965, [section 2.1.892](#) 1104)  
[Punctuation Wrap](#) 941

## R

[Radicals \(msqrt - mroot\)](#) 459  
[Radio Button](#) 362  
[Read only](#) 368  
[Recommended Usage Of SMIL](#) 335  
[Rectangle](#) 244  
[Reference Fields](#) 148  
[References](#) 100  
    [informative](#) 23  
    [normative](#) 22  
[Referencing Table Cells](#) 197  
[Register True](#) 908  
[Register-truth](#) 759  
[Regression Curve Properties](#) 1141  
[Regression Curves](#) 351  
[Regular Polygon](#) 249  
[Relative Font Size](#) 821  
[Relative Image Position](#) 370  
[Relax-NG Schema](#) 1162  
Relax-NG Schema Suffix ([section 2.1.951](#) 1159, [section 2.1.966](#) 1163)  
[Repeat Content](#) 993  
[Rotate](#) 307  
[Rotation Align](#) 992  
[Rotation Angle](#) 992  
[Row and Column Styles](#) 589  
[Row Background](#) 980  
[Row Groups](#) 196  
[Row Height](#) 980  
[Row in Table or Matrix \(mtr\)](#) 516  
[Ruby](#) 106  
[Ruby Alignment](#) 953  
[Ruby Position](#) 952  
[Ruby Style](#) 646  
[Ruby Text Formatting Properties](#) 951  
[Run Through](#) 1129

## S

[Scale](#) 762  
[Scenario Tables](#) 198  
[Scene](#) 305  
[Script](#) 33  
[Script Fields](#) 151  
[Script Type](#) 824  
[Scripts](#) 33  
[Secondary Fill Color](#) 1031  
[Section Attributes](#) 70  
[Section Background](#) 955  
[Section Formatting Properties](#) 954  
[Section Source](#) 71  
[Section Styles](#) 645  
[Selected](#) 368  
[Selecting a Row Number](#) 146  
[Selecting the Next Database Row](#) 146  
[Sender Fields](#) 120  
[Sequence of Settings](#) 31  
[Sequential Animations](#) 543  
[Series](#) 349  
[Set](#) 533  
[Setting Simple Variables](#) 127  
[Shadow](#) ([section 2.1.597](#) 758, [section 2.1.624](#) 777, [section 2.1.702](#) 936, [section 2.1.831](#) 1067, [section 2.1.883](#) 1094, [section 2.1.900](#) 1124)  
[Shadow Properties](#) 1066  
[Shapes](#) 200  
[Sheet Name Fields](#) 126  
[Shininess](#) 1093  
[Show Definitions](#) 346  
[Show Shape](#) 334  
[Show Text](#) 334  
[Show Unit](#) 1079  
[Shrink To Fit](#) 994  
[Simple and Complex Formatting Properties](#) 738  
[Simple Formatting Properties](#) 740  
[Simple Variable Input Fields](#) 128  
[Size](#) 368  
[SMIL Animations](#) 533  
[SMIL Presentation Animation Attributes](#) 339  
[SMIL Presentation Animations](#) 335  
[Snap To Layout](#) 948  
[Soft Hyphens - Hyphens - and Non-breaking Blanks](#) 86  
[Soft Page Break](#) 75  
[Solid Hatch](#) 1035  
[Sort](#) 213  
[Sort By](#) 214  
[Sound](#) ([section 2.1.327](#) 334, [section 2.1.940](#) 1157)  
[Source Cell Range](#) 221  
[Source Service](#) 221  
[Space \(mspace\)](#) 436  
[Special Elements](#) 545  
[Specifying alignment points using malignmark](#) 523  
[Sphere](#) 306  
[Spreadsheet Document Content](#) 203  
[Spreadsheet Documents](#) 30  
[Start Guide](#) 1076  
[Start Line Spacing](#) 1073  
[Start Marker](#) 1011  
[Start Marker Center](#) 1013  
[Start Marker Width](#) 1012  
[Statistical Properties](#) 1141  
[Stock Chart Markers](#) 351

[String Literal \(ms\)](#) 440  
[Stroke Dash](#) 713  
[Stroke Properties](#) 1004  
[Stroke Style](#) 1005  
[Style Change \(mstyle\)](#) 463  
[Style Element](#) 546  
[Style Mappings](#) 567  
[Styles](#) ([section 2.1.23](#) 35, [section 2.1.518](#) 545)  
[Subject](#) 40  
[Subscript \(msub\)](#) 488  
[Subscript-superscript Pair \(msubsup\)](#) 492  
[Subtables](#) 196  
[Subtitle](#) 347  
[Subtotal Field](#) 215  
[Subtotal Rule](#) 215  
[Subtotal Rules](#) 214  
[Subtotal Sort Groups](#) 215  
[Superscript \(msup\)](#) 490  
[SVG Gradients](#) 698  
[Symbol color](#) 1048

## T

[Tab Index](#) 369  
[Tab Stop](#) ([section 2.1.202](#) 174, [section 2.1.437](#) 369)  
[Tab Stop Distance](#) 903  
[Tab Stops](#) 891  
[Tabbing Cycle](#) 357  
[Table Alignment](#) 971  
[Table Background and Background Image](#) 974  
[Table Cell](#) 182  
[Table Cell Content Validations](#) 205  
[Table Cell Formatting Properties](#) 982  
[Table Cell Styles](#) 675  
[Table Centering](#) 763  
[Table Column Styles](#) 674  
[Table Element](#) 176  
[Table Filter](#) 216  
[Table Formatting Properties](#) 970  
[Table Formula Field](#) 153  
[Table Index Entry Template](#) 167  
[Table Index Source](#) 167  
[Table Left and Right Margin](#) 972  
[Table Margins](#) 973  
[Table Of Content](#) 164  
[Table of Content Entry Template](#) 166  
[Table of Content Index Marks](#) 159  
[Table of Content Source](#) 165  
[Table or Matrix \(mtable\)](#) 506  
[Table Row](#) 180  
[Table Row Formatting Properties](#) 979  
[Table Row Styles](#) 675  
[Table Shadow](#) 974  
[Table Styles](#) ([section 2.1.565](#) 674, [section 2.1.566](#) 674)  
[Table Templates](#) 589  
[Table Top and Bottom Margin](#) 972  
[Table Width](#) 970  
[Tables](#) 175  
[Target Frame](#) ([section 2.1.375](#) 353, [section 2.1.438](#) 369)  
[Target Location](#) 369  
[Text](#) 359  
[Text \(mtext\)](#) 430  
[Text Align](#) 882

[Text Align of Last Line](#) 884  
[Text Align Source](#) 983  
[Text Alignment](#) 1078  
[Text and Text Alignment Properties](#) 1050  
[Text Animation Properties](#) 1049  
[Text Annotation](#) 109  
[Text Area](#) 359  
[Text Area Horizontal Align](#) 1056  
[Text Area Vertical Align](#) 1055  
[Text Autospace](#) 940  
[Text Background Color](#) 860  
[Text Blinking](#) 859  
[Text Box](#) 291  
[Text Combine](#) 861  
[Text Combine Start and End Characters](#) 863  
[Text Content](#) 48  
[Text Declarations](#) 76  
[Text Documents](#) 29  
[Text Emphasis](#) 865  
[Text Fields](#) 112  
[Text Formatting Properties](#) 777  
[Text Indent](#) 911  
[Text Indices](#) 159  
[Text Input Fields](#) 130  
[Text Line-Through Word Mode](#) 857  
[Text Outline](#) 784  
[Text Position](#) 794  
[Text Rotation Angle](#) 869  
[Text Rotation Scale](#) 870  
[Text Scale](#) 868  
[Text Sections](#) 69  
[Text Shadow](#) 843  
[Text Style](#) 636  
Text Styles ([section 2.1.548](#) 642, [section 2.1.549](#) 642)  
[Text Transformations](#) 780  
[Text Underline Word Mode](#) 856  
[Time Fields](#) 115  
[Time Style](#) 629  
Title ([section 2.1.29](#) 39, [section 2.1.355](#) 347, [section 2.1.440](#) 370)  
[Title - Description and Caption of Graphical Elements](#) 1164  
[Title - Subtitle and Footer](#) 347  
[Title and Description](#) 287  
[Token Elements](#) 405  
Top and Bottom Margins ([section 2.1.694](#) 913, [section 2.1.889](#) 1101)  
Tracked Changes ([section 2.1.66](#) 73, [section 2.1.269](#) 240)  
[Tracking changes](#) 1166  
[Transition Direction](#) 1156  
[Transition Filter](#) 534  
[Transition Speed](#) 1150  
[Transition Style](#) 1142  
[Transition Subtype](#) 1156  
[Transition Type](#) 1142  
[Transition Type or Family](#) 1151  
[Transliteration](#) 639  
[Type](#) 1080

**U**

[Underline Color](#) 849  
[Underling Width](#) 848

[Underlining Style](#) 845  
[Underlining Type](#) 844  
[Underscript \(munder\)](#) 495  
[Underscript-overscript Pair \(munderover\)](#) 500  
[Unit](#) 1079  
[Usage of IRIs Within Packages](#) 1161  
[User Variable Input Fields](#) 128  
[User-Defined Document Information](#) 132  
[User-Defined Index](#) 167  
[User-Defined Index Entry Template](#) 168  
[User-Defined Index Marks](#) 160  
[User-Defined Index Source](#) 168  
[User-defined Metadata](#) 47  
[Using Sequence Fields](#) 129

**V**

[Value and Current Value](#) 366  
[Value Range](#) 363  
[Variable Fields](#) 126  
[Variable Name](#) 157  
[Variable Value Types and Values](#) 153  
Vertical Alignment ([section 2.1.709](#) 943, [section 2.1.754](#) 982)  
[Vertical Glyph Orientation](#) 984  
[Vertical Position](#) 1112  
[Vertical Relation](#) 1112  
[Vertical Segments](#) 1084  
[Visible Area](#) 1140  
[Visual Effect](#) 370

**W**

[Wall](#) 348  
[White-space Characters](#) 79  
[Widows](#) 889  
[Width](#) 1009  
[Window Font Color](#) 783  
[Word Wrap](#) 1058  
[Wrap Influence on Position](#) 1137  
[Wrap Option](#) 991  
[Wrapping](#) 1128  
Writing Mode ([section 2.1.607](#) 764, [section 2.1.710](#) 944, [section 2.1.726](#) 967, [section 2.1.741](#) 976, [section 2.1.915](#) 1137)

**X**

XForms Model ([section 2.1.394](#) 358, [section 2.1.395](#) 358)

**Z**

[Zip File Structure](#) 1160