

## [MS-OODF]:

# Office Implementation Information for ODF 1.1 Standards Support

---

### Intellectual Property Rights Notice for Open Specifications Documentation

- **Technical Documentation.** Microsoft publishes Open Specifications documentation (“this documentation”) for protocols, file formats, data portability, computer languages, and standards support. Additionally, overview documents cover inter-protocol relationships and interactions.
- **Copyrights.** This documentation is covered by Microsoft copyrights. Regardless of any other terms that are contained in the terms of use for the Microsoft website that hosts this documentation, you can make copies of it in order to develop implementations of the technologies that are described in this documentation and can distribute portions of it in your implementations that use these technologies or in your documentation as necessary to properly document the implementation. You can also distribute in your implementation, with or without modification, any schemas, IDLs, or code samples that are included in the documentation. This permission also applies to any documents that are referenced in the Open Specifications documentation.
- **No Trade Secrets.** Microsoft does not claim any trade secret rights in this documentation.
- **Patents.** Microsoft has patents that might cover your implementations of the technologies described in the Open Specifications documentation. Neither this notice nor Microsoft's delivery of this documentation grants any licenses under those patents or any other Microsoft patents. However, a given Open Specifications document might be covered by the Microsoft [Open Specifications Promise](#) or the [Microsoft Community Promise](#). If you would prefer a written license, or if the technologies described in this documentation are not covered by the Open Specifications Promise or Community Promise, as applicable, patent licenses are available by contacting [iplg@microsoft.com](mailto:iplg@microsoft.com).
- **Trademarks.** The names of companies and products contained in this documentation might be covered by trademarks or similar intellectual property rights. This notice does not grant any licenses under those rights. For a list of Microsoft trademarks, visit [www.microsoft.com/trademarks](http://www.microsoft.com/trademarks).
- **Fictitious Names.** The example companies, organizations, products, domain names, email addresses, logos, people, places, and events that are depicted in this documentation are fictitious. No association with any real company, organization, product, domain name, email address, logo, person, place, or event is intended or should be inferred.

**Reservation of Rights.** All other rights are reserved, and this notice does not grant any rights other than as specifically described above, whether by implication, estoppel, or otherwise.

**Tools.** The Open Specifications documentation does not require the use of Microsoft programming tools or programming environments in order for you to develop an implementation. If you have access to Microsoft programming tools and environments, you are free to take advantage of them. Certain Open Specifications documents are intended for use in conjunction with publicly available standards specifications and network programming art and, as such, assume that the reader either is familiar with the aforementioned material or has immediate access to it.

## Revision Summary

Date	Revision History	Revision Class	Comments
12/15/2009	1.0	Major	Initial Availability
2/19/2010	1.01	Editorial	Revised and edited 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	1.7	Minor	Clarified the meaning of the technical content.
4/11/2012	1.7	None	No changes to the meaning, language, or formatting of the technical content.
7/16/2012	1.7	None	No changes to the meaning, language, or formatting of the technical content.
10/8/2012	1.7	None	No changes to the meaning, language, or formatting of the technical content.
2/11/2013	1.7	None	No changes to the meaning, language, or formatting of the technical content.
7/30/2013	1.7	None	No changes to the meaning, language, or formatting of the technical content.
11/18/2013	1.7	None	No changes to the meaning, language, or formatting of the technical content.
2/10/2014	1.7	None	No changes to the meaning, language, or formatting of the technical content.
4/30/2014	1.7	None	No changes to the meaning, language, or formatting of the technical content.
7/31/2014	1.7	None	No changes to the meaning, language, or formatting of the technical content.
10/30/2014	1.7	None	No changes to the meaning, language, or formatting of the

Date	Revision History	Revision Class	Comments
			technical content.
6/23/2016	1.7	None	No changes to the meaning, language, or formatting of the technical content.
9/14/2016	1.7	None	No changes to the meaning, language, or formatting of 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, Document Roots .....	24
2.1.3	Section 2.1.1, Document Root Element Content Models.....	24
2.1.4	Section 2.1.2, Document Root Attributes .....	25
2.1.5	Section 2.2, Document Metadata .....	27
2.1.6	Section 2.2.1, Pre-Defined vs. Custom Metadata .....	27
2.1.7	Section 2.3, Body Element and Document Types .....	27
2.1.8	Section 2.3.1, Text Documents.....	27
2.1.9	Section 2.3.2, Drawing Documents .....	29
2.1.10	Section 2.3.3, Presentation Documents .....	29
2.1.11	Section 2.3.4, Spreadsheet Documents .....	29
2.1.12	Section 2.3.5, Chart Documents .....	30
2.1.13	Section 2.3.6, Image Documents.....	31
2.1.14	Section 2.4, Application Settings .....	31
2.1.15	Section 2.4.1, Sequence of Settings.....	31
2.1.16	Section 2.4.2, Base Settings .....	32
2.1.17	Section 2.4.3, Index Access of Sequences .....	32
2.1.18	Section 2.4.4, Map Entry .....	32
2.1.19	Section 2.4.5, Name Access of Sequences .....	32
2.1.20	Section 2.4.6, Cursor Position Setting .....	32
2.1.21	Section 2.5, Scripts.....	32
2.1.22	Section 2.5.1, Script .....	32
2.1.23	Section 2.6, Font Face Declarations .....	33
2.1.24	Section 2.7, Styles.....	34
2.1.25	Section 2.7.1, Location of Styles.....	34
2.1.26	Section 2.8, Page Styles and Layout .....	37
2.1.27	Section 3, Metadata Elements .....	37
2.1.28	Section 3.1, Pre-Defined Metadata Elements .....	37
2.1.29	Section 3.1.1, Generator .....	37
2.1.30	Section 3.1.2, Title .....	38
2.1.31	Section 3.1.3, Description.....	38
2.1.32	Section 3.1.4, Subject.....	38
2.1.33	Section 3.1.5, Keywords.....	38
2.1.34	Section 3.1.6, Initial Creator .....	38
2.1.35	Section 3.1.7, Creator .....	39
2.1.36	Section 3.1.8, Printed By .....	39
2.1.37	Section 3.1.9, Creation Date and Time .....	39
2.1.38	Section 3.1.10, Modification Date and Time .....	39
2.1.39	Section 3.1.11, Print Date and Time.....	40
2.1.40	Section 3.1.12, Document Template .....	40
2.1.41	Section 3.1.13, Automatic Reload .....	40
2.1.42	Section 3.1.14, Hyperlink Behavior .....	41
2.1.43	Section 3.1.15, Language .....	41
2.1.44	Section 3.1.16, Editing Cycles .....	41
2.1.45	Section 3.1.17, Editing Duration .....	41
2.1.46	Section 3.1.18, Document Statistics.....	42



2.1.47	Section 3.2, User-defined Metadata .....	43
2.1.48	Section 3.3, Custom Metadata.....	43
2.1.49	Section 4, Text Content.....	43
2.1.50	Section 4.1, Headings, Paragraphs and Basic Text Structure .....	44
2.1.51	Section 4.1.1, Headings.....	45
2.1.52	Section 4.1.2, Paragraphs.....	46
2.1.53	Section 4.1.3, Common Paragraph Elements Attributes .....	50
2.1.54	Section 4.2, Page Sequences .....	53
2.1.55	Section 4.2.1, Page.....	53
2.1.56	Section 4.3, Lists.....	53
2.1.57	Section 4.3.1, List Block .....	53
2.1.58	Section 4.3.2, List Item .....	57
2.1.59	Section 4.3.3, List Header.....	59
2.1.60	Section 4.3.4, Numbered Paragraphs .....	59
2.1.61	Section 4.4, Text Sections .....	60
2.1.62	Section 4.4.1, Section Attributes .....	61
2.1.63	Section 4.4.2, Section Source .....	61
2.1.64	Section 4.4.3, DDE Source.....	62
2.1.65	Section 4.5, Page-bound graphical content .....	63
2.1.66	Section 4.6, Change Tracking .....	63
2.1.67	Section 4.6.1, Tracked Changes .....	63
2.1.68	Section 4.6.2, Changed Regions .....	63
2.1.69	Section 4.6.3, Insertion .....	63
2.1.70	Section 4.6.4, Deletion .....	63
2.1.71	Section 4.6.5, Format Change .....	64
2.1.72	Section 4.6.6, Change Info .....	64
2.1.73	Section 4.6.7, Change Marks.....	64
2.1.74	Section 4.7, Soft Page Break.....	64
2.1.75	Section 4.8, Text Declarations.....	65
2.1.76	Section 5, Paragraph Elements Content.....	66
2.1.77	Section 5.1, Basic Text Content.....	66
2.1.78	Section 5.1.1, White-space Characters .....	67
2.1.79	Section 5.1.2, Soft Hyphens, Hyphens, and Non-breaking Blanks .....	73
2.1.80	Section 5.1.3, Attributed Text .....	74
2.1.81	Section 5.1.4, Hyperlinks.....	76
2.1.82	Section 5.2, Bookmarks and References .....	82
2.1.83	Section 5.2.1, Bookmarks.....	83
2.1.84	Section 5.2.2, References .....	85
2.1.85	Section 5.3, Notes .....	86
2.1.86	Section 5.3.1, Note Element.....	87
2.1.87	Section 5.4, Ruby .....	90
2.1.88	Section 5.5, Text Annotation .....	92
2.1.89	Section 5.6, Index Marks.....	92
2.1.90	Section 5.7, Change Tracking and Change Marks .....	93
2.1.91	Section 5.8, Inline graphics and text-boxes.....	94
2.1.92	Section 6, Text Fields.....	94
2.1.93	Section 6.1, Common Characteristics of Field Elements .....	95
2.1.94	Section 6.2, Document Fields .....	95
2.1.95	Section 6.2.1, Date Fields.....	95
2.1.96	Section 6.2.2, Time Fields.....	96
2.1.97	Section 6.2.3, Page Number Fields.....	97
2.1.98	Section 6.2.4, Page Continuation Text.....	100
2.1.99	Section 6.2.5, Sender Fields.....	100
2.1.100	Section 6.2.6, Author Fields .....	102
2.1.101	Section 6.2.7, Chapter Fields .....	103
2.1.102	Section 6.2.8, File Name Fields.....	103
2.1.103	Section 6.2.9, Document Template Name Fields .....	104
2.1.104	Section 6.2.10, Sheet Name Fields.....	104

2.1.105	Section 6.3, Variable Fields .....	105
2.1.106	Section 6.3.1, Declaring Simple Variables .....	105
2.1.107	Section 6.3.2, Setting Simple Variables .....	105
2.1.108	Section 6.3.3, Displaying Simple Variables .....	105
2.1.109	Section 6.3.4, Simple Variable Input Fields .....	105
2.1.110	Section 6.3.5, Declaring User Variables .....	105
2.1.111	Section 6.3.6, Displaying User Variables .....	106
2.1.112	Section 6.3.7, User Variable Input Fields .....	106
2.1.113	Section 6.3.8, Declaring Sequence Variables .....	106
2.1.114	Section 6.3.9, Using Sequence Fields .....	106
2.1.115	Section 6.3.10, Expression Fields .....	106
2.1.116	Section 6.3.11, Text Input Fields .....	107
2.1.117	Section 6.4, Metadata Fields .....	107
2.1.118	Section 6.4.1, Initial Creator .....	107
2.1.119	Section 6.4.2, Document Creation Date .....	107
2.1.120	Section 6.4.3, Document Creation Time .....	108
2.1.121	Section 6.4.4, Document Description .....	108
2.1.122	Section 6.4.5, User-Defined Document Information .....	108
2.1.123	Section 6.4.6, Print Time .....	108
2.1.124	Section 6.4.7, Print Date .....	109
2.1.125	Section 6.4.8, Printed By .....	109
2.1.126	Section 6.4.9, Document Title .....	110
2.1.127	Section 6.4.10, Document Subject .....	110
2.1.128	Section 6.4.11, Document Keywords .....	110
2.1.129	Section 6.4.12, Document Revision Number .....	110
2.1.130	Section 6.4.13, Document Edit Duration .....	110
2.1.131	Section 6.4.14, Document Modification Time .....	111
2.1.132	Section 6.4.15, Document Modification Date .....	111
2.1.133	Section 6.4.16, Document Modified By .....	111
2.1.134	Section 6.4.17, Document Statistics Fields .....	112
2.1.135	Section 6.5, Database Fields .....	113
2.1.136	Section 6.5.1, Database Field Data Source .....	113
2.1.137	Section 6.5.2, Displaying Database Content .....	119
2.1.138	Section 6.5.3, Selecting the Next Database Row .....	119
2.1.139	Section 6.5.4, Selecting a Row Number .....	119
2.1.140	Section 6.5.5, Displaying the Row Number .....	119
2.1.141	Section 6.5.6, Display Current Database and Table .....	119
2.1.142	Section 6.6, More Fields .....	120
2.1.143	Section 6.6.1, Page Variable Fields .....	120
2.1.144	Section 6.6.2, Placeholders .....	120
2.1.145	Section 6.6.3, Conditional Text Fields .....	120
2.1.146	Section 6.6.4, Hidden Text Field .....	120
2.1.147	Section 6.6.5, Reference Fields .....	121
2.1.148	Section 6.6.6, Script Fields .....	123
2.1.149	Section 6.6.7, Macro Fields .....	123
2.1.150	Section 6.6.8, Hidden Paragraph Fields .....	123
2.1.151	Section 6.6.9, DDE Connection Fields .....	123
2.1.152	Section 6.6.10, Measure Fields .....	124
2.1.153	Section 6.6.11, Table Formula Field .....	124
2.1.154	Section 6.7, Common Field Attributes .....	124
2.1.155	Section 6.7.1, Variable Value Types and Values .....	124
2.1.156	Section 6.7.2, Fixed .....	127
2.1.157	Section 6.7.3, Variable Name .....	128
2.1.158	Section 6.7.4, Description .....	128
2.1.159	Section 6.7.5, Display .....	128
2.1.160	Section 6.7.6, Formula .....	128
2.1.161	Section 6.7.7, Formatting Style .....	128
2.1.162	Section 6.7.8, Number Formatting Style .....	128

2.1.163	Section 7, Text Indices .....	129
2.1.164	Section 7.1, Index Marks .....	129
2.1.165	Section 7.1.1, Table of Content Index Marks .....	129
2.1.166	Section 7.1.2, User-Defined Index Marks .....	130
2.1.167	Section 7.1.3, Alphabetical Index Mark .....	131
2.1.168	Section 7.1.4, Bibliography Index Mark .....	132
2.1.169	Section 7.2, Index Structure .....	132
2.1.170	Section 7.2.1, Index Source .....	132
2.1.171	Section 7.2.2, Index Body Section .....	133
2.1.172	Section 7.2.3, Index Title Section .....	133
2.1.173	Section 7.3, Table Of Content.....	133
2.1.174	Section 7.3.1, Table of Content Source.....	133
2.1.175	Section 7.3.2, Table of Content Entry Template.....	134
2.1.176	Section 7.4, Index of Illustrations .....	134
2.1.177	Section 7.4.1, Index of Illustration Source .....	134
2.1.178	Section 7.4.2, Illustration Index Entry Template .....	134
2.1.179	Section 7.5, Index of Tables.....	134
2.1.180	Section 7.5.1, Table Index Source .....	135
2.1.181	Section 7.5.2, Table Index Entry Template.....	135
2.1.182	Section 7.6, Index of Objects .....	135
2.1.183	Section 7.6.1, Object Index Source.....	135
2.1.184	Section 7.6.2, Object Index Entry Template .....	135
2.1.185	Section 7.7, User-Defined Index .....	135
2.1.186	Section 7.7.1, User-Defined Index Source.....	135
2.1.187	Section 7.7.2, User-Defined Index Entry Template.....	135
2.1.188	Section 7.8, Alphabetical Index .....	136
2.1.189	Section 7.8.1, Alphabetical Index Source .....	136
2.1.190	Section 7.8.2, Auto Mark File .....	137
2.1.191	Section 7.8.3, Alphabetical Index Entry Template .....	137
2.1.192	Section 7.9, Bibliography.....	137
2.1.193	Section 7.9.1, Bibliography Index Source.....	137
2.1.194	Section 7.9.2, Bibliography Entry Template.....	137
2.1.195	Section 7.10, index source styles.....	138
2.1.196	Section 7.10.1, Index source style .....	138
2.1.197	Section 7.11, Index title template.....	138
2.1.198	Section 7.12.1, Chapter Information .....	138
2.1.199	Section 7.12.2, Entry Text .....	139
2.1.200	Section 7.12.3, Page Number.....	139
2.1.201	Section 7.12.4, Fixed String .....	139
2.1.202	Section 7.12.5, Bibliography Information .....	139
2.1.203	Section 7.12.6, Tab Stop .....	139
2.1.204	Section 7.12.7, Hyperlink Start and End .....	140
2.1.205	Section 7.12.8, Example of an Index Entry Configuration.....	140
2.1.206	Section 8, Tables.....	141
2.1.207	Section 8.1, Basic Table Model .....	141
2.1.208	Section 8.1.1, Table Element .....	141
2.1.209	Section 8.1.2, Table Row .....	146
2.1.210	Section 8.1.3, Table Cell.....	148
2.1.211	Section 8.2, Advanced Table Model .....	156
2.1.212	Section 8.2.1, Column Description .....	156
2.1.213	Section 8.2.2, Header Columns .....	158
2.1.214	Section 8.2.3, Column Groups.....	159
2.1.215	Section 8.2.4, Header Rows .....	159
2.1.216	Section 8.2.5, Row Groups.....	160
2.1.217	Section 8.2.6, Subtables.....	160
2.1.218	Section 8.3, Advanced Tables.....	161
2.1.219	Section 8.3.1, Referencing Table Cells.....	161
2.1.220	Section 8.3.2, Linked Tables .....	161

2.1.221	Section 8.3.3, Scenario Tables .....	162
2.1.222	Section 8.3.4, Shapes .....	163
2.1.223	Section 8.4, Advanced Table Cells.....	163
2.1.224	Section 8.4.1, Linked Table Cells .....	163
2.1.225	Section 8.4.2, Cell Annotation .....	164
2.1.226	Section 8.4.3, Detective .....	164
2.1.227	Section 8.4.4, Detective Operation.....	164
2.1.228	Section 8.4.5, Highlighted Range.....	164
2.1.229	Section 8.5, Spreadsheet Document Content .....	165
2.1.230	Section 8.5.1, Document Protection .....	165
2.1.231	Section 8.5.2, Calculation Settings.....	165
2.1.232	Section 8.5.3, Table Cell Content Validations.....	166
2.1.233	Section 8.5.4, Label Ranges.....	167
2.1.234	Section 8.5.5, Named Expressions .....	167
2.1.235	Section 8.6, Database Ranges.....	169
2.1.236	Section 8.6.1, Database Range.....	169
2.1.237	Section 8.6.2, Database Source SQL .....	170
2.1.238	Section 8.6.3, Database Source Table .....	171
2.1.239	Section 8.6.4, Database Source Query .....	171
2.1.240	Section 8.6.5, Sort.....	172
2.1.241	Section 8.6.6, Sort By .....	172
2.1.242	Section 8.6.7, Subtotal Rules .....	173
2.1.243	Section 8.6.8, Subtotal Sort Groups .....	173
2.1.244	Section 8.6.9, Subtotal Rule.....	173
2.1.245	Section 8.6.10, Subtotal Field .....	173
2.1.246	Section 8.7, Filters.....	173
2.1.247	Section 8.7.1, Table Filter.....	174
2.1.248	Section 8.7.2, Filter And .....	174
2.1.249	Section 8.7.3, Filter Or .....	175
2.1.250	Section 8.7.4, Filter Condition .....	175
2.1.251	Section 8.8, Data Pilot Tables.....	175
2.1.252	Section 8.8.1, Data Pilot Table .....	176
2.1.253	Section 8.8.2, Source Cell Range.....	177
2.1.254	Section 8.8.3, Source Service.....	177
2.1.255	Section 8.8.4, Data Pilot Field .....	178
2.1.256	Section 8.8.5, Data Pilot Level.....	181
2.1.257	Section 8.8.6, Data Pilot Subtotals.....	181
2.1.258	Section 8.8.7, Data Pilot Subtotal .....	181
2.1.259	Section 8.8.8, Data Pilot Members .....	182
2.1.260	Section 8.8.9, Data Pilot Member.....	183
2.1.261	Section 8.8.10, Data Pilot Display Info .....	183
2.1.262	Section 8.8.11, Data Pilot Sort Info .....	184
2.1.263	Section 8.8.12, Data Pilot Layout Info .....	185
2.1.264	Section 8.8.13, Data Pilot Field Reference.....	185
2.1.265	Section 8.8.14, Data Pilot Groups .....	187
2.1.266	Section 8.8.15, Data Pilot Group.....	192
2.1.267	Section 8.8.16, Data Pilot Group Member .....	192
2.1.268	Section 8.9, Consolidation .....	193
2.1.269	Section 8.10, DDE Links .....	193
2.1.270	Section 8.11.1, Tracked Changes.....	193
2.1.271	Section 9, Graphic Content .....	193
2.1.272	Section 9.1, Enhanced Page Features for Graphical Applications .....	193
2.1.273	Section 9.1.1, Handout Master .....	194
2.1.274	Section 9.1.2, Layer Sets.....	194
2.1.275	Section 9.1.3, Layer.....	194
2.1.276	Section 9.1.4, Drawing Pages.....	195
2.1.277	Section 9.1.5, Presentation Notes.....	196
2.1.278	Section 9.2, Drawing Shapes .....	196

2.1.279	Section 9.2.1, Rectangle.....	196
2.1.280	Section 9.2.2, Line.....	197
2.1.281	Section 9.2.3, Polyline.....	198
2.1.282	Section 9.2.4, Polygon .....	199
2.1.283	Section 9.2.5, Regular Polygon.....	201
2.1.284	Section 9.2.6, Path .....	202
2.1.285	Section 9.2.7, Circle.....	203
2.1.286	Section 9.2.8, Ellipse.....	204
2.1.287	Section 9.2.9, Connector .....	205
2.1.288	Section 9.2.10, Caption .....	208
2.1.289	Section 9.2.11, Measure .....	209
2.1.290	Section 9.2.12, Control .....	211
2.1.291	Section 9.2.13, Page Thumbnail .....	211
2.1.292	Section 9.2.14, Grouping.....	211
2.1.293	Section 9.2.15, Common Drawing Shape Attributes .....	213
2.1.294	Section 9.2.16, Common Shape Attributes for Text and Spreadsheet Documents.....	230
2.1.295	Section 9.2.17, Common Drawing Shape Content .....	232
2.1.296	Section 9.2.18, Common Shape Attribute Groups .....	232
2.1.297	Section 9.2.19, Glue Points .....	233
2.1.298	Section 9.2.20, Title and Description .....	233
2.1.299	Section 9.2.21, Event Listeners .....	235
2.1.300	Section 9.3, Frames .....	236
2.1.301	Section 9.3.1, Text Box .....	237
2.1.302	Section 9.3.2, Image .....	240
2.1.303	Section 9.3.3, Objects.....	242
2.1.304	Section 9.3.4, Applet.....	244
2.1.305	Section 9.3.5, Plugins .....	244
2.1.306	Section 9.3.6, Parameters .....	245
2.1.307	Section 9.3.7, Floating Frame.....	245
2.1.308	Section 9.3.8, Contour .....	245
2.1.309	Section 9.3.9, Hyperlinks.....	246
2.1.310	Section 9.3.10, Client Side Image Maps.....	247
2.1.311	Section 9.4, 3D Shapes .....	247
2.1.312	Section 9.4.1, Scene .....	247
2.1.313	Section 9.4.2, Light .....	248
2.1.314	Section 9.4.3, Cube .....	249
2.1.315	Section 9.4.4, Sphere .....	249
2.1.316	Section 9.4.5, Extrude.....	249
2.1.317	Section 9.4.6, Rotate .....	249
2.1.318	Section 9.5, Custom Shape .....	250
2.1.319	Section 9.5.1, Enhanced Geometry .....	250
2.1.320	Section 9.5.2, Enhanced Geometry - Extrusion Attributes .....	253
2.1.321	Section 9.5.3, Enhanced Geometry - Path Attributes .....	259
2.1.322	Section 9.5.4, Enhanced Geometry - Text Path Attributes .....	262
2.1.323	Section 9.5.5, Enhanced Geometry - Equation .....	263
2.1.324	Section 9.5.6, Enhanced Geometry - Handle Attributes.....	264
2.1.325	Section 9.6, Presentation Shapes.....	267
2.1.326	Section 9.6.1, Common Presentation Shape Attributes .....	267
2.1.327	Section 9.7, Presentation Animations .....	268
2.1.328	Section 9.7.1, Sound.....	268
2.1.329	Section 9.7.2, Show Shape .....	268
2.1.330	Section 9.7.3, Show Text.....	268
2.1.331	Section 9.7.4, Hide Shape .....	268
2.1.332	Section 9.7.5, Hide Text .....	268
2.1.333	Section 9.7.6, Dim.....	268
2.1.334	Section 9.7.7, Play.....	269
2.1.335	Section 9.7.8, Effect groups .....	269
2.1.336	Section 9.8, SMIL Presentation Animations .....	269

2.1.337	Section 9.8.1, Recommended Usage Of SMIL .....	269
2.1.338	Section 9.8.2, Document Dependent SMIL Animation Attribute Values.....	269
2.1.339	Section 9.8.3, SMIL Presentation Animation Attributes .....	271
2.1.340	Section 9.9, Presentation Events .....	272
2.1.341	Section 9.10, Presentation Text Fields .....	274
2.1.342	Section 9.10.1, Header Field .....	274
2.1.343	Section 9.10.2, Footer Field .....	274
2.1.344	Section 9.10.3, Date and Time Field.....	274
2.1.345	Section 9.11, Presentation Document Content .....	274
2.1.346	Section 9.11.1, Presentation Declarations .....	275
2.1.347	Section 9.11.2, Header field declaration .....	275
2.1.348	Section 9.11.3, Footer field declaration .....	275
2.1.349	Section 9.11.4, Date and Time field declaration.....	275
2.1.350	Section 9.11.5, Presentation Settings.....	275
2.1.351	Section 9.11.6, Show Definitions .....	277
2.1.352	Section 10, Chart Content.....	277
2.1.353	Section 10.1, Introduction to Chart Documents .....	277
2.1.354	Section 10.2, Chart.....	277
2.1.355	Section 10.3, Title, Subtitle and Footer.....	279
2.1.356	Section 10.3.1, Title.....	279
2.1.357	Section 10.3.2, Subtitle.....	279
2.1.358	Section 10.3.3, Footer.....	279
2.1.359	Section 10.4, Legend .....	280
2.1.360	Section 10.5, Plot Area .....	281
2.1.361	Section 10.5.1, 3D Plot Area .....	282
2.1.362	Section 10.6, Wall .....	282
2.1.363	Section 10.7, Floor .....	282
2.1.364	Section 10.8, Axis.....	283
2.1.365	Section 10.8.1, Grid.....	283
2.1.366	Section 10.9, Series.....	284
2.1.367	Section 10.9.1, Domain.....	285
2.1.368	Section 10.10, Categories.....	285
2.1.369	Section 10.11, Data Point .....	285
2.1.370	Section 10.12, Mean Value .....	285
2.1.371	Section 10.13, Error Indicator .....	285
2.1.372	Section 10.14, Regression Curves.....	286
2.1.373	Section 10.14.1, Stock Chart Markers .....	286
2.1.374	Section 11, Form Content .....	287
2.1.375	Section 11.1, Form .....	287
2.1.376	Section 11.1.1, Action .....	287
2.1.377	Section 11.1.2, Target Frame .....	287
2.1.378	Section 11.1.3, Method .....	288
2.1.379	Section 11.1.4, Encoding Type .....	288
2.1.380	Section 11.1.5, Allow Deletes .....	288
2.1.381	Section 11.1.6, Allow Inserts .....	288
2.1.382	Section 11.1.7, Allow Updates.....	288
2.1.383	Section 11.1.8, Apply Filter.....	289
2.1.384	Section 11.1.9, Command Type.....	289
2.1.385	Section 11.1.10, Command.....	289
2.1.386	Section 11.1.11, Data Source.....	289
2.1.387	Section 11.1.12, Master Fields.....	289
2.1.388	Section 11.1.13, Detail Fields .....	289
2.1.389	Section 11.1.14, Escape Processing .....	290
2.1.390	Section 11.1.15, Filter.....	290
2.1.391	Section 11.1.16, Ignore Result .....	290
2.1.392	Section 11.1.17, Navigation Mode.....	290
2.1.393	Section 11.1.18, Order .....	290
2.1.394	Section 11.1.19, Tabbing Cycle .....	291

2.1.395	Section 11.1.20, Connection Resource.....	291
2.1.396	Section 11.2, XForms Model.....	291
2.1.397	Section 11.2.1, XForms Model.....	291
2.1.398	Section 11.3, Controls.....	291
2.1.399	Section 11.3.1, Text.....	291
2.1.400	Section 11.3.2, Text Area.....	291
2.1.401	Section 11.3.3, Password.....	292
2.1.402	Section 11.3.4, File.....	292
2.1.403	Section 11.3.5, Formatted Text.....	292
2.1.404	Section 11.3.6, Number.....	292
2.1.405	Section 11.3.7, Date And Time.....	292
2.1.406	Section 11.3.8, Fixed Text.....	293
2.1.407	Section 11.3.9, Combo Box.....	293
2.1.408	Section 11.3.10, List Box.....	293
2.1.409	Section 11.3.11, Button.....	293
2.1.410	Section 11.3.12, Image.....	293
2.1.411	Section 11.3.13, Check Box.....	294
2.1.412	Section 11.3.14, Radio Button.....	294
2.1.413	Section 11.3.15, Frame.....	294
2.1.414	Section 11.3.16, Image Frame.....	294
2.1.415	Section 11.3.17, Hidden.....	294
2.1.416	Section 11.3.18, Grid.....	294
2.1.417	Section 11.3.19, Value Range.....	295
2.1.418	Section 11.3.20, Generic Control.....	295
2.1.419	Section 11.4, Common Form and Control Attributes.....	295
2.1.420	Section 11.4.1, Name.....	295
2.1.421	Section 11.4.2, Control Implementation.....	295
2.1.422	Section 11.4.3, Bind to XForms.....	295
2.1.423	Section 11.5, Common Control Attributes.....	296
2.1.424	Section 11.5.1, Button Type.....	296
2.1.425	Section 11.5.2, Control ID.....	296
2.1.426	Section 11.5.3, Current Selected.....	296
2.1.427	Section 11.5.4, Value and Current Value.....	296
2.1.428	Section 11.5.5, Disabled.....	297
2.1.429	Section 11.5.6, Dropdown.....	297
2.1.430	Section 11.5.7, For.....	297
2.1.431	Section 11.5.8, Image Data.....	297
2.1.432	Section 11.5.9, Label.....	297
2.1.433	Section 11.5.10, Maximum Length.....	297
2.1.434	Section 11.5.11, Printable.....	298
2.1.435	Section 11.5.12, Read only.....	298
2.1.436	Section 11.5.13, Selected.....	298
2.1.437	Section 11.5.14, Size.....	298
2.1.438	Section 11.5.15, Tab Index.....	298
2.1.439	Section 11.5.16, Tab Stop.....	298
2.1.440	Section 11.5.17, Target Frame.....	299
2.1.441	Section 11.5.18, Target Location.....	299
2.1.442	Section 11.5.19, Title.....	299
2.1.443	Section 11.5.20, Visual Effect.....	299
2.1.444	Section 11.5.21, Relative Image Position.....	299
2.1.445	Section 11.5.22, Database Binding Attributes.....	300
2.1.446	Section 11.6, Event Listeners.....	300
2.1.447	Section 11.7, Properties.....	300
2.1.448	Section 11.7.1, Property Set.....	300
2.1.449	Section 11.7.2, Property.....	301
2.1.450	Section 11.7.3, List Property.....	301
2.1.451	Section 12, Common Content.....	301
2.1.452	Section 12.1, Annotation.....	302

2.1.453	Section 12.1.1, Creator .....	305
2.1.454	Section 12.1.2, Creation Date and Time .....	305
2.1.455	Section 12.1.3, Creation Date and Time String .....	305
2.1.456	Section 12.2, Number Format .....	305
2.1.457	Section 12.2.1, Prefix and Suffix.....	315
2.1.458	Section 12.2.2, Format Specification .....	319
2.1.459	Section 12.2.3, Letter Synchronization in Number Formats .....	324
2.1.460	Section 12.3, Change Tracking Metadata .....	327
2.1.461	Section 12.4, Event Listener Tables .....	327
2.1.462	Section 12.4.1, Event Listener.....	327
2.1.463	Section 12.4.2, Event Types.....	328
2.1.464	Section 12.5, Mathematical Content.....	328
2.1.465	MathML 2.0, Section 3.2, Token Elements.....	328
2.1.466	MathML 2.0, Section 3.2.3, Identifier (mi) .....	329
2.1.467	MathML 2.0, Section 3.2.4, Number (mn) .....	332
2.1.468	MathML 2.0, Section 3.2.5, Operator, Fence, Separator or Accent (mo).....	335
2.1.469	MathML 2.0, Section 3.2.6, Text (mtext) .....	341
2.1.470	MathML 2.0, Section 3.2.7, Space (mspace).....	344
2.1.471	MathML 2.0, Section 3.2.8, String Literal (ms) .....	344
2.1.472	MathML 2.0, Section 3.2.9, Accessing glyphs for characters from MathML (mglyph) 345	
2.1.473	MathML 2.0, Section 3.3.1, Horizontally Group Sub-Expressions (mrow).....	345
2.1.474	MathML 2.0, Section 3.3.2, Fractions (mfrac) .....	346
2.1.475	MathML 2.0, Section 3.3.3, Radicals (msqrt, mroot).....	348
2.1.476	MathML 2.0, Section 3.3.4, Style Change (mstyle).....	350
2.1.477	MathML 2.0, Section 3.3.5, Error Message (merror) .....	353
2.1.478	MathML 2.0, Section 3.3.6, Adjust Space Around Content (mpadded) .....	354
2.1.479	MathML 2.0, Section 3.3.7, Making Sub-Expressions Invisible (mphantom).....	356
2.1.480	MathML 2.0, Section 3.3.8, Expression Inside Pair of Fences (mfenced).....	357
2.1.481	MathML 2.0, Section 3.3.9, Enclose Expression Inside Notation (menclose).....	359
2.1.482	MathML 2.0, Section 3.4.1, Subscript (msub) .....	361
2.1.483	MathML 2.0, Section 3.4.2, Superscript (msup) .....	363
2.1.484	MathML 2.0, Section 3.4.3, Subscript-superscript Pair (msubsup) .....	364
2.1.485	MathML 2.0, Section 3.4.4, Underscript (munder) .....	365
2.1.486	MathML 2.0, Section 3.4.5, Overscript (mover) .....	367
2.1.487	MathML 2.0, Section 3.4.6, Underscript-overscript Pair (munderover) .....	369
2.1.488	MathML 2.0, Section 3.4.7, Prescripts and Tensor Indices (mmultiscripts).....	370
2.1.489	MathML 2.0, Section 3.5.1, Table or Matrix (mtable).....	372
2.1.490	MathML 2.0, Section 3.5.2, Row in Table or Matrix (mtr) .....	376
2.1.491	MathML 2.0, Section 3.5.3, Labeled Row in Table or Matrix (mlabeledtr).....	378
2.1.492	MathML 2.0, Section 3.5.4, Entry in Table or Matrix (mtd) .....	378
2.1.493	MathML 2.0, Section 3.5.5.4, Specifying alignment points using <code>malignmark</code> .....	380
2.1.494	MathML 2.0, Section 3.6.1, Bind Action to Sub-Expression (maction) .....	382
2.1.495	Section 12.6, DDE Connections .....	384
2.1.496	Section 12.6.1, Container for DDE Connection Declarations .....	384
2.1.497	Section 12.6.2, Declaring DDE Connections for Text Fields.....	384
2.1.498	Section 12.6.3, Declaring DDE Connections for Tables.....	384
2.1.499	Section 13, SMIL Animations.....	385
2.1.500	Section 13.1.1, Animate .....	385
2.1.501	Section 13.1.2, Set .....	385
2.1.502	Section 13.1.3, Animate Motion.....	385
2.1.503	Section 13.1.4, Animate Color.....	385
2.1.504	Section 13.1.5, Animate Transform.....	386
2.1.505	Section 13.1.6, Transition Filter.....	386
2.1.506	Section 13.2, Animation Model Attributes .....	389
2.1.507	Section 13.3, Common Animation Attributes .....	389
2.1.508	Section 13.3.1, Animation Target Attributes.....	389
2.1.509	Section 13.3.2, Animation Function Attributes .....	390



2.1.510	Section 13.4, Animation Timing	391
2.1.511	Section 13.4.1, Animation Timing Attributes	391
2.1.512	Section 13.4.2, Parallel Animations	392
2.1.513	Section 13.4.3, Sequential Animations	392
2.1.514	Section 13.4.4, Iterative Animations	392
2.1.515	Section 13.5, Media Elements	393
2.1.516	Section 13.5.1, Audio	393
2.1.517	Section 13.6, Special Elements	393
2.1.518	Section 13.6.1, Command	393
2.1.519	Section 14, Styles	393
2.1.520	Section 14.1, Style Element	394
2.1.521	Section 14.1.1, Style Mappings	412
2.1.522	Section 14.2, Default Styles	415
2.1.523	Section 14.3, Page Layout	421
2.1.524	Section 14.3.1, Header and Footer Styles	422
2.1.525	Section 14.4, Master Pages	423
2.1.526	Section 14.4.1, Headers and Footers	425
2.1.527	Section 14.4.2, Presentation Notes	429
2.1.528	Section 14.5, Table Templates	430
2.1.529	Section 14.5.1, Row and Column Styles	430
2.1.530	Section 14.6, Font Face Declaration	431
2.1.531	Section 14.6.1, CSS2/SVG Font Descriptors	432
2.1.532	Section 14.6.2, Name	440
2.1.533	Section 14.6.3, Adornments	441
2.1.534	Section 14.6.4, Font Family Generic	442
2.1.535	Section 14.6.5, Font Pitch	443
2.1.536	Section 14.6.6, Font Character Set	444
2.1.537	Section 14.7, Data Styles	445
2.1.538	Section 14.7.1, Number Style	445
2.1.539	Section 14.7.2, Currency Style	447
2.1.540	Section 14.7.3, Percentage Style	449
2.1.541	Section 14.7.4, Date Style	450
2.1.542	Section 14.7.5, Time Style	462
2.1.543	Section 14.7.6, Boolean Style	468
2.1.544	Section 14.7.7, Text Style	468
2.1.545	Section 14.7.8, Common Data Style Elements	469
2.1.546	Section 14.7.9, Common Data Style Attributes	469
2.1.547	Section 14.7.10, Transliteration	471
2.1.548	Section 14.7.11, Common Data Style Child Element Attributes	472
2.1.549	Section 14.8, Text Styles	475
2.1.550	Section 14.8.1, Text Styles	476
2.1.551	Section 14.8.2, Paragraph Styles	477
2.1.552	Section 14.8.3, Section Styles	478
2.1.553	Section 14.8.4, Ruby Style	479
2.1.554	Section 14.9, Enhanced Text Styles	480
2.1.555	Section 14.9.1, Line Numbering Configuration	481
2.1.556	Section 14.9.2, Notes Configuration Element	482
2.1.557	Section 14.9.3, Bibliography Configuration	485
2.1.558	Section 14.10, List Style	485
2.1.559	Section 14.10.1, Common List-Level Style Attributes	487
2.1.560	Section 14.10.2, Number Level Style	488
2.1.561	Section 14.10.3, Bullet Level Style	494
2.1.562	Section 14.10.4, Image Level Style	498
2.1.563	Section 14.10.5, List Level Style Example	500
2.1.564	Section 14.11, Outline Style	501
2.1.565	Section 14.11.1, Outline Level Style	501
2.1.566	Section 14.12, Table Styles	502
2.1.567	Section 14.12.1, Table Styles	502

2.1.568	Section 14.12.2, Table Column Styles .....	502
2.1.569	Section 14.12.3, Table Row Styles .....	503
2.1.570	Section 14.12.4, Table Cell Styles .....	503
2.1.571	Section 14.13, Graphic Styles .....	503
2.1.572	Section 14.13.1, Graphic and Presentation Styles .....	504
2.1.573	Section 14.13.2, Drawing Page Style.....	507
2.1.574	Section 14.14, Enhanced Graphic Style Elements.....	507
2.1.575	Section 14.14.1, Gradient.....	508
2.1.576	Section 14.14.2, SVG Gradients .....	524
2.1.577	Section 14.14.3, Hatch.....	526
2.1.578	Section 14.14.4, Fill Image .....	527
2.1.579	Section 14.14.5, Opacity Gradient .....	535
2.1.580	Section 14.14.6, Marker .....	536
2.1.581	Section 14.14.7, Stroke Dash.....	537
2.1.582	Section 14.15, Presentation Page Layouts.....	547
2.1.583	Section 14.15.1, Presentation Placeholder .....	548
2.1.584	Section 14.16, Chart Styles .....	548
2.1.585	Section 15, Formatting Properties.....	549
2.1.586	Section 15.1, Simple and Complex Formatting Properties .....	559
2.1.587	Section 15.1.1, Simple Formatting Properties .....	560
2.1.588	Section 15.1.2, Complex Formatting Properties .....	562
2.1.589	Section 15.1.3, Processing Rules for Formatting Properties .....	564
2.1.590	Section 15.2, Page Layout Formatting Properties .....	566
2.1.591	Section 15.2.1, Page Size .....	566
2.1.592	Section 15.2.2, Page Number Format .....	567
2.1.593	Section 15.2.3, Paper Tray.....	567
2.1.594	Section 15.2.4, Print Orientation.....	568
2.1.595	Section 15.2.5, Margins.....	568
2.1.596	Section 15.2.6, Border .....	570
2.1.597	Section 15.2.7, Border Line Width .....	572
2.1.598	Section 15.2.8, Padding.....	574
2.1.599	Section 15.2.9, Shadow.....	575
2.1.600	Section 15.2.10, Background .....	575
2.1.601	Section 15.2.11, Columns.....	576
2.1.602	Section 15.2.12, Register-truth .....	576
2.1.603	Section 15.2.13, Print .....	576
2.1.604	Section 15.2.14, Print Page Order .....	577
2.1.605	Section 15.2.15, First Page Number .....	577
2.1.606	Section 15.2.16, Scale .....	578
2.1.607	Section 15.2.17, Table Centering.....	578
2.1.608	Section 15.2.18, Maximum Footnote Height .....	578
2.1.609	Section 15.2.19, Writing Mode .....	579
2.1.610	Section 15.2.20, Footnote Separator.....	580
2.1.611	Section 15.2.21, Layout Grid.....	581
2.1.612	Section 15.2.22, Layout Grid Base Height .....	582
2.1.613	Section 15.2.23, Layout Grid Ruby Height.....	582
2.1.614	Section 15.2.24, Layout Grid Lines.....	582
2.1.615	Section 15.2.25, Layout Grid Color .....	583
2.1.616	Section 15.2.26, Layout Grid Ruby Below .....	583
2.1.617	Section 15.2.27, Layout Grid Print .....	583
2.1.618	Section 15.2.28, Layout Grid Display.....	584
2.1.619	Section 15.3, Header Footer Formatting Properties .....	584
2.1.620	Section 15.3.1, Fixed and Minimum heights .....	584
2.1.621	Section 15.3.2, Margins.....	585
2.1.622	Section 15.3.3, Border .....	585
2.1.623	Section 15.3.4, Border Line Width .....	586
2.1.624	Section 15.3.5, Padding.....	587
2.1.625	Section 15.3.6, Background .....	588

2.1.626	Section 15.3.7, Shadow.....	588
2.1.627	Section 15.3.8, Dynamic Spacing.....	588
2.1.628	Section 15.4, Text Formatting Properties.....	589
2.1.629	Section 15.4.1, Font Variant.....	590
2.1.630	Section 15.4.2, Text Transformations.....	591
2.1.631	Section 15.4.3, Color.....	592
2.1.632	Section 15.4.4, Window Font Color.....	593
2.1.633	Section 15.4.5, Text Outline.....	594
2.1.634	Section 15.4.6, Line-Through Type.....	595
2.1.635	Section 15.4.7, Line-Through Style.....	596
2.1.636	Section 15.4.8, Line-Through Width.....	598
2.1.637	Section 15.4.9, Line-Through Color.....	599
2.1.638	Section 15.4.10, Line-Through Text.....	600
2.1.639	Section 15.4.11, Line-Through Text Style.....	601
2.1.640	Section 15.4.12, Text Position.....	602
2.1.641	Section 15.4.13, Font Name.....	604
2.1.642	Section 15.4.14, Font Family.....	607
2.1.643	Section 15.4.15, Font Family Generic.....	610
2.1.644	Section 15.4.16, Font Style.....	613
2.1.645	Section 15.4.17, Font Pitch.....	615
2.1.646	Section 15.4.18, Font Character Set.....	618
2.1.647	Section 15.4.19, Font Size.....	622
2.1.648	Section 15.4.20, Relative Font Size.....	625
2.1.649	Section 15.4.21, Script Type.....	628
2.1.650	Section 15.4.22, Letter Spacing.....	629
2.1.651	Section 15.4.23, Language.....	630
2.1.652	Section 15.4.24, Country.....	635
2.1.653	Section 15.4.25, Font Style.....	639
2.1.654	Section 15.4.26, Font Relief.....	642
2.1.655	Section 15.4.27, Text Shadow.....	644
2.1.656	Section 15.4.28, Underlining Type.....	645
2.1.657	Section 15.4.29, Underlining Style.....	646
2.1.658	Section 15.4.30, Underling Width.....	649
2.1.659	Section 15.4.31, Underline Color.....	650
2.1.660	Section 15.4.32, Font Weight.....	651
2.1.661	Section 15.4.33, Text Underline Word Mode.....	655
2.1.662	Section 15.4.34, Text Line-Through Word Mode.....	656
2.1.663	Section 15.4.35, Letter Kerning.....	657
2.1.664	Section 15.4.36, Text Blinking.....	658
2.1.665	Section 15.4.37, Text Background Color.....	659
2.1.666	Section 15.4.38, Text Combine.....	660
2.1.667	Section 15.4.39, Text Combine Start and End Characters.....	661
2.1.668	Section 15.4.40, Text Emphasis.....	663
2.1.669	Section 15.4.41, Text Scale.....	665
2.1.670	Section 15.4.42, Text Rotation Angle.....	666
2.1.671	Section 15.4.43, Text Rotation Scale.....	667
2.1.672	Section 15.4.44, Hyphenation.....	668
2.1.673	Section 15.4.45, Hyphenation Remain Char Count.....	670
2.1.674	Section 15.4.46, Hyphenation Push Char Count.....	670
2.1.675	Section 15.4.47, Hidden or Conditional Text.....	671
2.1.676	Section 15.5, Paragraph Formatting Properties.....	672
2.1.677	Section 15.5.1, Fixed Line Height.....	673
2.1.678	Section 15.5.2, Minimum Line Height.....	674
2.1.679	Section 15.5.3, Line Distance.....	675
2.1.680	Section 15.5.4, Font-Independent Line Spacing.....	676
2.1.681	Section 15.5.5, Text Align.....	677
2.1.682	Section 15.5.6, Text Align of Last Line.....	678
2.1.683	Section 15.5.7, Justify Single Word.....	681

2.1.684	Section 15.5.8, Keep Together .....	682
2.1.685	Section 15.5.9, Widows .....	682
2.1.686	Section 15.5.10, Orphans .....	683
2.1.687	Section 15.5.11, Tab Stops .....	684
2.1.688	Section 15.5.12, Tab Stop Distance .....	694
2.1.689	Section 15.5.13, Hyphenation Keep .....	695
2.1.690	Section 15.5.14, Maximum Hyphens .....	696
2.1.691	Section 15.5.15, Drop Caps .....	696
2.1.692	Section 15.5.16, Register True .....	698
2.1.693	Section 15.5.17, Left and Right Margins .....	699
2.1.694	Section 15.5.18, Text Indent.....	701
2.1.695	Section 15.5.19, Automatic Text Indent.....	702
2.1.696	Section 15.5.20, Top and Bottom Margins.....	702
2.1.697	Section 15.5.21, Margins .....	704
2.1.698	Section 15.5.22, Break Before and Break After .....	705
2.1.699	Section 15.5.23, Paragraph Background Color .....	707
2.1.700	Section 15.5.24, Paragraph Background Image .....	708
2.1.701	Section 15.5.25, Border .....	709
2.1.702	Section 15.5.26, Border Line Width.....	714
2.1.703	Section 15.5.27, Padding .....	718
2.1.704	Section 15.5.28, Shadow .....	722
2.1.705	Section 15.5.29, Keep with Next.....	723
2.1.706	Section 15.5.30, Line Numbering .....	723
2.1.707	Section 15.5.31, Line Number Start Value .....	724
2.1.708	Section 15.5.32, Text Autospace .....	725
2.1.709	Section 15.5.33, Punctuation Wrap .....	726
2.1.710	Section 15.5.34, Line Break .....	727
2.1.711	Section 15.5.35, Vertical Alignment .....	727
2.1.712	Section 15.5.36, Writing Mode .....	728
2.1.713	Section 15.5.37, Automatic Writing Mode .....	731
2.1.714	Section 15.5.38, Snap To Layout .....	732
2.1.715	Section 15.5.39, Page Number .....	733
2.1.716	Section 15.5.40, Background Transparency .....	734
2.1.717	Section 15.6, Ruby Text Formatting Properties .....	735
2.1.718	Section 15.6.1, Ruby Position .....	736
2.1.719	Section 15.6.2, Ruby Alignment .....	737
2.1.720	Section 15.7, Section Formatting Properties.....	738
2.1.721	Section 15.7.1, Section Background .....	739
2.1.722	Section 15.7.2, Margins.....	741
2.1.723	Section 15.7.3, Columns.....	742
2.1.724	Section 15.7.4, Column Specification .....	743
2.1.725	Section 15.7.5, Column Separator .....	745
2.1.726	Section 15.7.6, Protect.....	747
2.1.727	Section 15.7.7, Don't Balance Text Columns .....	748
2.1.728	Section 15.7.8, Writing Mode .....	749
2.1.729	Section 15.7.9, Notes Configuration .....	751
2.1.730	Section 15.8, Table Formatting Properties.....	751
2.1.731	Section 15.8.1, Table Width .....	751
2.1.732	Section 15.8.2, Table Alignment .....	752
2.1.733	Section 15.8.3, Table Left and Right Margin .....	752
2.1.734	Section 15.8.4, Table Top and Bottom Margin .....	752
2.1.735	Section 15.8.5, Table Margins .....	753
2.1.736	Section 15.8.6, Page Number .....	753
2.1.737	Section 15.8.7, Break Before and Break After.....	753
2.1.738	Section 15.8.8, Table Background and Background Image .....	754
2.1.739	Section 15.8.9, Table Shadow .....	754
2.1.740	Section 15.8.10, Keep with Next.....	754
2.1.741	Section 15.8.11, May Break Between Rows .....	755

2.1.742	Section 15.8.12, Border Model Property.....	755
2.1.743	Section 15.8.13, Writing Mode .....	755
2.1.744	Section 15.8.14, Display.....	756
2.1.745	Section 15.9, Column Formatting Properties .....	756
2.1.746	Section 15.9.1, Column Width .....	756
2.1.747	Section 15.9.2, Optimal Table Column Width.....	757
2.1.748	Section 15.9.3, Break Before and Break After.....	757
2.1.749	Section 15.10, Table Row Formatting Properties .....	758
2.1.750	Section 15.10.1, Row Height .....	758
2.1.751	Section 15.10.2, Optimal Table Row Height.....	758
2.1.752	Section 15.10.3, Row Background .....	759
2.1.753	Section 15.10.4, Break Before and Break After.....	759
2.1.754	Section 15.10.5, Keep Together .....	759
2.1.755	Section 15.11, Table Cell Formatting Properties.....	760
2.1.756	Section 15.11.1, Vertical Alignment .....	760
2.1.757	Section 15.11.2, Text Align Source .....	760
2.1.758	Section 15.11.3, Direction .....	761
2.1.759	Section 15.11.4, Vertical Glyph Orientation.....	761
2.1.760	Section 15.11.5, Cell Shadow.....	761
2.1.761	Section 15.11.6, Cell Background .....	761
2.1.762	Section 15.11.7, Cell Border .....	762
2.1.763	Section 15.11.8, Diagonal Lines.....	764
2.1.764	Section 15.11.9, Border Line Width.....	765
2.1.765	Section 15.11.10, Padding .....	766
2.1.766	Section 15.11.11, Wrap Option.....	767
2.1.767	Section 15.11.12, Rotation Angle.....	767
2.1.768	Section 15.11.13, Rotation Align.....	768
2.1.769	Section 15.11.14, Cell Protect .....	768
2.1.770	Section 15.11.15, Print Content.....	768
2.1.771	Section 15.11.16, Decimal places .....	768
2.1.772	Section 15.11.17, Repeat Content .....	768
2.1.773	Section 15.11.18, Shrink To Fit .....	769
2.1.774	Section 15.12, List-Level Style Properties .....	769
2.1.775	Section 15.13, Stroke Properties .....	777
2.1.776	Section 15.13.1, Stroke Style.....	778
2.1.777	Section 15.13.2, Dash.....	780
2.1.778	Section 15.13.3, Multiple Dashes.....	781
2.1.779	Section 15.13.4, Width.....	782
2.1.780	Section 15.13.5, Color.....	783
2.1.781	Section 15.13.6, Start Marker .....	784
2.1.782	Section 15.13.7, End Marker .....	784
2.1.783	Section 15.13.8, Start Marker Width .....	785
2.1.784	Section 15.13.9, End Marker Width.....	785
2.1.785	Section 15.13.10, Start Marker Center .....	785
2.1.786	Section 15.13.11, End Marker Center .....	786
2.1.787	Section 15.13.12, Opacity.....	786
2.1.788	Section 15.13.13, Line Join .....	787
2.1.789	Section 15.14, Fill Properties.....	795
2.1.790	Section 15.14.1, Fill Style.....	795
2.1.791	Section 15.14.2, Color.....	801
2.1.792	Section 15.14.3, Secondary Fill Color .....	802
2.1.793	Section 15.14.4, Gradient.....	802
2.1.794	Section 15.14.5, Gradient Step Count .....	803
2.1.795	Section 15.14.6, Hatch.....	804
2.1.796	Section 15.14.7, Solid Hatch .....	805
2.1.797	Section 15.14.8, Fill Image .....	806
2.1.798	Section 15.14.9, Fill Image Rendering Style .....	807
2.1.799	Section 15.14.10, Fill Image Size.....	808

2.1.800	Section 15.14.11, Fill Image Tile Reference Point.....	810
2.1.801	Section 15.14.12, Fill Image Tile Translation .....	812
2.1.802	Section 15.14.13, None and Linear Opacity .....	813
2.1.803	Section 15.14.14, Gradient Opacity.....	814
2.1.804	Section 15.14.15, Fill Rule .....	815
2.1.805	Section 15.14.16, Symbol color .....	816
2.1.806	Section 15.15, Text Animation Properties .....	817
2.1.807	Section 15.15.1, Animation .....	817
2.1.808	Section 15.15.2, Animation Direction .....	817
2.1.809	Section 15.15.3, Animation Start Inside .....	817
2.1.810	Section 15.15.4, Animation Stop Inside .....	817
2.1.811	Section 15.15.5, Animation Repeat .....	817
2.1.812	Section 15.15.6, Animation Delay .....	817
2.1.813	Section 15.15.7, Animation Steps .....	818
2.1.814	Section 15.16, Text and Text Alignment Properties .....	818
2.1.815	Section 15.16.1, Auto Grow Width and Height .....	819
2.1.816	Section 15.16.2, Fit To Size .....	820
2.1.817	Section 15.16.3, Fit To Contour .....	821
2.1.818	Section 15.16.4, Text Area Vertical Align .....	822
2.1.819	Section 15.16.5, Text Area Horizontal Align .....	823
2.1.820	Section 15.16.6, Word Wrap .....	824
2.1.821	Section 15.16.7, List Styles.....	825
2.1.822	Section 15.17, Color Properties .....	826
2.1.823	Section 15.17.1, Color Mode .....	826
2.1.824	Section 15.17.2, Color Inversion.....	828
2.1.825	Section 15.17.3, Adjust Luminance .....	828
2.1.826	Section 15.17.4, Adjust Contrast .....	829
2.1.827	Section 15.17.5, Adjust Gamma .....	829
2.1.828	Section 15.17.6, Adjust Red.....	829
2.1.829	Section 15.17.7, Adjust Green.....	830
2.1.830	Section 15.17.8, Adjust Blue .....	830
2.1.831	Section 15.17.9, Adjust Opacity .....	830
2.1.832	Section 15.18, Shadow Properties.....	831
2.1.833	Section 15.18.1, Shadow .....	832
2.1.834	Section 15.18.2, Offset.....	833
2.1.835	Section 15.18.3, Color.....	835
2.1.836	Section 15.18.4, Opacity .....	836
2.1.837	Section 15.19, Connector Properties .....	837
2.1.838	Section 15.19.1, Start Line Spacing .....	837
2.1.839	Section 15.19.2, End Line Spacing .....	838
2.1.840	Section 15.20, Measure Properties .....	838
2.1.841	Section 15.20.1, Line Distance .....	838
2.1.842	Section 15.20.2, Guide Overhang .....	839
2.1.843	Section 15.20.3, Guide Distance.....	839
2.1.844	Section 15.20.4, Start Guide .....	839
2.1.845	Section 15.20.5, End Guide.....	839
2.1.846	Section 15.20.6, Placing .....	840
2.1.847	Section 15.20.7, Parallel.....	840
2.1.848	Section 15.20.8, Text Alignment.....	840
2.1.849	Section 15.20.9, Unit .....	841
2.1.850	Section 15.20.10, Show Unit.....	841
2.1.851	Section 15.20.11, Decimal Places .....	841
2.1.852	Section 15.21, Caption Properties .....	842
2.1.853	Section 15.21.1, Type .....	842
2.1.854	Section 15.21.2, Angle Type .....	842
2.1.855	Section 15.21.3, Angle .....	842
2.1.856	Section 15.21.4, Gap .....	843
2.1.857	Section 15.21.5, Escape Direction.....	843

2.1.858	Section 15.21.6, Escape .....	843
2.1.859	Section 15.21.7, Line Length.....	844
2.1.860	Section 15.21.8, Fit Line Length .....	844
2.1.861	Section 15.22, 3D Geometry Properties.....	844
2.1.862	Section 15.22.1, Horizontal Segments.....	844
2.1.863	Section 15.22.2, Vertical Segments .....	845
2.1.864	Section 15.22.3, Edge Rounding .....	845
2.1.865	Section 15.22.4, Edge Rounding Mode.....	845
2.1.866	Section 15.22.5, Back Scale.....	846
2.1.867	Section 15.22.6, Depth .....	846
2.1.868	Section 15.22.7, Backface Culling .....	846
2.1.869	Section 15.22.8, End Angle.....	846
2.1.870	Section 15.22.9, Close Front .....	847
2.1.871	Section 15.22.10, Close Back .....	847
2.1.872	Section 15.23, 3D Lighting Properties.....	847
2.1.873	Section 15.23.1, Mode .....	847
2.1.874	Section 15.23.2, Normals Kind .....	848
2.1.875	Section 15.23.3, Normals Direction.....	848
2.1.876	Section 15.24, 3D Texture Properties .....	848
2.1.877	Section 15.24.1, Generation Mode .....	849
2.1.878	Section 15.24.2, Kind.....	849
2.1.879	Section 15.24.3, Filter.....	849
2.1.880	Section 15.24.4, Mode .....	850
2.1.881	Section 15.25, 3D Material Properties.....	850
2.1.882	Section 15.25.1, Colors .....	850
2.1.883	Section 15.25.2, Shininess.....	851
2.1.884	Section 15.26, 3D Shadow Properties.....	851
2.1.885	Section 15.26.1, Shadow.....	852
2.1.886	Section 15.27, Frame Formatting Properties.....	852
2.1.887	Section 15.27.1, Frame Widths.....	852
2.1.888	Section 15.27.2, Frame Heights.....	853
2.1.889	Section 15.27.3, Maximum Width and Height .....	854
2.1.890	Section 15.27.4, Left and Right Margins .....	855
2.1.891	Section 15.27.5, Top and Bottom Margins.....	857
2.1.892	Section 15.27.6, Margins .....	858
2.1.893	Section 15.27.7, Print Content .....	859
2.1.894	Section 15.27.8, Protect.....	860
2.1.895	Section 15.27.9, Horizontal Position .....	863
2.1.896	Section 15.27.10, Horizontal Relation.....	864
2.1.897	Section 15.27.11, Vertical Position.....	865
2.1.898	Section 15.27.12, Vertical Relation .....	865
2.1.899	Section 15.27.14, Border.....	867
2.1.900	Section 15.27.15, Border Line Width .....	869
2.1.901	Section 15.27.16, Padding .....	871
2.1.902	Section 15.27.17, Shadow .....	875
2.1.903	Section 15.27.18, Background.....	876
2.1.904	Section 15.27.19, Columns .....	877
2.1.905	Section 15.27.20, Editable .....	878
2.1.906	Section 15.27.21, Wrapping.....	878
2.1.907	Section 15.27.22, Dynamic Wrap Threshold .....	878
2.1.908	Section 15.27.23, Paragraph-only Wrapping .....	879
2.1.909	Section 15.27.24, Contour Wrapping.....	879
2.1.910	Section 15.27.25, Contour Wrapping Mode .....	879
2.1.911	Section 15.27.26, Run Through .....	879
2.1.912	Section 15.27.27, Flow with Text.....	879
2.1.913	Section 15.27.28, Overflow behavior.....	879
2.1.914	Section 15.27.29, Mirroring .....	879
2.1.915	Section 15.27.30, Clipping.....	883

2.1.916	Section 15.27.31, Wrap Influence on Position.....	885
2.1.917	Section 15.27.32, Writing Mode.....	885
2.1.918	Section 15.28, Floating Frame Formatting Properties .....	886
2.1.919	Section 15.28.1, Display Scrollbar .....	887
2.1.920	Section 15.28.2, Display Border .....	887
2.1.921	Section 15.28.3, Margins .....	887
2.1.922	Section 15.28.4, Object Formatting Properties .....	887
2.1.923	Section 15.28.5, Visible Area .....	888
2.1.924	Section 15.28.6, Draw Aspect .....	888
2.1.925	Section 15.29, Chart Formatting Properties.....	888
2.1.926	Section 15.29.1, Scale Text .....	889
2.1.927	Section 15.30, Chart Subtype Properties .....	889
2.1.928	Section 15.30.1, Three-dimensional Charts.....	889
2.1.929	Section 15.30.2, Chart Depth.....	889
2.1.930	Section 15.30.3, Chart Symbol.....	889
2.1.931	Section 15.30.4, Chart Symbol Size .....	891
2.1.932	Section 15.30.5, Bar Chart Properties .....	892
2.1.933	Section 15.30.6, Stock Chart Properties .....	892
2.1.934	Section 15.30.7, Line Chart Properties .....	892
2.1.935	Section 15.30.8, Pie Chart Properties .....	893
2.1.936	Section 15.30.9, Lines.....	893
2.1.937	Section 15.30.10, Solid Charts Bars .....	893
2.1.938	Section 15.30.11, Stacked Chart Bars .....	893
2.1.939	Section 15.31, Chart Axes Properties .....	893
2.1.940	Section 15.31.1, Linked Data Formats.....	893
2.1.941	Section 15.31.2, Visibility .....	894
2.1.942	Section 15.31.3, Scaling.....	894
2.1.943	Section 15.31.4, Tick Marks .....	895
2.1.944	Section 15.31.5, Labels .....	895
2.1.945	Section 15.32, Common Chart Properties .....	895
2.1.946	Section 15.32.1, Stacked Text.....	895
2.1.947	Section 15.32.2, Rotation Angle .....	895
2.1.948	Section 15.32.3, Data Labels .....	896
2.1.949	Section 15.33, Statistical Properties.....	896
2.1.950	Section 15.33.1, Mean Value.....	896
2.1.951	Section 15.33.2, Error Category .....	896
2.1.952	Section 15.34, Plot Area Properties .....	897
2.1.953	Section 15.34.1, Series Source.....	897
2.1.954	Section 15.35, Regression Curve Properties .....	898
2.1.955	Section 15.35.1, Regression Type.....	898
2.1.956	Section 15.36, Presentation Page Attributes.....	898
2.1.957	Section 15.36.1, Transition Type .....	898
2.1.958	Section 15.36.2, Transition Style .....	898
2.1.959	Section 15.36.3, Transition Speed .....	904
2.1.960	Section 15.36.4, Transition Type or Family .....	904
2.1.961	Section 15.36.5, Transition Subtype.....	908
2.1.962	Section 15.36.6, Transition Direction.....	908
2.1.963	Section 15.36.7, Fade Color.....	908
2.1.964	Section 15.36.8, Page Duration .....	908
2.1.965	Section 15.36.9, Page Visibility.....	908
2.1.966	Section 15.36.10, Sound .....	908
2.1.967	Section 15.36.11, Background Size.....	909
2.1.968	Section 15.36.12, Background Objects Visible .....	909
2.1.969	Section 15.36.13, Background Visible.....	909
2.1.970	Section 15.36.14, Display Header .....	909
2.1.971	Section 15.36.15, Display Footer .....	909
2.1.972	Section 15.36.16, Display Page Number .....	909
2.1.973	Section 15.36.17, Display Date And Time .....	909



2.1.974	Section 16, Data Types and Schema Definitions .....	910
2.1.975	Section 16.1, Data Types.....	910
2.1.976	Section 16.2, Other Definitions.....	913
2.1.977	Section 16.3, Relax-NG Schema Suffix .....	913
2.1.978	Section 17, Packages .....	913
2.1.979	Section 17.1, Introduction .....	913
2.1.980	Section 17.2, Zip File Structure .....	914
2.1.981	Section 17.3, Encryption.....	914
2.1.982	Section 17.4, MIME Type Stream .....	914
2.1.983	Section 17.5, Usage of IRIs Within Packages.....	914
2.1.984	Section 17.6, Preview Image.....	914
2.1.985	Section 17.7, Manifest File .....	914
2.1.986	Section 17.7.1, Relax-NG Schema .....	914
2.1.987	Section 17.7.2, Manifest Root Element .....	915
2.1.988	Section 17.7.3, File Entry .....	915
2.1.989	Section 17.7.4, Encryption Data .....	915
2.1.990	Section 17.7.5, Algorithm .....	915
2.1.991	Section 17.7.6, Key Derivation .....	915
2.1.992	Section 17.7.7, Relax-NG Schema Suffix .....	915
2.1.993	Section Appendix E, Accessibility Guidelines (Non Normative) .....	915
2.1.994	Section Appendix E.1, Title, Description and Caption of Graphical Elements .....	916
2.1.995	Section Appendix E.2, Hyperlink Titles.....	917
2.1.996	Section Appendix E.4, Further Guidelines.....	917
<b>3</b>	<b>Change Tracking.....</b>	<b>918</b>
<b>4</b>	<b>Index.....</b>	<b>919</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](#).

### 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/iso\\_catalogue/catalogue\\_tc/catalogue\\_detail.htm?csnumber=51463](http://www.iso.org/iso/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/iso\\_catalogue/catalogue\\_tc/catalogue\\_detail.htm?csnumber=51463](http://www.iso.org/iso/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® Office Excel® 2007

Microsoft® Office PowerPoint® 2007

Microsoft® Office Word® 2007

## 2 Conformance Statements

This section contains implementation information about how Microsoft® Office Excel® 2007, Microsoft® Office PowerPoint® 2007, and Microsoft® Office Word 2007 implement Open Document Format for Office Applications (OpenDocument) v1.1.

### 2.1 Normative Variations

#### 2.1.1 Section 2, Document Structure

- a. This is supported in core PowerPoint 2007.

#### 2.1.2 Section 2.1, Document Roots

- a. *The standard defines the element <<office:document>>*  
This element is not supported in core PowerPoint 2007.
- b. *The standard defines the element <<office:document-content>>*  
This element is supported in core PowerPoint 2007.
- c. *The standard defines the element <<office:document-meta>>*  
This element is supported in core PowerPoint 2007.
- d. *The standard defines the element <<office:document-settings>>*  
This element is supported in core PowerPoint 2007.
- e. *The standard defines the element <<office:document-styles>>*  
This element is supported in core PowerPoint 2007.

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

- a. *The standard defines the element <office:document>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <office:document-content>*  
This element is supported in core Word 2007.
- c. *The standard defines the element <office:document-meta>*  
This element is supported in core Word 2007.
- d. *The standard defines the element <office:document-settings>*  
This element is supported in core Word 2007.
- e. *The standard defines the element <office:document-styles>*  
This element is supported in core Word 2007.
- f. *The standard defines the element <office:document>*  
This element is not supported in core Excel 2007.

- g. *The standard defines the element <office:document-content>*  
This element is supported in core Excel 2007.
- h. *The standard defines the element <office:document-meta>*  
This element is supported in core Excel 2007.
- i. *The standard defines the element <office:document-settings>*  
This element is not supported in core Excel 2007.
- j. *The standard defines the element <office:document-styles>*  
This element is supported in core Excel 2007.
- k. This is supported in core PowerPoint 2007.

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

- a. *The standard defines the attribute office:mimetype, contained within the element <office:document-content>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute office:version, contained within the element <office:document-content>*  
This attribute is not supported in core Word 2007.  
On load Word 2007 ignores this attribute. On save Word 2007 always writes a value of "1.1" for this attribute.
- c. *The standard defines the attribute office:mimetype, contained within the element <office:document-meta>*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute office:version, contained within the element <office:document-meta>*  
This attribute is supported in core Word 2007.  
On load Word 2007 ignores this attribute. On save Word 2007 always writes a value of "1.1" for this attribute.
- e. *The standard defines the attribute office:mimetype, contained within the element <office:document-settings>*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute office:version, contained within the element <office:document-settings>*  
This attribute is supported in core Word 2007.  
On load Word 2007 ignores this attribute. On save Word 2007 always writes a value of "1.1" for this attribute.
- g. *The standard defines the attribute office:mimetype, contained within the element <office:document-styles>*

This attribute is not supported in core Word 2007.

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

This attribute is not supported in core Word 2007.

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

This attribute is not supported in core Excel 2007.

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

This attribute is not supported in core Excel 2007.

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

This attribute is not supported in core Excel 2007.

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

This attribute is supported in core Excel 2007.

On load, Excel 2007 ignores this attribute.

On save, Excel 2007 always writes a value of "1.1" for this attribute.

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

This attribute is not supported in core Excel 2007.

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

This attribute is not supported in core Excel 2007.

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

This attribute is not supported in core PowerPoint 2007.

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

This attribute is not supported in core PowerPoint 2007.

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

This attribute is not supported in core PowerPoint 2007.

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

This attribute is supported in core PowerPoint 2007.

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

This attribute is not supported in core PowerPoint 2007.

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

This attribute is not supported in core PowerPoint 2007.

### **2.1.5 Section 2.2, Document Metadata**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

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

- a. This is not supported in Word 2007.

On load Word 2007 ignores custom metadata, therefore the metadata is lost on save.

- b. This is not supported in Excel 2007.

On load, Excel 2007 ignores custom metadata, therefore the metadata is lost on save.

- c. This is not supported in PowerPoint 2007.

On load, PowerPoint 2007 ignores custom metadata, therefore the metadata is lost on save.

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

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

This element is supported in core Word 2007.

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

This element is supported in core PowerPoint 2007.

### **2.1.8 Section 2.3.1, Text Documents**

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

This element is supported in core Word 2007.

- b. *The standard defines the attribute `text:global`, contained within the element `<office:text>`*

This attribute is not supported in core Word 2007.

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

This attribute is supported in core Word 2007.

- d. *The standard defines `[change-marks]`, contained within `[chart:chart \..\ text-content]`*

This is not supported in core Excel 2007.

- e. *The standard defines [draw-a], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- f. *The standard defines [shape], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- g. *The standard defines [table-table], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- h. *The standard defines [text-alphabetical-index], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- i. *The standard defines [text-bibliography], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- j. *The standard defines [text-h], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- k. *The standard defines [text-illustration-index], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- l. *The standard defines [text-list], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- m. *The standard defines [text-numbered-paragraph], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- n. *The standard defines [text-object-index], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- o. *The standard defines [text-p], contained within [chart:chart \..\ text-content]*  
This is supported in core Excel 2007.
- p. *The standard defines [text-section], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- q. *The standard defines [text-soft-page-break], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- r. *The standard defines [text-table-index], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- s. *The standard defines [text-table-of-content], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.
- t. *The standard defines [text-user-index], contained within [chart:chart \..\ text-content]*  
This is not supported in core Excel 2007.



### **2.1.9 Section 2.3.2, Drawing Documents**

- a. *The standard defines the element <office:drawing>*  
This element is not supported in core Word 2007.  
This element is not supported in Word 2007.
- b. *The standard defines the element <office:drawing>*  
This element is not supported in Excel 2007.
- c. *The standard defines the element <office:drawing>*  
This element is not supported in PowerPoint 2007.

### **2.1.10 Section 2.3.3, Presentation Documents**

- a. *The standard defines the element <office:presentation>*  
This element is not supported in core Word 2007.
- b. This is supported in core PowerPoint 2007.

### **2.1.11 Section 2.3.4, Spreadsheet Documents**

- a. *The standard defines the element <office:spreadsheet>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <office:spreadsheet>*  
This element is supported in core Excel 2007.
- c. *The standard defines [office-spreadsheet-attlist], contained within [office:spreadsheet]*  
This is supported in core Excel 2007.
- d. *The standard defines [office-spreadsheet-content-epilogue], contained within [office:spreadsheet]*  
This is supported in core Excel 2007.
- e. *The standard defines [office-spreadsheet-content-main], contained within [office:spreadsheet]*  
This is supported in core Excel 2007.
- f. *The standard defines [office-spreadsheet-content-prelude], contained within [office:spreadsheet]*  
This is supported in core Excel 2007.
- g. *The standard defines [table-calculation-settings], contained within [table-decls]*  
This is supported in core Excel 2007.
- h. *The standard defines [table-consolidation], contained within [table-functions]*  
This is not supported in core Excel 2007.
- i. *The standard defines [table-content-validations], contained within [table-decls]*  
This is supported in core Excel 2007.

- j. *The standard defines [table-database-ranges], contained within [table-functions]*  
This is supported in core Excel 2007.
- k. *The standard defines [table-data-pilot-tables], contained within [table-functions]*  
This is supported in core Excel 2007.
- l. *The standard defines [table-dde-links], contained within [table-functions]*  
This is supported in core Excel 2007.
- m. *The standard defines [table-functions], contained within [office-spreadsheet-content-epilogue]*  
This is supported in core Excel 2007.
- n. *The standard defines [table-label-ranges], contained within [table-decls]*  
This is not supported in core Excel 2007.
- o. *The standard defines [table-named-expressions], contained within [table-functions]*  
This is supported in core Excel 2007.
- p. *The standard defines [table-table], contained within [office-spreadsheet-content-main]*  
This is supported in core Excel 2007.
- q. *The standard defines [table-tracked-changes], contained within [office-spreadsheet-content-prelude]*  
This is not supported in core Excel 2007.
- r. *The standard defines [text-decls], contained within [office-spreadsheet-content-prelude]*  
This is not supported in core Excel 2007.

### **2.1.12 Section 2.3.5, Chart Documents**

- a. *The standard defines the element <office:chart>*  
This element is not supported in core Word 2007.
- b. *The standard defines [chart-chart], contained within [office-chart-content-main]*  
This is supported in core Excel 2007.
- c. *The standard defines the element <office:chart>, contained within the parent element <office:body>*  
This element is supported in core Excel 2007.
- d. *The standard defines [office-chart-attlist], contained within [office:chart]*  
This is supported in core Excel 2007.
- e. *The standard defines [office-chart-content-epilogue], contained within [office:chart]*  
This is not supported in core Excel 2007.
- f. *The standard defines [office-chart-content-main], contained within [office:chart]*

This is supported in core Excel 2007.

- g. *The standard defines [office-chart-content-prelude], contained within [office:chart]*

This is not supported in core Excel 2007.

- h. *The standard defines [table-decls], contained within [office-chart-content-prelude]*

This is not supported in core Excel 2007.

- i. *The standard defines [table-decls], contained within [office-spreadsheet-content-prelude]*

This is supported in core Excel 2007.

- j. *The standard defines [table-functions], contained within [office-chart-content-epilogue]*

This is not supported in core Excel 2007.

- k. *The standard defines [text-decls], contained within [office-chart-content-prelude]*

This is not supported in core Excel 2007.

### **2.1.13 Section 2.3.6, Image Documents**

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

This element is not supported in core Word 2007.

This element is not supported in Word 2007.

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

This element is not supported in Excel 2007.

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

This element is not supported in PowerPoint 2007.

### **2.1.14 Section 2.4, Application Settings**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.15 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 core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.16 Section 2.4.2, Base Settings**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.18 Section 2.4.4, Map Entry**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.20 Section 2.4.6, Cursor Position Setting**

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

This attribute is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.21 Section 2.5, Scripts**

- a. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.22 Section 2.5.1, Script**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.23 Section 2.6, Font Face Declarations**

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

This element is supported in core Word 2007.

This element is supported 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.

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

This element is supported in core Excel 2007.

This element is supported 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.

- c. *The standard defines [style-font-face], contained within [office:font-face-decls]*

This is supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

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

This element 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: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.

### **2.1.24 Section 2.7, Styles**

- a. This is supported in Word 2007.

This is supported on save for text in SmartArt and chart titles and labels.

- b. This is supported in core Excel 2007.

This is supported in Excel 2007.

This is supported 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. This is supported in PowerPoint 2007.

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

### **2.1.25 Section 2.7.1, Location of Styles**

- a. This is supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Word 2007.

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

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

This element is supported in core Word 2007.

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

This element is supported in core Word 2007.

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

e. This is supported 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. *The standard defines [number-boolean-style]*

This is supported in core Excel 2007.

g. *The standard defines [number-currency-style]*

This is supported in core Excel 2007.

h. *The standard defines [number-date-style]*

This is supported in core Excel 2007.

i. *The standard defines [number-number-style]*

This is supported in core Excel 2007.

j. *The standard defines [number-percentage-style]*

This is supported in core Excel 2007.

k. *The standard defines [number-text-style]*

This is supported in core Excel 2007.

l. *The standard defines [number-time-style]*

This is supported in core Excel 2007.

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

This element is supported in core Excel 2007.

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

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

This element is supported in core Excel 2007.

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

This element is supported in core Excel 2007.

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

- p. *The standard defines [style-default-style]*

This is supported in core Excel 2007.

- q. *The standard defines [style-handout-master]*

This is not supported in core Excel 2007.

- r. *The standard defines [style-master-page], contained within [office:master-styles]*

This is supported in core Excel 2007.

- s. *The standard defines [style-page-layout]*

This is supported in core Excel 2007.

- t. *The standard defines [styles], contained within [office:automatic-styles]*

This is supported in core Excel 2007.

- u. *The standard defines [styles], contained within [office:styles]*

This is supported in core Excel 2007.

- v. *The standard defines [style-style], contained within [Styles]*

This is supported in core Excel 2007.

- w. *The standard defines [text-list-style]*

This is not supported in core Excel 2007.

- x. This 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:text-box>
- <draw:frame>
- <draw:custom-shape>

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

This element is supported in core PowerPoint 2007.

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



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

This element is supported in core PowerPoint 2007.

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

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

This element is supported in core PowerPoint 2007.

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

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

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

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

This element is supported for <style:style> and <style:default-style> elements when the <style:family> attribute has a value of "graphic".

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

- a. This is supported in core Excel 2007.
- b. This is supported in core PowerPoint 2007.

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

### **2.1.27 Section 3, Metadata Elements**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

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

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

### **2.1.29 Section 3.1.1, Generator**

- a. This is supported in Word 2007.

Word 2007 does not support MathML entities. Only unicode characters are used.

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

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

#### **2.1.30 Section 3.1.2, Title**

- a. This is supported in Word 2007.
- b. *The standard defines the element <dc:title>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

#### **2.1.31 Section 3.1.3, Description**

- a. This is supported in Word 2007.
- b. *The standard defines the element <dc:description>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

#### **2.1.32 Section 3.1.4, Subject**

- a. This is supported in Word 2007.
- b. *The standard defines the element <dc:subject>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

#### **2.1.33 Section 3.1.5, Keywords**

- a. This is supported in Word 2007.
- b. *The standard defines the element <meta:keyword>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

#### **2.1.34 Section 3.1.6, Initial Creator**

- a. This is supported in Word 2007.

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

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

#### **2.1.35 Section 3.1.7, Creator**

- a. This is supported in Word 2007.
- b. *The standard defines the element <dc:creator>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

#### **2.1.36 Section 3.1.8, Printed By**

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

This element is not supported in Word 2007.

Word 2007 does not save this property.

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

This element is not supported in Excel 2007.

Excel 2007 does not save this property.

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

This element is not supported in PowerPoint 2007.

PowerPoint 2007 does not save this property.

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

- a. This is supported in Word 2007.
- b. *The standard defines the element <meta:creation-date>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

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

- a. This is supported in Word 2007.

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

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.

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

- a. This is supported in Word 2007.
- b. *The standard defines the element <meta:print-date>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. *The standard defines the element <meta:print-date>*

This element is not supported in core PowerPoint 2007.

#### **2.1.40 Section 3.1.12, Document Template**

- a. This is supported in Word 2007.
- b. *The standard defines the element <meta:template>, contained within the parent element <office:meta-data>*

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. *The standard defines the element <meta:template>*

This element is not supported in core PowerPoint 2007.

#### **2.1.41 Section 3.1.13, Automatic Reload**

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

This element is not supported in Word 2007.

Word 2007 does not save this property.

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

This element is not supported in Excel 2007.

Excel 2007 does not save this property.

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

This element is not supported in PowerPoint 2007.

PowerPoint 2007 does not save this property.

### **2.1.42 Section 3.1.14, Hyperlink Behavior**

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

This element is not supported in Word 2007.

Word 2007 does not save this property.

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

This element is not supported in Excel 2007.

Excel 2007 does not save this property.

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

This element is not supported in PowerPoint 2007.

PowerPoint 2007 does not save this property.

### **2.1.43 Section 3.1.15, Language**

- a. This is not supported in Word 2007.

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

This element is not supported in core Word 2007.

- c. This is not supported in Excel 2007.

- d. This is not supported in PowerPoint 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.44 Section 3.1.16, Editing Cycles**

- a. This is supported in Word 2007.

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

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.

- d. This is supported in PowerPoint 2007.

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

This element is supported in core PowerPoint 2007.

### **2.1.45 Section 3.1.17, Editing Duration**

- a. This is supported in Word 2007.

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

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.
- d. This is supported in PowerPoint 2007.
- e. *The standard defines the element <meta:editing-duration>*

This element is supported in core PowerPoint 2007.

### **2.1.46 Section 3.1.18, Document Statistics**

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

Word 2007 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

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

This element is supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

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

Excel 2007 loads and saves the following statistic for Spreadsheet documents: "meta:page-count"

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

PowerPoint 2007 loads/saves the following statistics for Graphic documents: the "meta:page-count" attribute.

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

This attribute is not supported in core PowerPoint 2007.

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

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

This element is supported in Word 2007.

Word 2007 supports the creation of user defined metadata in the following variant types: string, float, date, and boolean.

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

This element is supported in Excel 2007.

Excel 2007 supports the creation of user defined metadata in the following variant types: string, float, date, and boolean.

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

This element is supported in PowerPoint 2007.

PowerPoint 2007 supports the creation of user defined metadata in the following variant types: string, float, date, and boolean.

### **2.1.48 Section 3.3, Custom Metadata**

- a. This is not supported in Word 2007.  
b. This is not supported in Excel 2007.  
c. This is not supported in core PowerPoint 2007.

This is not supported in PowerPoint 2007.

### **2.1.49 Section 4, Text Content**

- a. This is supported on save for text in SmartArt and chart titles and labels.  
b. This is supported in core Excel 2007.

This is supported 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. This 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:text-box>
- <draw:frame>
- <draw:custom-shape>

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

a. This is supported on save for text in SmartArt and chart titles and labels.

b. This is supported in core Excel 2007.

This is supported 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. This 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:text-box>
- <draw:frame>
- <draw:custom-shape>



## 2.1.51 Section 4.1.1, Headings

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

This element is supported in core Word 2007.

1. Word 2007 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 2007 takes the following steps to determine which style should be included for each level under the outline style element:

First, Word 2007 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 2007 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.

This element is supported on save for text in SmartArt and chart titles and labels.

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

This attribute is not supported in core Word 2007.

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

This attribute is not supported in core Word 2007.

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

This attribute is supported in core Word 2007.

On save, if the numbering applied to a set of headings (via outline level) is not continuous, Word 2007 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

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

This attribute is not supported in core Word 2007.

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

This attribute is supported in core Word 2007.

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

This element is not supported in core Excel 2007.

This element is supported 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:h>`*

This element is not supported in core PowerPoint 2007.

This element 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

### **2.1.52 Section 4.1.2, Paragraphs**

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

This element is supported in core Word 2007.

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

This element is supported on save for text in SmartArt and chart titles and labels.

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

This element is supported on save for text in SmartArt.

- d. *The standard defines `[paragraph-attrs]`, contained within `[chart:chart \.\ table:table \.\ text:p]`*

This is not supported in core Excel 2007.

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

This element is supported in core Excel 2007.

On load, Excel 2007 reads some of the <paragraph-content> elements defined in sections 5.1, 5.1.1, 5.1.3, 5.1.4, and 5.4 from the <table:table> element of a <chart:chart> element. The <paragraph-content> element defined in other sections of the standard is not read from the <table:table> element of a <chart:chart> element.

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

This element is supported in core Excel 2007.

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

This element is supported in core Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is not supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is not supported in Excel 2007.

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

This element is not supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

- r. *The standard defines the element <text:p>, contained within the parent element <draw:polyline>*  
This element is supported in Excel 2007.
- s. *The standard defines the element <text:p>, contained within the parent element <draw:rect>*  
This element is supported in Excel 2007.
- t. *The standard defines the element <text:p>, contained within the parent element <draw:regular-polygon>*  
This element is supported in Excel 2007.
- u. *The standard defines the element <text:p>, contained within the parent element <draw:text-box>*  
This element is supported in Excel 2007.
- v. *The standard defines the element <text:p>, contained within the parent element <text:list-header>*  
This element is supported 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.
- w. *The standard defines the element <text:p>, contained within the parent element <text:list-item>*  
This element is supported 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>
- x. *The standard defines the element <text:p>, contained within the parent element <draw:caption>*  
This element is supported in PowerPoint 2007.

- y. *The standard defines the element <text:p>, contained within the parent element <draw:circle>*  
This element is supported in PowerPoint 2007.
- z. *The standard defines the element <text:p>, contained within the parent element <draw:connector>*  
This element is not supported in PowerPoint 2007.
- aa. *The standard defines the element <text:p>, contained within the parent element <draw:custom-shape>*  
This element is supported in PowerPoint 2007.
- bb. *The standard defines the element <text:p>, contained within the parent element <draw:ellipse>*  
This element is supported in PowerPoint 2007.
- cc. *The standard defines the element <text:p>, contained within the parent element <draw:image>*  
This element is not supported in PowerPoint 2007.
- dd. *The standard defines the element <text:p>, contained within the parent element <draw:line>*  
This element is not supported in PowerPoint 2007.
- ee. *The standard defines the element <text:p>, contained within the parent element <draw:measure>*  
This element is supported in PowerPoint 2007.
- ff. *The standard defines the element <text:p>, contained within the parent element <draw:path>*  
This element is supported in PowerPoint 2007.
- gg. *The standard defines the element <text:p>, contained within the parent element <draw:polygon>*  
This element is supported in PowerPoint 2007.
- hh. *The standard defines the element <text:p>, contained within the parent element <draw:polyline>*  
This element is supported in PowerPoint 2007.
- ii. *The standard defines the element <text:p>, contained within the parent element <draw:rect>*  
This element is supported in PowerPoint 2007.
- jj. *The standard defines the element <text:p>, contained within the parent element <draw:regular-polygon>*  
This element is supported in PowerPoint 2007.
- kk. *The standard defines the element <text:p>, contained within the parent element <draw:text-box>*  
This element is supported in PowerPoint 2007.
- ll. *The standard defines the element <text:p>, contained within the parent element <text:list-header>*  
This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>

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

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

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

### **2.1.53 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 core Word 2007.

This attribute is supported 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 core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

The text:cond-style-name attribute is always written as empty.

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

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

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

This attribute is not supported in core Excel 2007.

This attribute is supported 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.

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

This attribute is not supported in core Excel 2007.

This attribute is supported 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 core Excel 2007.

This attribute is supported 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 core Excel 2007.

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

This attribute 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: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>*

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

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

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

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



### **2.1.54 Section 4.2, Page Sequences**

- a. *The standard defines the element <text:page-sequence>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:page-sequence>*  
This element is not supported in core PowerPoint 2007.

### **2.1.55 Section 4.2.1, Page**

- a. *The standard defines the element <text:page>, contained within the parent element <text:page-sequence>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:page>*  
This element is not supported in core PowerPoint 2007.

### **2.1.56 Section 4.3, Lists**

- a. This is supported on save for text in SmartArt.
- b. This is not supported in core Excel 2007.  
This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

### **2.1.57 Section 4.3.1, List Block**

- a. *The standard defines the element <text:list>*  
This element is supported in core Word 2007.
- b. *The standard defines the element <text:list>, contained within the parent element <text:list>*  
This element is supported on save for text in SmartArt.
- c. *The standard defines the attribute text:continue-numbering, contained within the element <text:list>*  
This attribute is supported in core Word 2007.
- d. *The standard defines the attribute text:style-name, contained within the element <text:list>*  
This attribute is supported in core Word 2007.  
This attribute is supported on save for text in SmartArt.
- e. This is not supported in core Excel 2007.
- f. *The standard defines the element <text:list>, contained within the parent element <draw:caption>*

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is not supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is not supported in Excel 2007.

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

This element is not supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This element is supported in Excel 2007.

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

This attribute 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>`

This attribute is supported on save for text in text boxes and shapes.

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

This attribute 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>`

This attribute is supported on save for text in text boxes and shapes.

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

This element is supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is not supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is not supported in PowerPoint 2007.

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

This element is not supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

This element is supported in PowerPoint 2007.

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

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

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

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

### **2.1.58 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 core Word 2007.

- 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 core Word 2007.

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

This element is not supported in core Word 2007.

- d. This is not supported in core Excel 2007.

- e. *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 on load for text 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>`

This attribute is supported on save for text in text boxes and shapes.

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

This element 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>`

This element is supported 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>`*

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

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

This element is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

### 2.1.59 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 core Word 2007.

On load, Word 2007 drops the <text:list-header> element but retains the content of the tags as a paragraph.

This element is supported on save for text in SmartArt.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:list-header>, contained within the parent element <text:list>*

This element 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>

This element is supported on save for text in text boxes and shapes.

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

This element 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: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="").

### 2.1.60 Section 4.3.4, Numbered Paragraphs

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

This element is not supported in core Word 2007.

- b. *The standard defines the attribute text:level, contained within the element <text:numbered-paragraph>*
- c. This is not supported in core Excel 2007.
- d. *The standard defines the attribute text:level, contained within the element <text:numbered-paragraph>*

This attribute is not supported in Excel 2007.

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

This attribute is not supported in PowerPoint 2007.

### **2.1.61 Section 4.4, Text Sections**

- a. This is supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Word 2007.

On save, a continuous section in Word 2007 is mapped to the <text:section> element. The following properties are preserved: left and right margins, columns, and text direction.

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

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

- e. This is not supported in core Excel 2007.

This is supported 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. *The standard defines the element <text:section>*

This element is not supported in core PowerPoint 2007.



### **2.1.62 Section 4.4.1, Section Attributes**

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

This element is supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the attribute text:condition, contained within the element <text:section>*

This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute text:display, contained within the element <text:section>*

This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute text:name, contained within the element <text:section>*

This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute text:protected, contained within the element <text:section>*

This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute text:protection-key, contained within the element <text:section>*

This attribute is not supported in core Word 2007.
- g. *The standard defines the attribute text:style-name, contained within the element <text:section>*

This attribute is supported in core Word 2007.
- h. This is not supported in core Excel 2007.
- i. *The standard defines the element <text:section>*

This element is supported 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 2007.

### **2.1.63 Section 4.4.2, Section Source**

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

This element is supported 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 core Word 2007.

- c. This is not supported in core Excel 2007.

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

This element is supported 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>

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

This element is not supported in PowerPoint 2007.

#### **2.1.64 Section 4.4.3, DDE Source**

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

This element is supported on save for text in SmartArt and chart titles and labels.

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

This element is not supported in core Word 2007.

- c. This is not supported in core Excel 2007.

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

This element is not supported 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>

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

This element is not supported in PowerPoint 2007.

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

- a. This is not supported in core Excel 2007.

#### **2.1.66 Section 4.6, Change Tracking**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

#### **2.1.67 Section 4.6.1, Tracked Changes**

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

This element is not supported in core Word 2007.

On load and save, Word 2007 automatically accepts any tracked changes and applies the changes to the document.

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

This element is not supported in core Word 2007.

- c. This is not supported in core Excel 2007.
- d. *The standard defines the element <text:tracked-changes>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.68 Section 4.6.2, Changed Regions**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

#### **2.1.69 Section 4.6.3, Insertion**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

#### **2.1.70 Section 4.6.4, Deletion**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.71 Section 4.6.5, Format Change**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.72 Section 4.6.6, Change Info**

- a. This is not supported in core Excel 2007.

### **2.1.73 Section 4.6.7, Change Marks**

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

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

- d. This is not supported in core Excel 2007.

### **2.1.74 Section 4.7, Soft Page Break**

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

This element is supported in core Word 2007.

On save, Word 2007 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.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. This is not supported in core Excel 2007.

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

This element is not supported 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>

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

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.75 Section 4.8, Text Declarations**

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

This element is not supported in core Word 2007.

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

This element is not supported on save for text in SmartArt and chart titles and labels.

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

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

- f. This is not supported in core Excel 2007.

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

This element is not supported 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>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.76 Section 5, Paragraph Elements Content**

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. This is supported in core Excel 2007.

This is supported 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. This 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.77 Section 5.1, Basic Text Content**

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. This is supported 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. This 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.78 Section 5.1.1, White-space Characters**

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

This element is supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Word 2007.

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

This element is supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Word 2007.

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

This attribute is supported on save for text in SmartArt and chart titles and labels.

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

This element is not supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Word 2007.

On save, Word 2007 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.

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

This element is supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Word 2007.

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

This attribute is not supported on save for text in SmartArt and chart titles and labels.

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 core Word 2007.

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

This element is supported 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>

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 core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

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

This element is supported in core Excel 2007.

On load, Excel 2007 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 2007 converts the combination of line feed and return characters to a <text:line-break> element. If the parent element is <text:p> Excel 2007 closes the current <text:p> element, and begins a new <text:p> element.

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

This element is supported 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>

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

This element is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

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

This element is supported in core Excel 2007.

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

This attribute is supported 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>

- 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 core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- 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 core Excel 2007.

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

This element is not supported 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>

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

This element is not supported in core Excel 2007.

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

This element is supported 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 core Excel 2007.

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

This element is supported in core Excel 2007.

On load, Excel 2007 converts <tab> elements to spaces.

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

This attribute is not supported 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 core Excel 2007.
- 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 core Excel 2007.
- cc. *The standard defines [text-soft-page-break], contained within [chart:chart \..\ table:table \..\ paragraph-content]*
- This is not supported in core Excel 2007.
- dd. *The standard defines text:tab-ref, contained within [text-tab-attr], contained within [chart:chart \..\ table:table]*
- This is not supported in core Excel 2007.

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

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

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

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

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

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

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

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

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

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

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

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.79 Section 5.1.2, Soft Hyphens, Hyphens, and Non-breaking Blanks**

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the element <NO-BREAK SPACE (0x00A0)>, contained within the parent element <text:p>*

This element is supported in core Word 2007.

- c. *The standard defines the element <NON-BREAKING HYPHEN (0x2011)>, contained within the parent element <text:p>*

This element is supported in core Word 2007.

- d. *The standard defines the element <SOFT HYPHEN (0x00AD)>, contained within the parent element <text:p>*

This element is supported in core Word 2007.

- e. This is supported in core Excel 2007.

This is supported 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. This 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.80 Section 5.1.3, Attributed Text

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

This element is supported in core Word 2007.
- b. *The standard defines the attribute text:class-name, contained within the element <text:span>*

This attribute is not supported 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 core Word 2007.
- d. *The standard defines the attribute text:style-name, contained within the element <text:span>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.
- e. *The standard defines [paragraph-content], contained within [chart:chart \..\ table:table \..\ text:span]*

This is supported in core Excel 2007.
- f. *The standard defines the element <text:span>, contained within the parent element <chart:chart \..\ table:table \..\ paragraph-content>*

This element is supported in core Excel 2007.

On load, Excel 2007 reads the element <text:span> but does not write it on save.
- g. *The standard defines the element <text:span>, contained within the parent element <text:p>*

This element is supported in core Excel 2007.
- h. *The standard defines the attribute text:class-name, contained within the element <text:span>*

This attribute is not supported 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.
- i. *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 core Excel 2007.

- j. *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 core Excel 2007.

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

This attribute is supported 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>`

- l. *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 core Excel 2007.

- m. *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 core Excel 2007.

- n. *The standard defines the attribute `text:class-name`, contained within the element `<text:span>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

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

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

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

### **2.1.81 Section 5.1.4, Hyperlinks**

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

This element is supported in core Word 2007.

- b. *The standard defines the attribute office:name, contained within the element <text:a>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute office:target-frame-name, contained within the element <text:a>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute office:title, contained within the element <text:a>*

This attribute is supported in core Word 2007.

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

This attribute is not supported in core Word 2007.

On load, Word 2007 applies text properties to hyperlinks via properties defined by the <text:span> element containing the displayed hyperlink text.

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

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute xlink:actuate, contained within the element <text:a>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute xlink:href, contained within the element <text:a>*

This attribute is supported in core Word 2007.

- i. *The standard defines the attribute xlink:type, contained within the element <text:a>*

This attribute is not supported in core Word 2007.

- j. *The standard defines [office-event-listeners], contained within [chart:chart \..\ table:table \..\ text:a]*

This is not supported in core Excel 2007.

- k. *The standard defines [paragraph-content], contained within [chart:chart \..\ table:table \..\ text:a]*

This is supported in core Excel 2007.



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

This element is supported in core Excel 2007.

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

This element is supported in core Excel 2007.

On load, Excel 2007 reads the element <text:a> but does not write it on save.

n. *The standard defines the attribute office:event-listeners, contained within the element <text:a>*

This attribute is not supported in core Excel 2007.

o. *The standard defines the attribute office:name, contained within the element <text:a>*

This attribute is not supported in core Excel 2007.

This attribute is not 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>

Hyperlinks are not supported at the text level.

p. *The standard defines the attribute office:target-frame-name, contained within the element <text:a>*

This attribute is not supported in core Excel 2007.

This attribute is not supported in Excel 2007.

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.

q. *The standard defines the attribute office:title, contained within the element <text:a>*

This attribute is not supported in core Excel 2007.

This attribute is not 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>

Hyperlinks are not supported at the text level.

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

This attribute is not supported in core Excel 2007.

This attribute is not 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>

Hyperlinks are not supported at the text level.

s. *The standard defines the attribute text:visited-style-name, contained within the element <text:a>*

This attribute is not supported in core Excel 2007.

This attribute is not 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>

Hyperlinks are not supported at the text level.

- t. *The standard defines the attribute `xlink:href`, contained within the element `<text:a>`*

This attribute is supported in core Excel 2007.

This attribute is not supported in Excel 2007.

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.

- u. *The standard defines the attribute `xlink:show`, contained within the element `<text:a>`*

This attribute is not supported in core Excel 2007.

- v. *The standard defines the property "new", contained within the attribute `xlink:show`, contained within the element `<text:a>`*

This property is not 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>`

Hyperlinks are not supported at the text level.

- w. *The standard defines the property "replace", contained within the attribute `xlink:show`, contained within the element `<text:a>`*

This property is not 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>

Hyperlinks are not supported at the text level.

- x. *The standard defines [text-a-attlist], contained within [chart:chart \.\ table:table \.\ text:a]*

This is not supported in core Excel 2007.

- y. *The standard defines the attribute office:name, contained within the element <text:a>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

- z. *The standard defines the attribute office:target-frame-name, contained within the element <text:a>*

This attribute is supported 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 2007 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 2007.

- aa. *The standard defines the attribute office:title, contained within the element <text:a>*

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

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

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

cc. *The standard defines the attribute text:visited-style-name, contained within the element <text:a>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

dd. *The standard defines the attribute xlink:href, contained within the element <text:a>*

This attribute 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:text-box>
- <draw:frame>

- <draw:custom-shape>

ee. *The standard defines the property "new", contained within the attribute xlink:show, contained within the element <text:a>*

This property is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

ff. *The standard defines the property "replace", contained within the attribute xlink:show, contained within the element <text:a>*

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

Written as "replace" if the target frame is not empty.

## **2.1.82 Section 5.2, Bookmarks and References**

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. This is not supported in core Excel 2007.

This is not supported 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. This is not supported in core PowerPoint 2007.

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

### **2.1.83 Section 5.2.1, Bookmarks**

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

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- d. This is not supported in core Excel 2007.

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

This element is not supported 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. *The standard defines the element <text:bookmark-end>*

This element is not supported 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 element <text:bookmark-start>*

This element is not supported 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:bookmark>*

This element is not supported in core PowerPoint 2007.

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

i. *The standard defines the element <text:bookmark-end>*

This element is not supported in core PowerPoint 2007.

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

j. *The standard defines the element <text:bookmark-start>*

This element is not supported in core PowerPoint 2007.

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

## **2.1.84 Section 5.2.2, References**

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

This element is supported in core Word 2007.

On load, Word 2007 converts reference marks to bookmarks.

This element is not supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Word 2007.

On load, Word 2007 converts reference marks to bookmarks.

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

This element is supported in core Word 2007.

On load, Word 2007 converts reference marks to bookmarks.

d. This is not supported in core Excel 2007.

e. *The standard defines the element <text:reference-mark>*

This element is not supported 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>

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

This element is not supported in core PowerPoint 2007.

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

g. *The standard defines the element <text:reference-mark-end>*

This element is not supported in core PowerPoint 2007.

h. *The standard defines the element <text:reference-mark-start>*

This element is not supported in core PowerPoint 2007.

### **2.1.85 Section 5.3, Notes**

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

This element is not supported on save for text in SmartArt and chart titles and labels.

b. This is not supported in core Excel 2007.

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

This element is not supported 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>

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

This element is not supported in core PowerPoint 2007.

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.86 Section 5.3.1, Note Element**

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

This element is supported in core Word 2007.

On save, footnotes and endnotes are dropped when the reference to the footnote or endnote is in a Word 2007 Equation and that is the only reference to the footnote or endnote.

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

This element is not supported in core Word 2007.

c. *The standard defines the attribute text:id, contained within the element <text:note>*

This attribute is supported in core Word 2007.

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

This attribute is supported in core Word 2007.

e. *The standard defines the element <text:note-body>*

This element is not supported 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 core Word 2007.

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

This element is not supported 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 core Word 2007.

Word 2007 always reads the contents of the element instead of the text:label attribute.

- i. *The standard defines the element <text:notes-configuration>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- j. This is not supported in core Excel 2007.

- k. *The standard defines the element <text:note-body>*

This element is not supported 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>

- l. *The standard defines the element <text:note-citation>*

This element is not supported 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>

- m. *The standard defines the element <text:notes-configuration>*

This element is not supported 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>

n. *The standard defines the element <text:note-body>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

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

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

p. *The standard defines the element <text:notes-configuration>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.87 Section 5.4, Ruby

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the element <text:ruby>*  
This element is supported in core Word 2007.
- c. *The standard defines the attribute text:style-name, contained within the element <text:ruby>*  
This attribute is supported in core Word 2007.
- d. *The standard defines the element <text:ruby-base>, contained within the parent element <text:ruby>*  
This element is supported in core Word 2007.
- 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 core Word 2007.
- 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 core Word 2007.

On save, text formatting properties on ruby text are retained if all characters in the ruby text share the same text properties.

- g. This is not supported 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 [paragraph-content], contained within [chart:chart \..\ table:table \..\ text:ruby-base]*  
This is supported in core Excel 2007.  
On load, Excel 2007 reads the element <paragraph-content> but does not write it on save.
- i. *The standard defines [paragraph-content], contained within [text:ruby-base]*  
This is supported in core Excel 2007.
- j. *The standard defines the element <text:ruby>, contained within the parent element <chart:chart \..\ table:table \..\ paragraph-content>*  
This element is supported in core Excel 2007.

On load, Excel 2007 reads the element <text:ruby> but does not write it on save.

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

This element is supported in core Excel 2007.

- l. *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 core Excel 2007.

- m. *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 core Excel 2007.

- n. *The standard defines the element <text:ruby-base>, contained within the parent element <chart:chart \.\ table:table \.\ text:ruby>*

This element is supported in core Excel 2007.

- o. *The standard defines the element <text:ruby-base>, contained within the parent element <text:ruby>*

This element is supported in core Excel 2007.

- p. *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 core Excel 2007.

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

This element is supported in core Excel 2007.

- r. *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 core Excel 2007.

- s. *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 core Excel 2007.

- t. *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 core Excel 2007.

- u. This is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

v. *The standard defines the element <text:ruby>*

This element is not supported in core PowerPoint 2007.

### **2.1.88 Section 5.5, Text Annotation**

a. This is not supported on save for text in SmartArt and chart titles and labels.

b. This is not supported in core Excel 2007.

This is not supported 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. This is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

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

This element is not supported in core PowerPoint 2007.

### **2.1.89 Section 5.6, Index Marks**

a. This is not supported on save for text in SmartArt and chart titles and labels.

b. This is not supported in core Excel 2007.

This is not supported 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. This is not supported in core PowerPoint 2007.

This is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.90 Section 5.7, Change Tracking and Change Marks**

a. This is not supported on save for text in SmartArt and chart titles and labels.

b. This is not supported in core Excel 2007.

This is not supported 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. This is not supported in core PowerPoint 2007.

This is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.91 Section 5.8, Inline graphics and text-boxes**

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the element <draw:a>, contained within the parent element <text:p>*

This element is not supported in core Word 2007.

- c. This is not supported in core Excel 2007.

This is not supported 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>

- d. This is not supported in core PowerPoint 2007.

This is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.92 Section 6, Text Fields**

- a.
12. On save, Word 2007 will not preserve the text formatting on fields whose text have multiple text styles applied.
13. On save, Word 2007 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.
- b. This is supported in core Excel 2007.
- c. This is supported in core PowerPoint 2007.

### **2.1.93 Section 6.1, Common Characteristics of Field Elements**

- a. This is supported in core Excel 2007.
- b. This is supported in core PowerPoint 2007.

### **2.1.94 Section 6.2, Document Fields**

- a. This is supported in core Excel 2007.
- b. This is supported in core PowerPoint 2007.

### **2.1.95 Section 6.2.1, Date Fields**

- a. *The standard defines the element <text:date>*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute style:data-style-name, contained within the element <text:date>*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute text:date-adjust, contained within the element <text:date>*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute text:date-value, contained within the element <text:date>*  
This attribute is not supported in core Word 2007.

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 2007 ignores the value in the text:date-value attribute and displays the text enclosed by the <text:date> element tags. On save, Word 2007 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 2007 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 2007 displays the current date. On save, Word 2007 writes out the current date as the text between the <text:date> element tags. The field is retained within the document.
- e. *The standard defines the attribute text:fixed, contained within the element <text:date>*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute text:date-adjust*  
This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute text:date-value*

This attribute is not supported in core Excel 2007.

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

This element is supported in core Excel 2007.

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

This element is supported in core PowerPoint 2007.

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

This attribute is supported in core PowerPoint 2007.

- k. *The standard defines the attribute text:date-adjust, contained within the element <text:date>*

This attribute is not supported in core PowerPoint 2007.

- l. *The standard defines the attribute text:date-value, contained within the element <text:date>*

This attribute is not supported in core PowerPoint 2007.

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 core PowerPoint 2007.

For fixed dates, this attribute is not used. For non-fixed dates this attribute is written out with the value "false".

## **2.1.96 Section 6.2.2, Time Fields**

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

This element is supported in core Word 2007.

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

This attribute is supported in core Word 2007.

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

This attribute is not supported in core Word 2007.

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

This attribute is not supported in core Word 2007.

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

This attribute is not supported in core Word 2007.

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 2007 ignores the value in the `text:time-value` attribute and displays the text enclosed by the `<text:time>` element tags. On save, Word 2007 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 2007 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 2007 displays the current time. On save, Word 2007 converts the time field to a date field and writes the current time as the text between the `<text:date>` element tags.

f. *The standard defines the attribute `text:fixed`*

This attribute is not supported in core Excel 2007.

g. *The standard defines the attribute `text:time`*

This attribute is supported in core Excel 2007.

h. *The standard defines the attribute `text:time-adjust`*

This attribute is not supported in core Excel 2007.

i. *The standard defines the attribute `text:time-value`*

This attribute is not supported in core Excel 2007.

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

This element is supported in core PowerPoint 2007.

k. *The standard defines the attribute `style:data-style-name`, contained within the element `<text:time>`*

This attribute is supported in core PowerPoint 2007.

l. *The standard defines the attribute `text:fixed`, contained within the element `<text:time>`*

This attribute is supported in core PowerPoint 2007.

For fixed time values, this attribute is not used. For non-fixed time values, this attribute is written out with the value "false".

m. *The standard defines the attribute `text:time-adjust`, contained within the element `<text:time>`*

This attribute is not supported in core PowerPoint 2007.

n. *The standard defines the attribute `text:time-value`, contained within the element `<text:time>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.97 Section 6.2.3, Page Number Fields**

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

This element is supported in core Word 2007.

b. *The standard defines the attribute `style:num-format`, contained within the element `<text:page-number>`*

This attribute is supported in core Word 2007.

22. On load, numbering formats that are not familiar to Word 2007 will be displayed using the Arabic numeral format (1, 2, 3...).
23. On save and load, the following strings are also supported by Word 2007 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, 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, B, ...

A, Б, B, ...

一, 十, 一〇〇(繁), ...

一, 十, 一百 (繁), ...

一, 一〇, 一〇〇(繁), ...

□□□□, ஸ ஐ ங , ஸ ௮ ழ , ...

π, ๗, ୩, ...

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 core Word 2007.

- d. *The standard defines the attribute `text:fixed`, contained within the element `<text:page-number>`*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute `text:page-adjust`, contained within the element `<text:page-number>`*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute `text:select-page`, contained within the element `<text:page-number>`*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute `text:page-adjust`*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute `text:select-page`*  
This attribute is not supported in core Excel 2007.
- i. *The standard defines the element `<text:page-number>`*  
This element is supported in core Excel 2007.
- j. *The standard defines the element `<<text:page-number>>`*  
This element is supported in core PowerPoint 2007.
- k. *The standard defines the attribute `style:num-format`, contained within the element `<<text:page-number>>`*  
This attribute is supported in core PowerPoint 2007.
- l. *The standard defines the attribute `text:fixed`, contained within the element `<<text:page-number>>`*  
This attribute is supported in core PowerPoint 2007.
- m. *The standard defines the attribute `text:page-adjust`, contained within the element `<<text:page-number>>`*  
This attribute is not supported in core PowerPoint 2007.
- n. *The standard defines the attribute `text:select-page`, contained within the element `<<text:page-number>>`*  
This attribute is not supported in core PowerPoint 2007.

#### **2.1.98 Section 6.2.4, Page Continuation Text**

- a. *The standard defines the element `<text:page-continuation>`*  
This element is not supported in core Word 2007.
- b. *The standard defines the element `<text:page-continuation>`*  
This element is not supported in core Excel 2007.
- c. *The standard defines the element `<text:page-continuation>`*  
This element is not supported in core PowerPoint 2007.

#### **2.1.99 Section 6.2.5, Sender Fields**

- a. *The standard defines the element `<text:sender-city>`*  
This element is not supported in core Word 2007.
- b. *The standard defines the element `<text:sender-company>`*  
This element is not supported in core Word 2007.
- c. *The standard defines the element `<text:sender-country>`*  
This element is not supported in core Word 2007.
- d. *The standard defines the element `<text:sender-email>`*



This element is not supported in core Word 2007.

- e. *The standard defines the element <text:sender-fax>*

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

- i. *The standard defines the element <text:sender-phone-private>*

This element is not supported in core Word 2007.

- j. *The standard defines the element <text:sender-phone-work>*

This element is not supported in core Word 2007.

- k. *The standard defines the element <text:sender-position>*

This element is not supported in core Word 2007.

- l. *The standard defines the element <text:sender-postal-code>*

This element is not supported in core Word 2007.

- m. *The standard defines the element <text:sender-state-or-province>*

This element is not supported in core Word 2007.

- n. *The standard defines the element <text:sender-street>*

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

- p. This is not supported in core Excel 2007.

- q. *The standard defines the element <text:sender-city>*

This element is not supported in core PowerPoint 2007.

- r. *The standard defines the element <text:sender-company>*

This element is not supported in core PowerPoint 2007.

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

This element is not supported in core PowerPoint 2007.

- t. *The standard defines the element <text:sender-email>*

This element is not supported in core PowerPoint 2007.

- u. *The standard defines the element <text:sender-fax>*  
This element is not supported in core PowerPoint 2007.
- v. *The standard defines the element <text:sender-firstname>*  
This element is not supported in core PowerPoint 2007.
- w. *The standard defines the element <text:sender-initials>*  
This element is not supported in core PowerPoint 2007.
- x. *The standard defines the element <text:sender-lastname>*  
This element is not supported in core PowerPoint 2007.
- y. *The standard defines the element <text:sender-phone-private>*  
This element is not supported in core PowerPoint 2007.
- z. *The standard defines the element <text:sender-phone-work>*  
This element is not supported in core PowerPoint 2007.
- aa. *The standard defines the element <text:sender-position>*  
This element is not supported in core PowerPoint 2007.
- bb. *The standard defines the element <text:sender-postal-code>*  
This element is not supported in core PowerPoint 2007.
- cc. *The standard defines the element <text:sender-state-or-province>*  
This element is not supported in core PowerPoint 2007.
- dd. *The standard defines the element <text:sender-street>*  
This element is not supported in core PowerPoint 2007.
- ee. *The standard defines the element <text:sender-title>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.100 Section 6.2.6, Author Fields**

- a. *The standard defines the element <text:author-initials>*  
This element is supported in core Word 2007.
- b. *The standard defines the element <text:author-name>*  
This element is supported in core Word 2007.
- c. This is not supported in core Excel 2007.
- d. *The standard defines the element <text:author-initials>*  
This element is not supported in core PowerPoint 2007.
- e. *The standard defines the element <text:author-name>*

This element is not supported in core PowerPoint 2007.

### **2.1.101 Section 6.2.7, Chapter Fields**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.102 Section 6.2.8, File Name Fields**

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

This element is supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 converts this value for the text:display attribute to "name-and-extension".

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 converts this value for the text:display attribute to "full".

- f. *The standard defines the attribute text:fixed, contained within the element <text:file-name>*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute text:display*

This attribute is supported in core Excel 2007.

On load, Excel 2007 reads in the "name" value and maps it to "name-and-extension". On save, Excel 2007 ignores "name" and writes out "name-and-extension".

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

This element is supported in core Excel 2007.

- i. *The standard defines the element <text:file-name>*

This element is not supported in core PowerPoint 2007.

### **2.1.103 Section 6.2.9, Document Template Name Fields**

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

This element is supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 converts this value for the text:display attribute to "name-and-extension".

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- h. This is not supported in core Excel 2007.

- i. *The standard defines the element <text:template-name>*

This element is not supported in core PowerPoint 2007.

### **2.1.104 Section 6.2.10, Sheet Name Fields**

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

This element is not supported in core Word 2007.

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

This element is supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.105 Section 6.3, Variable Fields**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

### **2.1.106 Section 6.3.1, Declaring Simple Variables**

- a. *The standard defines the element <text:variable-decl>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:variable-decl>*  
This element is not supported in core PowerPoint 2007.

### **2.1.107 Section 6.3.2, Setting Simple Variables**

- a. *The standard defines the element <text:variable-set>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:variable-set>*  
This element is not supported in core PowerPoint 2007.

### **2.1.108 Section 6.3.3, Displaying Simple Variables**

- a. *The standard defines the element <text:variable-get>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:variable-get>*  
This element is not supported in core PowerPoint 2007.

### **2.1.109 Section 6.3.4, Simple Variable Input Fields**

- a. *The standard defines the element <text:variable-input>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:variable-input>*  
This element is not supported in core PowerPoint 2007.

### **2.1.110 Section 6.3.5, Declaring User Variables**

- a. *The standard defines the element <text:user-field-decl>*  
This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:user-field-del>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.111 Section 6.3.6, Displaying User Variables**

- a. *The standard defines the element <text:user-field-get>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:user-field-get>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.112 Section 6.3.7, User Variable Input Fields**

- a. *The standard defines the element <text:user-field-input>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:user-field-input>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.113 Section 6.3.8, Declaring Sequence Variables**

- a. *The standard defines the element <text:sequence-decl>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:sequence-del>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.114 Section 6.3.9, Using Sequence Fields**

- a. *The standard defines the element <text:sequence>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:sequence>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.115 Section 6.3.10, Expression Fields**

- a. *The standard defines the element <text:expression>*  
This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:expression>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.116 Section 6.3.11, Text Input Fields**

- a. *The standard defines the element <text:text-input>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:text-input>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.117 Section 6.4, Metadata Fields**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

#### **2.1.118 Section 6.4.1, Initial Creator**

- a. *The standard defines the element <text:initial-creator>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:initial-creator>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.119 Section 6.4.2, Document Creation Date**

- a. *The standard defines the element <text:creation-date>*  
This element is supported in core Word 2007.  
  
On load, Word 2007 always assumes that the <text:creation-date> element in the meta.xml is written in UTC (Coordinated Universal Time). On save, Word 2007 always saves the <text:creation-date> in the meta.xml as UTC by using the "Z" suffix in the time stamp.
- b. *The standard defines the attribute style:data-style-name, contained within the element <text:creation-date>*  
  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute text:fixed, contained within the element <text:creation-date>*  
  
This attribute is not supported in core Word 2007.  
  
On save, if the field is fixed, Word 2007 replaces the <text:creation-date> field with its resulting output text.
- d. This is not supported in core Excel 2007.

- e. *The standard defines the element <text:creation-date>*

This element is not supported in core PowerPoint 2007.

### **2.1.120 Section 6.4.3, Document Creation Time**

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

This element is supported in core Word 2007.

- 24. On load, Word 2007 always assumes that the <text:creation-date> element in the meta.xml is written in UTC (Coordinated Universal Time). On save, Word 2007 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 2007 converts <text:creation-time> elements to <text:creation-date> elements.

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:creation-time>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:fixed, contained within the element <text:creation-time>*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the <text:creation-time> field with its resulting output text.

- d. This is not supported in core Excel 2007.
- e. *The standard defines the element <text:creation-time>*

This element is not supported in core PowerPoint 2007.

### **2.1.121 Section 6.4.4, Document Description**

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

This element is supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.122 Section 6.4.5, User-Defined Document Information**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.123 Section 6.4.6, Print Time**

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



This element is supported in core Word 2007.

On load, Word 2007 converts <text:print-time> elements to <text:print-date> elements.

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:print-time>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:fixed, contained within the element <text:print-time>*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the <text:print-time> field with its resulting output text.

- d. This is not supported in core Excel 2007.
- e. *The standard defines the element <text:print-time>*

This element is not supported in core PowerPoint 2007.

#### **2.1.124 Section 6.4.7, Print Date**

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

This element is supported in core Word 2007.

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:print-date>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:fixed, contained within the element <text:print-date>*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the <text:print-date> field with its resulting output text.

- d. This is not supported in core Excel 2007.
- e. *The standard defines the element <text:print-date>*

This element is not supported in core PowerPoint 2007.

#### **2.1.125 Section 6.4.8, Printed By**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.126 Section 6.4.9, Document Title**

- a. *The standard defines the element <text:title>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:title>*  
This element is not supported in core PowerPoint 2007.

### **2.1.127 Section 6.4.10, Document Subject**

- a. *The standard defines the element <text:subject>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:subject>*  
This element is not supported in core PowerPoint 2007.

### **2.1.128 Section 6.4.11, Document Keywords**

- a. *The standard defines the element <text:keywords>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:keywords>*  
This element is not supported in core PowerPoint 2007.

### **2.1.129 Section 6.4.12, Document Revision Number**

- a. *The standard defines the element <text:editing-cycles>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:editing-cycles>*  
This element is not supported in core PowerPoint 2007.

### **2.1.130 Section 6.4.13, Document Edit Duration**

- a. *The standard defines the element <text:editing-duration>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:editing-duration>*  
This element is not supported in core PowerPoint 2007.

### **2.1.131 Section 6.4.14, Document Modification Time**

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

This element is supported in core Word 2007.

On load, Word 2007 converts <text:modification-time> elements to <text:modification-date> elements.

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:modification-time>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:fixed, contained within the element <text:modification-time>*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the <text:modification-time> field with its resulting output text.

- d. This is not supported in core Excel 2007.

- e. *The standard defines the element <text:modification-time>*

This element is not supported in core PowerPoint 2007.

### **2.1.132 Section 6.4.15, Document Modification Date**

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

This element is supported in core Word 2007.

- b. *The standard defines the attribute style:data-style-name, contained within the element <text:modification-date>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:fixed, contained within the element <text:modification-date>*

This attribute is not supported in core Word 2007.

On save, if the field is fixed, Word 2007 replaces the <text:modification-date> field with its resulting output text.

- d. This is not supported in core Excel 2007.

- e. *The standard defines the element <text:modification-date>*

This element is not supported in core PowerPoint 2007.

### **2.1.133 Section 6.4.16, Document Modified By**

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

This element is supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.134 Section 6.4.17, Document Statistics Fields**

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

This element is supported in core Word 2007.

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

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

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

This element is supported in core Word 2007.

- e. *The standard defines the element <text:paragraph-count>*

This element is supported in core Word 2007.

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

This element is not supported in core Word 2007.

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

This element is supported in core Word 2007.

- h. *The standard defines the attribute text:character-count*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute text:image-count*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute text:object-count*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute text:page-count*

This attribute is supported in core Excel 2007.

- l. *The standard defines the attribute text:paragraph-count*

This attribute is not supported in core Excel 2007.

- m. *The standard defines the attribute text:table-count*

This attribute is not supported in core Excel 2007.

- n. *The standard defines the attribute text:word-count*

This attribute is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

- p. *The standard defines the element <text:image-count>*

This element is not supported in core PowerPoint 2007.

- q. *The standard defines the element <text:object-count>*

This element is not supported in core PowerPoint 2007.

- r. *The standard defines the element <text:page-count>*

This element is not supported in core PowerPoint 2007.

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

This element is not supported in core PowerPoint 2007.

- t. *The standard defines the element <text:table-count>*

This element is not supported in core PowerPoint 2007.

- u. *The standard defines the element <text:word-count>*

This element is not supported in core PowerPoint 2007.

### **2.1.135 Section 6.5, Database Fields**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

### **2.1.136 Section 6.5.1, Database Field Data Source**

- a. *The standard defines the element <form:connection-resource>*

This element is supported in core Word 2007.

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 2007 can support only one database connection per document. On load Word 2007 uses the first <form:connection-resource> element in the document as the database connection for the entire document.

On save Word 2007 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 2007 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 below. 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 below. 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 2007 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 2007 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 2007 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 2007 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 2007 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 2007 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 2007 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%20Partial%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%3DFalse;Jet%20OLEDB:SFP%3DFalse;Jet%20OLEDB:Support%20Complex%20Data%3DFalse&query=SELECT%20\*%20FROM%20%60Sheet1\$%60%20&dataSource=\\word\public\user\sample%20mail%20merge%20data%20sources\Word%20Create%20Date.xls&activeRecord=4&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: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%20Partial%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%3DFalse;Jet%20OLEDB:SFP%3DFalse;Jet%20OLEDB:Support%20Complex%20Data%3DFalse&odsoTable=Sheet1\$&odsoSrc=\\word\public\user\sample%20mail%20merge%20data%20sources\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&recipient

Active=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>

- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

### **2.1.137 Section 6.5.2, Displaying Database Content**

- a. *The standard defines the element <text:database-display>*  
This element is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:database-display>*  
This element is not supported in core PowerPoint 2007.

### **2.1.138 Section 6.5.3, Selecting the Next Database Row**

- a. *The standard defines the element <text:database-next>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

### **2.1.139 Section 6.5.4, Selecting a Row Number**

- a. *The standard defines the element <text:database-row-select>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

### **2.1.140 Section 6.5.5, Displaying the Row Number**

- a. *The standard defines the element <text:database-row-number>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

### **2.1.141 Section 6.5.6, Display Current Database and Table**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

#### **2.1.142 Section 6.6, More Fields**

- a. This is not supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

#### **2.1.143 Section 6.6.1, Page Variable Fields**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:variable-page-get>*  
This element is not supported in core PowerPoint 2007.
- d. *The standard defines the element <text:variable-page-set>*

This element is not supported in core PowerPoint 2007.

#### **2.1.144 Section 6.6.2, Placeholders**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:placeholder>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.145 Section 6.6.3, Conditional Text Fields**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <text:conditional-text>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.146 Section 6.6.4, Hidden Text Field**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

## **2.1.147 Section 6.6.5, Reference Fields**

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

This element is supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- f. *The standard defines the attribute text:ref-name, contained within the element <text:bookmark-ref>*

This attribute is supported in core Word 2007.

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

This element is not supported in core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- h. *The standard defines the attribute text:note-class, contained within the element <text:note-ref>*

This attribute is not supported in core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- 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 core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- 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 core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- m. *The standard defines the attribute text:ref-name, contained within the element <text:note-ref>*

This attribute is not supported in core Word 2007.

On load, Word 2007 ignores footnote references. On save, Word 2007 writes out footnote references.

- n. *The standard defines the element <text:reference-ref>*

This element is supported in core Word 2007.

28. On load, Word 2007 converts the element <text:reference-ref> to <text:bookmark-ref>.

29. On save, the hyperlink to the object being referenced is lost.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- s. *The standard defines the attribute text:ref-name, contained within the element <text:reference-ref>*

This attribute is supported in core Word 2007.

- t. *The standard defines the element <text:sequence-ref>*

This element is not supported in core Word 2007.

- u. This is not supported in core Excel 2007.

- v. *The standard defines the element <text:bookmark-ref>*

This element is not supported in core PowerPoint 2007.

- w. *The standard defines the element <text:note-ref>*

This element is not supported in core PowerPoint 2007.

- x. *The standard defines the element <text:reference-ref>*

This element is not supported in core PowerPoint 2007.

#### **2.1.148 Section 6.6.6, Script Fields**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

#### **2.1.149 Section 6.6.7, Macro Fields**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

#### **2.1.150 Section 6.6.8, Hidden Paragraph Fields**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

#### **2.1.151 Section 6.6.9, DDE Connection Fields**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.152 Section 6.6.10, Measure Fields**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.153 Section 6.6.11, Table Formula Field**

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

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.154 Section 6.7, Common Field Attributes**

- a. This is not supported in core Excel 2007.

### **2.1.155 Section 6.7.1, Variable Value Types and Values**

- a. *The standard defines office:boolean-value, contained within [common-value-type-attlist], contained within [chart:chart \. \.]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- b. *The standard defines office:currency, contained within [common-value-type-attlist], contained within [chart:chart \. \.]*

This is not supported in core Excel 2007.

- c. *The standard defines office:date-value, contained within [common-value-type-attlist], contained within [chart:chart \. \.]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- d. *The standard defines office:string-value, contained within [common-value-type-attlist], contained within [chart:chart \. \.]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- e. *The standard defines office:time-value, contained within [common-value-type-attlist], contained within [chart:chart \. \.]*

This is supported in core Excel 2007.



On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- f. *The standard defines office:value, contained within [common-value-type-attlist], contained within [chart:chart \..\]*

This is supported in core Excel 2007.

- g. *The standard defines [boolean], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \..\]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- h. *The standard defines [currency], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \..\]*

This is not supported in core Excel 2007.

- i. *The standard defines [date], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \..\]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- j. *The standard defines [float], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \..\]*

This is supported in core Excel 2007.

- k. *The standard defines [percentage], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \..\]*

This is not supported in core Excel 2007.

- l. *The standard defines [string], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \..\]*

This is supported in core Excel 2007.

- m. *The standard defines [time], contained within [office:value-type], contained within [common-value-type-attlist], contained within [chart:chart \..\]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

- n. *The standard defines the attribute office:boolean-value, contained within the element <table:covered-table-cell>*

This attribute is not supported in core Excel 2007.

- o. *The standard defines the attribute office:currency, contained within the element <table:covered-table-cell>*

This attribute is not supported in core Excel 2007.

- p. *The standard defines the attribute office:date-value, contained within the element <table:covered-table-cell>*

This attribute is not supported in core Excel 2007.

- q. *The standard defines the attribute `office:string-value`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in core Excel 2007.

- r. *The standard defines the attribute `office:time-value`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in core Excel 2007.

- s. *The standard defines the attribute `office:value`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in core Excel 2007.

- t. *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 core Excel 2007.

- u. *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 core Excel 2007.

- v. *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 core Excel 2007.

- w. *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 core Excel 2007.

- x. *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 core Excel 2007.

- y. *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 core Excel 2007.

- z. *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 core Excel 2007.

- aa. *The standard defines the attribute `office:boolean-value`, contained within the element `<table:table-cell>`*

This attribute is supported in core Excel 2007.

- bb. *The standard defines the attribute `office:currency`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Excel 2007.

- cc. *The standard defines the attribute `office:date-value`, contained within the element `<table:table-cell>`*

This attribute is supported in core Excel 2007.

- dd. *The standard defines the attribute office:string-value, contained within the element <table:table-cell>*

This attribute is supported in core Excel 2007.

- ee. *The standard defines the attribute office:time-value, contained within the element <table:table-cell>*

This attribute is supported in core Excel 2007.

- ff. *The standard defines the attribute office:value, contained within the element <table:table-cell>*

This attribute is supported in core Excel 2007.

- gg. *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 core Excel 2007.

- hh. *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 core Excel 2007.

- ii. *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 core Excel 2007.

- jj. *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 core Excel 2007.

- kk. *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 core Excel 2007.

- ll. *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 core Excel 2007.

- mm. *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 core Excel 2007.

- nn. *The standard defines the attribute office:value-type*

This attribute is not supported in core PowerPoint 2007.

### **2.1.156 Section 6.7.2, Fixed**

- a. This is not supported in core Excel 2007.

- b. *The standard defines the attribute text:fixed*

This attribute is supported in core PowerPoint 2007.

### **2.1.157 Section 6.7.3, Variable Name**

- a. This is not supported in core Excel 2007.
- b. *The standard defines the attribute text:name*  
This attribute is not supported in core PowerPoint 2007.

### **2.1.158 Section 6.7.4, Description**

- a. *The standard defines the attribute text:description*  
This attribute is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the attribute text:description*  
This attribute is not supported in core PowerPoint 2007.

### **2.1.159 Section 6.7.5, Display**

- a. This is not supported in core Excel 2007.
- b. *The standard defines the attribute text:Display*  
This attribute is not supported in core PowerPoint 2007.

### **2.1.160 Section 6.7.6, Formula**

- a. *The standard defines the attribute text:formula*  
This attribute is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the attribute text:formula*  
This attribute is not supported in core PowerPoint 2007.

### **2.1.161 Section 6.7.7, Formatting Style**

- a. *The standard defines the attribute text:data-style-name*  
This attribute is supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the attribute style:data-style-name*  
This attribute is supported in core PowerPoint 2007.

### **2.1.162 Section 6.7.8, Number Formatting Style**

- a. *The standard defines the attribute style:num-format*  
This attribute is supported in core Word 2007.  
See Section 12.2.2 for supported formats.

- b. This is not supported in core Excel 2007.

This 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>

This is supported on save for text in text boxes and shapes.

- c. This 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### **2.1.163 Section 7, Text Indices**

- a. This is not supported in core PowerPoint 2007.

### **2.1.164 Section 7.1, Index Marks**

- a. This is not supported in core PowerPoint 2007.

### **2.1.165 Section 7.1.1, Table of Content Index Marks**

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

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:outline-level, contained within the element <text:toc-mark>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:string-value, contained within the element <text:toc-mark>*

This attribute is supported in core Word 2007.

- d. *The standard defines the element <text:toc-mark-end>*

This element is supported in core Word 2007.

On load, Word 2007 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.

- e. *The standard defines the element <text:toc-mark-start>*

This element is supported in core Word 2007.

On load, Word 2007 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.

- f. *The standard defines the attribute text:id, contained within the element <text:toc-mark-start>*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute text:outline-level, contained within the element <text:toc-mark-start>*

This attribute is supported in core Word 2007.

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

This element is not supported in core PowerPoint 2007.

- i. *The standard defines the element <text:toc-mark-end>*

This element is not supported in core PowerPoint 2007.

- j. *The standard defines the element <text:toc-mark-start>*

This element is not supported in core PowerPoint 2007.

### **2.1.166 Section 7.1.2, User-Defined Index Marks**

- a. *The standard defines the element <text:user-index-mark>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:user-index-mark-end>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <text:user-index-mark-start>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <text:user-index-mark>*

This element is not supported in core PowerPoint 2007.

- e. *The standard defines the element <text:user-index-mark-end>*

This element is not supported in core PowerPoint 2007.

- f. *The standard defines the element <text:user-index-mark-start>*

This element is not supported in core PowerPoint 2007.

## 2.1.167 Section 7.1.3, Alphabetical Index Mark

- a. *The standard defines the element <text:alphabetical-index-mark>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:key1, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute text:key1-phonetic, contained within the element <text:alphabetical-index-mark>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute text:key2, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute text:key2-phonetic, contained within the element <text:alphabetical-index-mark>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute text:main-entry, contained within the element <text:alphabetical-index-mark>*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute text:string-value, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in core Word 2007.

- h. *The standard defines the attribute text:string-value-phonetic, contained within the element <text:alphabetical-index-mark>*

This attribute is supported in core Word 2007.

- i. *The standard defines the element <text:alphabetical-index-mark-end>*

This element is supported in core Word 2007.

On load, Word 2007 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.

- j. *The standard defines the element <text:alphabetical-index-mark-start>*

This element is supported in core Word 2007.

On load, Word 2007 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.

- k. *The standard defines the attribute text:id, contained within the element <text:alphabetical-index-mark-start>*

This attribute is not supported in core Word 2007.

- l. *The standard defines the attribute `text:key1`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in core Word 2007.

- m. *The standard defines the attribute `text:key1-phonetic`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in core Word 2007.

- n. *The standard defines the attribute `text:key2`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in core Word 2007.

- o. *The standard defines the attribute `text:key2-phonetic`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in core Word 2007.

- p. *The standard defines the attribute `text:main-entry`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is not supported in core Word 2007.

- q. *The standard defines the attribute `text:string-value-phonetic`, contained within the element `<text:alphabetical-index-mark-start>`*

This attribute is supported in core Word 2007.

- r. *The standard defines the element `<text:alpha-index-mark>`*

This element is not supported in core PowerPoint 2007.

- s. *The standard defines the element `<text:alpha-index-mark-end>`*

This element is not supported in core PowerPoint 2007.

- t. *The standard defines the element `<text:alpha-index-mark-start>`*

This element is not supported in core PowerPoint 2007.

#### **2.1.168 Section 7.1.4, Bibliography Index Mark**

- a. *The standard defines the element `<text:bibliography-mark>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<text:bibliography-mark>`*

This element is not supported in core PowerPoint 2007.

#### **2.1.169 Section 7.2, Index Structure**

- a. This is not supported in core PowerPoint 2007.

#### **2.1.170 Section 7.2.1, Index Source**

- a. This is not supported in core PowerPoint 2007.



### **2.1.171 Section 7.2.2, Index Body Section**

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

This element is supported in core Word 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.172 Section 7.2.3, Index Title Section**

- a. *The standard defines the element <text:index-title>, contained within the parent element <text:index-body>*

This element is not supported in core Word 2007.

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

This element is not supported in core PowerPoint 2007.

### **2.1.173 Section 7.3, Table Of Content**

- a. *The standard defines the element <text:table-of-content>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:style-name, contained within the element <text:table-of-content>*

This attribute is not supported in core Word 2007.

On load, Word 2007 ignores the table of contents style and uses a default table of contents style.

On save, Word 2007 writes out the style of the table of contents.

- c. *The standard defines the element <text:table-of-content>*

This element is not supported in core PowerPoint 2007.

### **2.1.174 Section 7.3.1, Table of Content Source**

- a. *The standard defines the element <text:table-of-content-source>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:index-scope, contained within the element <text:table-of-content-source>*

This attribute is not supported in core Word 2007.

On load, Word 2007 reverts to a default of "document" for all values of the text:index-scope attribute.

- c. *The standard defines the attribute text:outline-level, contained within the element <text:table-of-content-source>*

This attribute is supported in core Word 2007.

- 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 core Word 2007.

- e. *The standard defines the attribute `text:use-index-marks`, contained within the element `<text:table-of-content-source>`*

This attribute is supported in core Word 2007.

- 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 core Word 2007.

- g. *The standard defines the attribute `text:user-outline-level`, contained within the element `<text:table-of-content-source>`*

This attribute is supported in core Word 2007.

### **2.1.175 Section 7.3.2, Table of Content Entry Template**

- a. *The standard defines the element `<text:table-of-content-entry-template>`*

This element is not supported in core Word 2007.

On load, Word 2007 ignores the table of contents style and uses a default table of contents style.

On save, Word 2007 writes out the style of the table of contents.

### **2.1.176 Section 7.4, Index of Illustrations**

- a. *The standard defines the element `<text:illustration-index>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<text:illustration-index>`*

This element is not supported in core PowerPoint 2007.

### **2.1.177 Section 7.4.1, Index of Illustration Source**

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

This element is not supported in core Word 2007.

### **2.1.178 Section 7.4.2, Illustration Index Entry Template**

- a. *The standard defines the element `<text:illustration-index-entry-template>`*

This element is not supported in core Word 2007.

### **2.1.179 Section 7.5, Index of Tables**

- a. *The standard defines the element `<text:table-index>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<text:table-index>`*

This element is not supported in core PowerPoint 2007.

#### **2.1.180 Section 7.5.1, Table Index Source**

- a. *The standard defines the element <text:table-index-source>*

This element is not supported in core Word 2007.

#### **2.1.181 Section 7.5.2, Table Index Entry Template**

- a. *The standard defines the element <text:table-index-entry-template>*

This element is not supported in core Word 2007.

#### **2.1.182 Section 7.6, Index of Objects**

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

This element is not supported in core Word 2007.

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

This element is not supported in core PowerPoint 2007.

#### **2.1.183 Section 7.6.1, Object Index Source**

- a. *The standard defines the element <text:object-index-source>*

This element is not supported in core Word 2007.

#### **2.1.184 Section 7.6.2, Object Index Entry Template**

- a. *The standard defines the element <text:object-index-entry-template>*

This element is not supported in core Word 2007.

#### **2.1.185 Section 7.7, User-Defined Index**

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

This element is not supported in core Word 2007.

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

This element is not supported in core PowerPoint 2007.

#### **2.1.186 Section 7.7.1, User-Defined Index Source**

- a. *The standard defines the element <text:user-index-source>*

This element is not supported in core Word 2007.

#### **2.1.187 Section 7.7.2, User-Defined Index Entry Template**

- a. *The standard defines the element <text:user-index-entry-template>*

This element is not supported in core Word 2007.

## **2.1.188 Section 7.8, Alphabetical Index**

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

This element is supported in core Word 2007.

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

This element is not supported in core PowerPoint 2007.

## **2.1.189 Section 7.8.1, Alphabetical Index Source**

- a. *The standard defines the element <text:alphabetical-index-source>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute fo:country, contained within the element <text:alphabetical-index-source>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute fo:language, contained within the element <text:alphabetical-index-source>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute text:alphabetical-separators, contained within the element <text:alphabetical-index-source>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute text:capitalize-entries, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute text:combine-entries, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- i. *The standard defines the attribute text:comma-separated, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- j. *The standard defines the attribute text:ignore-case, contained within the element <text:alphabetical-index-source>*

This attribute is not supported in core Word 2007.

- k. *The standard defines the attribute `text:index-scope`, contained within the element `<text:alphabetical-index-source>`*

This attribute is not supported in core Word 2007.

On load, Word 2007 reverts to a default of "document" for all values of the `text:index-scope` attribute.

- 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 core Word 2007.

- 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 core Word 2007.

- n. *The standard defines the attribute `text:sort-algorithm`, contained within the element `<text:alphabetical-index-source>`*

This attribute is not supported in core Word 2007.

- 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 core Word 2007.

#### **2.1.190 Section 7.8.2, Auto Mark File**

- a. *The standard defines the element `<text:alphabetical-index-auto-mark-file>`*

This element is not supported in core Word 2007.

#### **2.1.191 Section 7.8.3, Alphabetical Index Entry Template**

- a. *The standard defines the element `<text:alphabetical-index-entry-template>`*

This element is not supported in core Word 2007.

#### **2.1.192 Section 7.9, Bibliography**

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

This element is not supported in core Word 2007.

- b. *The standard defines the element `<text:bibliography-mark>`*

This element is not supported in core PowerPoint 2007.

#### **2.1.193 Section 7.9.1, Bibliography Index Source**

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

This element is not supported in core Word 2007.

#### **2.1.194 Section 7.9.2, Bibliography Entry Template**

- a. *The standard defines the element `<text:bibliography-entry-template>`*

This element is not supported in core Word 2007.

### **2.1.195 Section 7.10, index source styles**

- a. *The standard defines the element <text:index-source-styles>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:outline-level, contained within the element <text:index-source-styles>*

This attribute is supported in core Word 2007.

- c. *The standard defines the element <text:index-source-styles>*

This element is not supported in core PowerPoint 2007.

### **2.1.196 Section 7.10.1, Index source style**

- a. *The standard defines the element <text:index-source-style>, contained within the parent element <text:index-source-styles>*

This element is supported in core Word 2007.

- 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 core Word 2007.

### **2.1.197 Section 7.11, Index title template**

- a. *The standard defines the element <text:index-title-template>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:index-title-template>*

This element is not supported in core PowerPoint 2007.

### **2.1.198 Section 7.12.1, Chapter Information**

- a. *The standard defines the element <text:index-entry-chapter>*

This element is not supported in core Word 2007.

- b. *The standard defines the attribute text:display, contained within the element <text:index-entry-chapter>*

This attribute is not supported in core Word 2007.

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

This attribute is not supported in core Word 2007.

- d. *The standard defines the element <text:index-entry-chapter>*

This element is not supported in core PowerPoint 2007.

### **2.1.199 Section 7.12.2, Entry Text**

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

This element is supported in core Word 2007.

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

This attribute is supported in core Word 2007.

On load, Word 2007 ignores this element and reverts to a default index style. On save, Word 2007 writes this element within its table of contents and index.

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

This element is not supported in core PowerPoint 2007.

### **2.1.200 Section 7.12.3, Page Number**

- a. *The standard defines the element <text:index-entry-page-number>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-page-number>*

This attribute is supported in core Word 2007.

On load, Word 2007 ignores this element and reverts to a default index style. On save, Word 2007 writes this element within its table of contents and index.

- c. *The standard defines the element <text:index-entry-page-number>*

This element is not supported in core PowerPoint 2007.

### **2.1.201 Section 7.12.4, Fixed String**

- a. *The standard defines the element <text:index-entry-span>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:index-entry-span>*

This element is not supported in core PowerPoint 2007.

### **2.1.202 Section 7.12.5, Bibliography Information**

- a. *The standard defines the element <text:index-entry-bibliography>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <text:index-entry-bibliography>*

This element is not supported in core PowerPoint 2007.

### **2.1.203 Section 7.12.6, Tab Stop**

- a. *The standard defines the element <text:index-entry-tab-stop>*

This element is supported in core Word 2007.

On load, Word 2007 ignores this element and uses a default style to format tables of contents and indexes. On save, Word 2007 saves this element for tables of contents, but not for indexes.

- b. *The standard defines the attribute style:leader-char, contained within the element <text:index-entry-tab-stop>*

This attribute is supported in core Word 2007.

On load, Word 2007 ignores this element and uses a default style to format tables of contents and indexes. On save, Word 2007 saves this element for tables of contents, but not for indexes.

- c. *The standard defines the attribute style:position, contained within the element <text:index-entry-tab-stop>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute style:type, contained within the element <text:index-entry-tab-stop>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the element <text:index-entry-tab-stop>*

This element is not supported in core PowerPoint 2007.

#### **2.1.204 Section 7.12.7, Hyperlink Start and End**

- a. *The standard defines the element <text:index-entry-link-end>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-link-end>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the element <text:index-entry-link-start>*

This element is supported in core Word 2007.

- d. *The standard defines the attribute text:style-name, contained within the element <text:index-entry-link-start>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the element <text:index-entry-link-end>*

This element is not supported in core PowerPoint 2007.

- f. *The standard defines the element <text:index-entry-link-start>*

This element is not supported in core PowerPoint 2007.

#### **2.1.205 Section 7.12.8, Example of an Index Entry Configuration**

- a. This is not supported in core PowerPoint 2007.



### **2.1.206 Section 8, Tables**

- a. *The standard defines the parent element <chart:chart \..>*  
This is supported in core Excel 2007.
- b. This is not supported in core PowerPoint 2007.

### **2.1.207 Section 8.1, Basic Table Model**

- a. This is supported in core Excel 2007.
- b. *The standard defines the parent element <chart:chart \..>*  
This is supported in core Excel 2007.
- c. This is not supported in core PowerPoint 2007.

### **2.1.208 Section 8.1.1, Table Element**

- a. *The standard defines the element <table:table>*  
This element is supported in core Word 2007.  
On save, Word 2007 converts floating tables to inline tables.
- b. *The standard defines the element <table:table>, contained within the parent element <draw:text-box>*  
This element is supported in core Word 2007.  
On load, tables in textboxes are supported.  
On save, a Word 2007 frame becomes an ODF textbox. If the Word 2007 frame contains a table, the frame content is saved but the frame itself is lost. If a Word 2007 textbox contains a table, then both the textbox contents and the table are saved.
- c. *The standard defines the element <table:table>, contained within the parent element <office:annotation>*  
This element is not supported in core Word 2007.  
On load and save, Word 2007 does not support tables inside annotations. Word 2007 retains the contents of the table but loses the table structure.
- d. *The standard defines the attribute style:cell-protect, contained within the element <table:table>*  
This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute table:name, contained within the element <table:table>*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute table:print, contained within the element <table:table>*  
This attribute is not supported in core Word 2007.
- g. *The standard defines the attribute table:print-ranges, contained within the element <table:table>*  
This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute `table:protected`, contained within the element `<table:table>`*  
This attribute is not supported in core Word 2007.
- i. *The standard defines the attribute `table:protection-key`, contained within the element `<table:table>`*  
This attribute is not supported in core Word 2007.
- j. *The standard defines the attribute `table:style-name`, contained within the element `<table:table>`*  
This attribute is supported in core Word 2007.  
  
Word 2007 does not support the use of common styles from the table family, that is using a table style defined under the `<office:styles>` element.
- k. *The standard defines the element `<text:soft-page-break>`, contained within the parent element `<table:table>`*  
This element is supported in core Word 2007.  
  
Word 2007 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.
- l. *The standard defines the element `<office:dde-source>`, contained within the parent element `<office:spreadsheet \ table:table>`*  
This element is supported in core Excel 2007.
- m. *The standard defines the element `<office:dde-source>`, contained within the parent element `<table:dde-link>`*  
This element is supported in core Excel 2007.
- n. *The standard defines the element `<office:forms>`, contained within the parent element `<office:spreadsheet \ table:table>`*  
This element is not supported in core Excel 2007.
- o. *The standard defines the element `<office:forms>`, contained within the parent element `<table:dde-link>`*  
This element is not supported in core Excel 2007.
- p. *The standard defines `[office-dde-source]`, contained within `[chart:chart \..\ table:table]`*  
This is not supported in core Excel 2007.
- q. *The standard defines `[office-forms]`, contained within `[chart:chart \..\ table:table]`*  
This is not supported in core Excel 2007.
- r. *The standard defines the element `<table:scenario>`, contained within the parent element `<office:spreadsheet \ table:table>`*  
This element is supported in core Excel 2007.
- s. *The standard defines the element `<table:scenario>`, contained within the parent element `<table:dde-link>`*  
This element is not supported in core Excel 2007.

- t. *The standard defines the element <table:shapes>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in core Excel 2007.

- u. *The standard defines the element <table:shapes>, contained within the parent element <table:dde-link>*

This element is not supported in core Excel 2007.

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

This element is supported in core Excel 2007.

- w. *The standard defines the element <table:table>, contained within the parent element <header-footer-content>*

This element is not supported in core Excel 2007.

- x. *The standard defines the element <table:table>, contained within the parent element <office:spreadsheet>*

This element is supported in core Excel 2007.

- y. *The standard defines the element <table:table>, contained within the parent element <table:dde-link>*

This element is supported in core Excel 2007.

This element is supported in core Excel 2007.

- z. *The standard defines the element <table:table>, contained within the parent element <text-content>*

This element is not supported in core Excel 2007.

- aa. *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 core Excel 2007.

Excel 2007 supports sheet names that are shorter than 32 characters.

- bb. *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 core Excel 2007.

- cc. *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 core Excel 2007.

- dd. *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 core Excel 2007.

- ee. *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 core Excel 2007.

- ff. *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 core Excel 2007.

- gg. *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 core Excel 2007.

- hh. *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 core Excel 2007.

- ii. *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 core Excel 2007.

- jj. *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 core Excel 2007.

- kk. *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 core Excel 2007.

- ll. *The standard defines the element `<table:table-source>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This element is supported in core Excel 2007.

- mm. *The standard defines `[table-columns]`, contained within `[chart:chart \..\ table-columns-no-groups]`*

This is supported in core Excel 2007.

- nn. *The standard defines `[table-columns-and-groups]`, contained within `[chart:chart \..\ table:table]`*

This is supported in core Excel 2007.

- oo. *The standard defines `[table-columns-no-group]`, contained within `[chart:chart \..\ table-columns-and-groups]`*

This is supported in core Excel 2007.

- pp. *The standard defines `[table-rows]`, contained within `[chart:chart \..\ table-rows-no-group]`*

This is supported in core Excel 2007.

- qq. *The standard defines `[table-rows-and-groups]`, contained within `[chart:chart \..\ table:table]`*

This is supported in core Excel 2007.

- rr. *The standard defines `[table-rows-no-group]`, contained within `[chart:chart \..\ table-rows-and-groups]`*

This is supported in core Excel 2007.

ss. *The standard defines [table-scenario], contained within [chart:chart \..\ table:table]*

This is not supported in core Excel 2007.

tt. *The standard defines [table-shapes], contained within [chart:chart \..\ table:table]*

This is not supported in core Excel 2007.

uu. *The standard defines [table-table-attlist], contained within [chart:chart \..\ table:table]*

This is supported in core Excel 2007.

vv. *The standard defines table:name, contained within [table-table-attlist], contained within [chart:chart \..\ ]*

This is supported in core Excel 2007.

ww. *The standard defines table:print, contained within [table-table-attlist], contained within [chart:chart \..\ ]*

This is not supported in core Excel 2007.

xx. *The standard defines table:print-ranges, contained within [table-table-attlist], contained within [chart:chart \..\ ]*

This is not supported in core Excel 2007.

yy. *The standard defines table:protected, contained within [table-table-attlist], contained within [chart:chart \..\ ]*

This is not supported in core Excel 2007.

zz. *The standard defines table:protection-key, contained within [table-table-attlist], contained within [chart:chart \..\ ]*

This is not supported in core Excel 2007.

aaa. *The standard defines table:style-name, contained within [table-table-attlist], contained within [chart:chart \..\ ]*

This is not supported in core Excel 2007.

bbb. *The standard defines table:text-soft-page-breaks, contained within [table-table-attlist], contained within [chart:chart \..\ ]*

This is not supported in core Excel 2007.

ccc. *The standard defines [table-table-column], contained within [chart:chart \..\ table-columns]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

ddd. *The standard defines [table-table-column-group], contained within [chart:chart \..\ table-columns-and-groups]*

This is not supported in core Excel 2007.

eee. *The standard defines [table-table-columns], contained within [chart:chart \..\ table-columns]*

This is supported in core Excel 2007.

fff. *The standard defines [table-table-header-columns], contained within [chart:chart \..\ table-columns-no-groups]*

This is supported in core Excel 2007.

ggg. *The standard defines [table-table-header-rows], contained within [chart:chart \..\ table-rows-no-group]*

This is supported in core Excel 2007.

hhh. *The standard defines [table-table-row], contained within [chart:chart \..\ table-rows]*

This is supported in core Excel 2007.

iii. *The standard defines [table-table-row-group], contained within [chart:chart \..\ table-rows-and-groups]*

This is not supported in core Excel 2007.

jjj. *The standard defines [table-table-rows], contained within [chart:chart \..\ table-rows]*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute. On save, Excel 2007 does not write this attribute.

kkk. *The standard defines [table-table-source], contained within [chart:chart \..\ table:table]*

This is not supported in core Excel 2007.

lll. *The standard defines [table-table-source], contained within [table:dde-link]*

This is not supported in core Excel 2007.

mmm. *The standard defines the element <text:soft-page-break>, contained within the parent element <table-rows>*

This element is not supported in core Excel 2007.

nnn. *The standard defines [text-soft-page-break], contained within [chart:chart \..\ table-rows]*

This is not supported in core Excel 2007.

ooo. *The standard defines the element <table:table>*

This element is not supported in core PowerPoint 2007.

### **2.1.209 Section 8.1.2, Table Row**

a. *The standard defines the element <table:table-row>*

This element is supported in core Word 2007.

b. *The standard defines the attribute table:default-cell-style-name, contained within the element <table:table-row>*

This attribute is supported in core Word 2007.

On load, Word 2007 reads and respects this property. However, on save, Word 2007 writes out these properties as properties in the styles of individual cells.

c. *The standard defines the attribute table:number-rows-repeated, contained within the element <table:table-row>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-row>`*

This attribute is supported in core Word 2007.

Word 2007 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.

- e. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-row>`*

This attribute is not supported in core Word 2007.

- f. *The standard defines the element `<table:table-row>`, contained within the parent element `<chart:chart \..\ table-table-row>`*

This element is supported in core Excel 2007.

- g. *The standard defines the element `<table:table-row>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This element is supported in core Excel 2007.

- h. *The standard defines the element `<table:table-row>`, contained within the parent element `<table:dde-link \ table:table>`*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- q. *The standard defines `[table-covered-table-cell]`, contained within `[chart:chart \..\ table:table-row]`*

This is not supported in core Excel 2007.

- r. *The standard defines `[table-table-cell]`, contained within `[chart:chart \..\ table:table-row]`*

This is supported in core Excel 2007.

- s. *The standard defines `[table-table-row-attlist]`, contained within `[chart:chart \..\ table:table-row]`*

This is supported in core Excel 2007.

- t. *The standard defines `table:default-cell-style-name`, contained within `[table-table-row-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

- u. *The standard defines `table:number-rows-repeated`, contained within `[table-table-row-attlist]`, contained within `[chart:chart \..\]`*

This is supported in core Excel 2007.

On load, Excel 2007 reads this attribute, but does not write it on save.

- v. *The standard defines `table:style-name`, contained within `[table-table-row-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

- w. *The standard defines `table:visibility`, contained within `[table-table-row-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

- x. *The standard defines `table:visibility-value`, contained within `[table-table-row-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

### **2.1.210 Section 8.1.3, Table Cell**

- a. *The standard defines the element `<table:covered-table-cell>`*

This element is supported in core Word 2007.

- b. *The standard defines the attribute `office:boolean-value`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `office:currency`, contained within the element `<table:covered-table-cell>`*

This attribute is not supported in core Word 2007.



- d. *The standard defines the attribute `office:date-value`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute `office:string-value`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute `office:time-value`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- g. *The standard defines the attribute `office:value`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- h. *The standard defines the attribute `table:content-validation-name`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- i. *The standard defines the attribute `table:formula`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- j. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- 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 core Word 2007.
- 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 core Word 2007.
- m. *The standard defines the attribute `table:protected`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- n. *The standard defines the attribute `table:style-name`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- o. *The standard defines the attribute `table:value-type`, contained within the element `<table:covered-table-cell>`*  
This attribute is not supported in core Word 2007.
- p. *The standard defines the element `<table:table-cell>`*

This element is supported in core Word 2007.

- q. *The standard defines the attribute `office:boolean-value`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- r. *The standard defines the attribute `office:currency`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- s. *The standard defines the attribute `office:date-value`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- t. *The standard defines the attribute `office:string-value`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- u. *The standard defines the attribute `office:time-value`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- v. *The standard defines the attribute `office:value`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- w. *The standard defines the attribute `table:content-validation-name`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- x. *The standard defines the attribute `table:formula`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- y. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- z. *The standard defines the attribute `table:number-columns-spanned`, contained within the element `<table:table-cell>`*

This attribute is supported in core Word 2007.

- aa. *The standard defines the attribute `table:number-matrix-columns-spanned`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- bb. *The standard defines the attribute `table:number-matrix-rows-spanned`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- cc. *The standard defines the attribute `table:number-rows-spanned`, contained within the element `<table:table-cell>`*

This attribute is supported in core Word 2007.

- dd. *The standard defines the attribute `table:protected`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- ee. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-cell>`*

This attribute is supported in core Word 2007.

Word 2007 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.

- ff. *The standard defines the attribute `table:value-type`, contained within the element `<table:table-cell>`*

This attribute is not supported in core Word 2007.

- gg. *The standard defines `[common-value-and-type-attlist]`, contained within `[table:covered-table-cell]`*

This is supported in core Excel 2007.

- hh. *The standard defines `[common-value-and-type-attlist]`, contained within `[table:table-cell]`*

This is supported in core Excel 2007.

- ii. *The standard defines the element `<office:annotation>`, contained within the parent element `<office:spreadsheet \ table:table-cell>`*

This element is supported in core Excel 2007.

- jj. *The standard defines the element `<office:annotation>`, contained within the parent element `<table:dde-link \ table:table-cell>`*

This element is not supported in core Excel 2007.

- kk. *The standard defines `[office-annotation]`, contained within `[chart:chart \..\ table-table-cell-content]`*

This is not supported in core Excel 2007.

- ll. *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 core Excel 2007.

- mm. *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 core Excel 2007.

- nn. *The standard defines the element `<table:cell-range-source>`, contained within the parent element `<office:spreadsheet \ table:table-cell>`*

This element is supported in core Excel 2007.

- oo. *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 core Excel 2007.

- pp. *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 core Excel 2007.

- qq. *The standard defines the element <table:covered-table-cell>, contained within the parent element <office:spreadsheet \ table:table-row>*

This element is supported in core Excel 2007.

- rr. *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 core Excel 2007.

- ss. *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 core Excel 2007.

- tt. *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 core Excel 2007.

- uu. *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 core Excel 2007.

- vv. *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 core Excel 2007.

- ww. *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 core Excel 2007.

- xx. *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 core Excel 2007.

- yy. *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 core Excel 2007.

- zz. *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 core Excel 2007.

aaa. *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 core Excel 2007.

bbb. *The standard defines the element `<table:detective>`, contained within the parent element `<office:spreadsheet \ table:table-cell>`*

This element is not supported in core Excel 2007.

ccc. *The standard defines the element `<table:detective>`, contained within the parent element `<table:dde-link \ table:table-cell>`*

This element is not supported in core Excel 2007.

ddd. *The standard defines the element `<table:table-cell>`, contained within the parent element `<chart:chart \..\ table-table-cell>`*

This element is supported in core Excel 2007.

eee. *The standard defines the element `<table:table-cell>`, contained within the parent element `<office:spreadsheet \ table:table-row>`*

This element is supported in core Excel 2007.

fff. *The standard defines the element `<table:table-cell>`, contained within the parent element `<table:dde-link \ table:table-row>`*

This element is supported in core Excel 2007.

ggg. *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 core Excel 2007.

hhh. *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 core Excel 2007.

iii. *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 core Excel 2007.

30. When saving the `table:formula` attribute, Excel 2007 precedes the formula string with the "msoxl" namespace.

31. When saving the `table:formula` attribute, Excel 2007 saves a formula string that follows [\[ISO/IEC-29500-1\]](#) section 18.17, except workbook-names are written as literal values instead of tokens given the lack of a relationship part.

32. When loading the attribute `table:formula`, Excel 2007 first looks at the namespace. If the namespace is "msoxl", Excel 2007 will load the value of `table:formula` as a formula in Excel 2007.

33. When loading the `table:formula` attribute, if the namespace is missing or 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 2007 loads the `<text:p>` element and maps the element to an Error data type. Error data types that Excel 2007 does not support are mapped to #VALUE!

jjj. *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 core Excel 2007.

kkk. *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 core Excel 2007.

lll. *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 core Excel 2007.

mmm. *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 core Excel 2007.

nnn. *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 core Excel 2007.

ooo. *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 core Excel 2007.

ppp. *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 core Excel 2007.

qqq. *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 core Excel 2007.

rrr. *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 core Excel 2007.

sss. *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 core Excel 2007.

ttt. *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 core Excel 2007.

uuu. *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 core Excel 2007.

vvv. *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 core Excel 2007.

www. *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 core Excel 2007.

xxx. *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 core Excel 2007.

yyy. *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 core Excel 2007.

zzz. *The standard defines `[table-cell-range-source]`, contained within `[chart:chart \..\ table-table-cell-content]`*

This is not supported in core Excel 2007.

aaaa. *The standard defines `[table-detective]`, contained within `[chart:chart \..\ table-table-cell-content]`*

This is not supported in core Excel 2007.

bbbb. *The standard defines `[table-table-cell-attlist]`, contained within `[chart:chart \..\ table:table-cell]`*

This is supported in core Excel 2007.

cccc. *The standard defines `common-value-and-type-attlist`, contained within `[table-table-cell-attlist]`, contained within `[chart:chart \..\]`*

This is supported in core Excel 2007.

dddd. *The standard defines `table:content-validation-name`, contained within `[table-table-cell-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

eeee. *The standard defines `table:formula`, contained within `[table-table-cell-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

ffff. *The standard defines `table:number-columns-repeated`, contained within `[table-table-cell-attlist]`, contained within `[chart:chart \..\]`*

This is supported in core Excel 2007.

gggg. *The standard defines `table:number-columns-spanned`, contained within `[table-table-cell-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

hhhh. *The standard defines table:number-rows-spanned, contained within [table-table-cell-attlist], contained within [chart:chart \..\]*

This is not supported in core Excel 2007.

iiii. *The standard defines table:protect, contained within [table-table-cell-attlist], contained within [chart:chart \..\]*

This is not supported in core Excel 2007.

jjjj. *The standard defines table:style-name, contained within [table-table-cell-attlist], contained within [chart:chart \..\]*

This is not supported in core Excel 2007.

kkkk. *The standard defines [table-table-cell-attlist-extra], contained within [chart:chart \..\ table:table-cell]*

This is not supported in core Excel 2007.

llll. *The standard defines [table-table-cell-content], contained within [chart:chart \..\ table:table-cell]*

This is supported in core Excel 2007.

mmmm. *The standard defines [text-content], contained within [chart:chart \..\ table:table-cell-content]*

This is supported in core Excel 2007.

nnnn. *The standard defines [text-content], contained within [office:spreadsheet \ table:table-cell]*

This is supported in core Excel 2007.

oooo. *The standard defines [text-content], contained within [table:dde-link \ table:table-cell]*

This is supported in core Excel 2007.

### **2.1.211 Section 8.2, Advanced Table Model**

a. This is supported in core Excel 2007.

b. *The standard defines the parent element <chart:chart \..\>*

This is supported in core Excel 2007.

### **2.1.212 Section 8.2.1, Column Description**

a. *The standard defines the element <table:table-column>*

This element is supported in core Word 2007.

Word 2007 does not support more than 63 columns. On load, any columns beyond this limit are dropped, along with their content.

b. *The standard defines the attribute table:default-cell-style-name, contained within the element <table:table-column>*

This attribute is supported in core Word 2007.

On load, Word 2007 reads and respects this property. However, on save, Word 2007 writes out these properties as properties in the styles of individual cells.



- c. *The standard defines the attribute `table:number-columns-repeated`, contained within the element `<table:table-column>`*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute `table:style-name`, contained within the element `<table:table-column>`*

This attribute is supported in core Word 2007.

Word 2007 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.

- e. *The standard defines the attribute `table:visibility`, contained within the element `<table:table-column>`*

This attribute is not supported in core Word 2007.

- f. *The standard defines the element `<table:table-column>`, contained within the parent element `<chart:chart \..\ table-table-column>`*

This element is supported in core Excel 2007.

- g. *The standard defines the element `<table:table-column>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This element is supported in core Excel 2007.

- h. *The standard defines the element `<table:table-column>`, contained within the parent element `<table:dde-link \ table:table>`*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- q. *The standard defines `[table-table-column-attlist]`, contained within `[chart:chart \..\]`*

This is supported in core Excel 2007.

- r. *The standard defines `table:default-cell-style-name`, contained within `[table-table-column-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

- s. *The standard defines `table:number-columns-repeated`, contained within `[table-table-column-attlist]`, contained within `[chart:chart \..\]`*

This is supported in core Excel 2007.

- t. *The standard defines `table:style-name`, contained within `[table-table-column-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

- u. *The standard defines `table:visibility`, contained within `[table-table-column-attlist]`, contained within `[chart:chart \..\]`*

This is not supported in core Excel 2007.

### **2.1.213 Section 8.2.2, Header Columns**

- a. *The standard defines the element `<table:table-columns>`*

This element is supported in core Word 2007.

- b. *The standard defines the element `<table:table-header-columns>`*

This element is not supported in core Word 2007.

- c. *The standard defines the element `<table:table-columns>`, contained within the parent element `<chart:chart \..\ table-table-columns>`*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- e. *The standard defines the element `<table:table-header-columns>`, contained within the parent element `<office:spreadsheet \ table:table>`*

This element is supported in core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 reads this element and treats it as a regular column, but never writes it out on save.

- g. *The standard defines [table-table-column], contained within [chart:chart \..\ table:table-columns]*

This is supported in core Excel 2007.

- h. *The standard defines [table-table-column], contained within [chart:chart \..\ table:table-header-columns]*

This is supported in core Excel 2007.

### **2.1.214 Section 8.2.3, Column Groups**

- a. *The standard defines the element <table:table-column-group>*

This element is not supported in core Word 2007.

- b. *The standard defines the parent element <chart:chart \..\>*

This is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.215 Section 8.2.4, Header Rows**

- a. *The standard defines the element <table:table-header-rows>*

This element is supported in core Word 2007.

- 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 core Excel 2007.

- c. *The standard defines the element <table:table-header-rows>, contained within the parent element <office:spreadsheet \ table:table>*

This element is supported in core Excel 2007.

On load, Excel 2007 reads this element and treats it as a regular row, but never writes it out on save.

- 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 core Excel 2007.

On load, Excel 2007 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.

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

This element is supported in core Excel 2007.

On load, Excel 2007 reads this element, but does not write it on save.

- f. *The standard defines `[table-table-row]`, contained within `[chart:chart \..\ table:table-header-rows]`*

This is supported in core Excel 2007.

- g. *The standard defines `[table-table-row]`, contained within `[chart:chart \..\ table:table-rows]`*

This is supported in core Excel 2007.

- h. *The standard defines `[text-soft-page-break]`, contained within `[chart:chart \..\ table:table-header-rows]`*

This is not supported in core Excel 2007.

- i. *The standard defines `[text-soft-page-break]`, contained within `[chart:chart \..\ table:table-rows]`*

This is not supported in core Excel 2007.

### **2.1.216 Section 8.2.5, Row Groups**

- a. *The standard defines the element `<table:table-row-group>`*

This element is not supported in core Word 2007.

- b. *The standard defines the parent element `<chart:chart \..\>`*

This is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.217 Section 8.2.6, Subtables**

- a. *The standard defines the attribute `table:is-sub-table`, contained within the element `<table:table>`*

This attribute is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the parent element `<chart:chart \..\>`*

This is not supported in core Excel 2007.

### **2.1.218 Section 8.3, Advanced Tables**

- a. This is supported in core Excel 2007.

### **2.1.219 Section 8.3.1, Referencing Table Cells**

- a. This is not supported in core Word 2007.
- b. This is supported in core Excel 2007.

### **2.1.220 Section 8.3.2, Linked Tables**

- a. This is not supported in core Word 2007.
- 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 core Excel 2007.
- 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 core Excel 2007.
- 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 core Excel 2007.
- 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 core Excel 2007.  
On load, Excel 2007 reads the value of "copy-all" and maps it to copy-results-only. Excel does not write this property on save.
- 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 core Excel 2007.  
On load, Excel 2007 always reads `table:mode` as "copy-results-only". On save, Excel 2007 always writes this attribute as "copy-results-only".
- 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 core Excel 2007.
- 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 core Excel 2007.
- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.221 Section 8.3.3, Scenario Tables**

- a. This is not supported in core Word 2007.

- b. *The standard defines the element `<table:scenario>`*

This element is supported in core Excel 2007.

Excel 2007 stores the scenario name in the `table:name` attribute of the parent table.

- c. *The standard defines the attribute `table:border-color`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `table:comment`, contained within the element `<table:scenario>`*

This attribute is supported in core Excel 2007.

- e. *The standard defines the attribute `table:copy-back`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 ignores this attribute. On save, Excel 2007 writes it out as false.

- f. *The standard defines the attribute `table:copy-formulas`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `table:copy-style`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute `table:display-border`, contained within the element `<table:scenario>`*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute `table:is-active`, contained within the element `<table:scenario>`*

This attribute is supported in core Excel 2007.

- j. *The standard defines the attribute `table:protected`, contained within the element `<table:scenario>`*

This attribute is supported in core Excel 2007.

- k. *The standard defines the attribute `table:scenario-ranges`, contained within the element `<table:scenario>`*

This attribute is supported in core Excel 2007.

### **2.1.222 Section 8.3.4, Shapes**

- a. This is not supported in core Word 2007.
- b. *The standard defines [shape], contained within [table:shapes]*

This is supported in core Excel 2007.

- c. *The standard defines the element <table:shapes>, contained within the parent element <table-shapes>*

This element is supported in core Excel 2007.

### **2.1.223 Section 8.4, Advanced Table Cells**

- a. This is not supported in core Word 2007.

#### **2.1.224 Section 8.4.1, Linked Table Cells**

- a. This is not supported in core Word 2007.
- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

#### **2.1.225 Section 8.4.2, Cell Annotation**

- a. This is not supported in core Word 2007.
- b. This is supported in core Excel 2007.

#### **2.1.226 Section 8.4.3, Detective**

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <table:detective>*

This element is not supported in core Excel 2007.

#### **2.1.227 Section 8.4.4, Detective Operation**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:operation, contained within the element <table:detective>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute table:index, contained within the element <table:operation>*

This attribute is not supported in core Excel 2007.

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

This attribute is not supported in core Excel 2007.

#### **2.1.228 Section 8.4.5, Highlighted Range**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:cell-range-address, contained within the element <table:detective>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute table:contains-error, contained within the element <table:detective>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute table:direction, contained within the element <table:detective>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute table:highlighted-range, contained within the element <table:detective>*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the attribute table:marked-invalid, contained within the element <table:detective>*

This attribute is not supported in core Excel 2007.



## **2.1.229 Section 8.5, Spreadsheet Document Content**

- a. This is supported in core Excel 2007.

## **2.1.230 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 core Excel 2007.

Excel 2007 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 core Excel 2007.

## **2.1.231 Section 8.5.2, Calculation Settings**

- a. *The standard defines the element `<table:calculation-settings>`*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute `table:automatic-find-labels`, contained within the element `<table:calculation-settings>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:case-sensitive`, contained within the element `<table:calculation-settings>`*

This attribute is not supported in core Excel 2007.

The `table:Case-sensitive` attribute is never loaded. However, Excel 2007 always behaves as though this setting were "false". To be consistent, on save, Excel 2007 always sets the `table:case-sensitive` attribute to "false".

- d. *The standard defines the attribute `table:Null-year`, contained within the element `<table:calculation-settings>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute `table:precision-as-shown`, contained within the element `<table:calculation-settings>`*

This attribute is supported in core Excel 2007.

- f. *The standard defines the attribute `table:use-regular-expression`, contained within the element `<table:calculation-settings>`*

This attribute is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

Excel 2007 supports the `table:date-value` attribute for only the values "1899-12-30" and "1904-01-01". Excel 2007 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 core Excel 2007.

### **2.1.232 Section 8.5.3, Table Cell Content Validations**

- a. *The standard defines the element `<table:content-validation>`*

This element is supported in core Excel 2007.

- b. *The standard defines the attribute `table:allow-empty-cell`, contained within the element `<table:content-validation>`*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute `table:base-cell-address`, contained within the element `<table:content-validation>`*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute `table:condition`, contained within the element `<table:content-validation>`*

This attribute is supported in core Excel 2007.

34. Excel 2007 does not support the "cell-content-is-in-list" validation.

35. Excel 2007 does not support the function `cell-content-is-text()`, and data validation is lost in this case.

- e. *The standard defines the attribute `table:display-list`, contained within the element `<table:content-validation>`*

This attribute is supported in core Excel 2007.

If `table:display-list` is set to "sort-ascending", Excel 2007 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 core Excel 2007.

- g. *The standard defines the attribute `table:error-message`, contained within the element `<table:content-validation>`*

This attribute is supported in core Excel 2007.

- h. *The standard defines the attribute `table:help-message`, contained within the element `<table:content-validation>`*

This attribute is supported in core Excel 2007.

- i. *The standard defines the attribute `table:name`, contained within the element `<table:content-validation>`*

This attribute is supported in core Excel 2007.

The `table:name` attribute is required, Excel 2007 doesn't load the validation if this attribute is missing.

- j. *The standard defines the element `<table:content-validations>`*

This element is supported in core Excel 2007.

### **2.1.233 Section 8.5.4, Label Ranges**

- a. *The standard defines the element `<table:label-range>`, contained within the parent element `<table:label-ranges>`*

This element is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- e. *The standard defines the element `<table:label-ranges>`*

This element is not supported in core Excel 2007.

### **2.1.234 Section 8.5.5, Named Expressions**

- a. *The standard defines the element `<table:named-expression>`, contained within the parent element `<table:named-expressions>`*

This element is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- e. *The standard defines the element `<table:named-expressions>`*

This element is supported in core Excel 2007.

- f. *The standard defines the element `<table:named-range>`, contained within the parent element `<table:named-expressions>`*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

Excel 2007 does not save named ranges that refer to non-contiguous (non-rectangular) ranges.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

## 2.1.235 Section 8.6, Database Ranges

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <table:database-ranges>, contained within the parent element <office:spreadsheet>*

This element is supported in core Excel 2007.

## 2.1.236 Section 8.6.1, Database Range

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <table:database-range>, contained within the parent element <table:database-ranges>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

This value maps to "Insert/Delete" on refresh.

- 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 core Excel 2007.

This value maps to "Overwrite/Clear" on refresh.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

The only orientation that Excel 2007 supports is row. Therefore, this is an optional attribute, and Excel neither reads nor writes it.

- 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 core Excel 2007.

The attribute `table:refresh-delay` is a boolean type, while the corresponding setting in Excel 2007 is an interval of time.

- 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 core Excel 2007.

This value maps to the feature being off.

- 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 core Excel 2007.

On load, this value maps to the default interval. On save, if the interval is nonzero, Excel 2007 writes 'true'.

- 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 core Excel 2007.

### **2.1.237 Section 8.6.2, Database Source SQL**

- a. This is not supported in core Word 2007.

- b. *The standard defines the element <table:database-source-sql>, contained within the parent element <table:database-range>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

Excel 2007 stores the connection string in the name attribute because it is the unique identifier.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.238 Section 8.6.3, Database Source Table**

- a. This is not supported in core Word 2007.

- b. *The standard defines the element <table:database-source-table>, contained within the parent element <table:database-range>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

Excel 2007 stores the connection string in the name attribute because it is the unique identifier.

- 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 core Excel 2007.

### **2.1.239 Section 8.6.4, Database Source Query**

- a. This is not supported in core Word 2007.

- b. *The standard defines the element <table:database-source-query>, contained within the parent element <table:database-range>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

Excel 2007 stores the connection string in the name attribute because it is the unique identifier.

- 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 core Excel 2007.

#### **2.1.240 Section 8.6.5, Sort**

- a. This is not supported in core Word 2007.
- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

#### **2.1.241 Section 8.6.6, Sort By**

- a. This is not supported in core Word 2007.
- 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 core Excel 2007.

36. For custom list sorts, Excel 2007 writes out the entire custom list.

37. Excel 2007 does not save color and icon sorts.

38. Excel 2007 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 core Excel 2007.

On save, Excel 2007 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 core Excel 2007.



### **2.1.242 Section 8.6.7, Subtotal Rules**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute `table:bind-styles-to-content`, contained within the element `<table:subtotal-rules>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:case-sensitive`, contained within the element `<table:subtotal-rules>`*

This attribute is not supported in core Excel 2007.

- 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 core Excel 2007.

### **2.1.243 Section 8.6.8, Subtotal Sort Groups**

- a. This is not supported in core Word 2007.
- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.244 Section 8.6.9, Subtotal Rule**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute `table:group-by-field-number`, contained within the element `<table:subtotal-rule>`*

This attribute is not supported in core Excel 2007.

### **2.1.245 Section 8.6.10, Subtotal Field**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute `table:field-number`, contained within the element `<table:subtotal-field>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:function`, contained within the element `<table:subtotal-field>`*

This attribute is not supported in core Excel 2007.

### **2.1.246 Section 8.7, Filters**

- a. This is not supported in core Word 2007.

b. This is supported in core Excel 2007.

39. If the filter is applied to a query table, Excel 2007 will lose the filter if the query table is refreshed.

40. Only top/bottom filters are supported if the filter is on a pivot table with external data.

41. If any of the filters specified on a range or data pilot isn't fully supported, Excel 2007 will not load the filter for that range or data pilot.

42. 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.

#### **2.1.247 Section 8.7.1, Table Filter**

a. This is not supported in core Word 2007.

b. *The standard defines the attribute table:condition-source, contained within the element <table:filter>*

This attribute is not supported in core Excel 2007.

Excel 2007 assumes the default filter, "condition-source: self".

c. *The standard defines the attribute table:condition-source-range-address, contained within the element <table:filter>*

This attribute is not supported in core Excel 2007.

d. *The standard defines the attribute table:display-duplicates, contained within the element <table:filter>*

This attribute is not supported in core Excel 2007.

e. *The standard defines the attribute table:target-range-address, contained within the element <table:filter>*

This attribute is not supported in core Excel 2007.

#### **2.1.248 Section 8.7.2, Filter And**

a. This is not supported in core Word 2007.

b. *The standard defines the element <table:filter-and>, contained within the parent element <table:filter>*

This element is supported in core Excel 2007.

Some combinations of the elements <filter-and> and <filter-or> are not supported.

### **2.1.249 Section 8.7.3, Filter Or**

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <table:filter-or>, contained within the parent element <table:filter>*

This element is supported in core Excel 2007.

Some combinations of the elements <filter-and> and <filter-or> are not supported.

### **2.1.250 Section 8.7.4, Filter Condition**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute table:case-sensitive, contained within the element <table:filter-condition>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute table:data-type, contained within the element <table:filter-condition>*

This attribute is supported in core Excel 2007.

Color, icon, and some dynamic filters are not saved.

- d. *The standard defines the attribute table:field-number, contained within the element <table:filter-condition>*

This attribute is supported in core Excel 2007.

- e. *The standard defines the attribute table:operator, contained within the element <table:filter-condition>*

This attribute is supported in core Excel 2007.

Some operators are not supported for PivotTable filters (for example, "bottom values" and "top values").

- f. *The standard defines the attribute table:value, contained within the element <table:filter-condition>*

This attribute is supported in core Excel 2007.

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 table:value attribute 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.

### **2.1.251 Section 8.8, Data Pilot Tables**

- a. *The standard defines the element <table:data-pilot-tables>, contained within the parent element <office:spreadsheet>*

This element is supported in core Excel 2007.

## 2.1.252 Section 8.8.1, Data Pilot Table

- a. *The standard defines the element <table:database-source-query>, contained within the parent element <table:data-pilot-table>*

This element is supported in core Excel 2007.

- b. *The standard defines the element <table:database-source-sql>, contained within the parent element <table:data-pilot-table>*

This element is supported in core Excel 2007.

- c. *The standard defines the element <table:database-source-table>, contained within the parent element <table:data-pilot-table>*

This element is supported in core Excel 2007.

- d. *The standard defines the element <table:data-pilot-table>, contained within the parent element <table:data-pilot-tables>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

The ODF specification does not specify DataPilot layout details.

On load, Excel 2007 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 2007 writes button locations, based on how the DataPilot is positioned in Excel 2007, so that other implementers can provide interactive buttons, if desired.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, Excel 2007 uses the value of the attribute table:show-filter-button to help determine the layout of the DataPilot.

Excel 2007 does not support toggling the DataPilot buttons "on" and "off".

On save, Excel 2007 always writes the attribute table:show-filter-button as "false".

- 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 core Excel 2007.

### **2.1.253 Section 8.8.2, Source Cell Range**

- a. *The standard defines the element <table:source-cell-range>, contained within the parent element <table:data-pilot-table>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

### **2.1.254 Section 8.8.3, Source Service**

- a. *The standard defines the element <table:source-service>, contained within the parent element <table:data-pilot-table>*

This element is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

#### **2.1.255 Section 8.8.4, Data Pilot Field**

- a. *The standard defines the element `<table:data-pilot-field>`, contained within the parent element `<table:data-pilot-table>`*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, string values that don't match the explicitly listed enumerated values are converted to "auto".

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On save, for a range-based data source, Excel 2007 does not write fields that are not displayed on the "DataPilot". For external data sources, Excel 2007 writes out all fields, and marks those not in the "DataPilot" view as hidden.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On save, if Excel 2007 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 2007 doesn't write this attribute at all, it means the user has not selected a value for the manual filter.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.256 Section 8.8.5, Data Pilot Level**

- a. *The standard defines the element <table:data-pilot-level>, contained within the parent element <table:data-pilot-field>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

### **2.1.257 Section 8.8.6, Data Pilot Subtotals**

- a. *The standard defines the element <table:data-pilot-subtotals>, contained within the parent element <table:data-pilot-level>*

This element is supported in core Excel 2007.

### **2.1.258 Section 8.8.7, Data Pilot Subtotal**

- a. *The standard defines the element <table:data-pilot-subtotal>, contained within the parent element <table:data-pilot-subtotals>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, string values that don't match the explicitly listed enumerated values are converted to "auto".

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.259 Section 8.8.8, Data Pilot Members**

- a. *The standard defines the element <table:data-pilot-members>, contained within the parent element <table:data-pilot-level>*

This element is supported in core Excel 2007.

### 2.1.260 Section 8.8.9, Data Pilot Member

- a. *The standard defines the element <table:data-pilot-member>, contained within the parent element <table:data-pilot-members>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

### 2.1.261 Section 8.8.10, Data Pilot Display Info

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, if the attribute table:enabled is "false", then Excel 2007 ignores the TopN filter information. If the attribute table:enabled is "true", then Excel 2007 loads and applies the TopN filter.

On save, Excel 2007 always writes "true", and only writes this when there's a TopN filter or AutoShow filter.

- 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 core Excel 2007.

## **2.1.262 Section 8.8.11, Data Pilot Sort Info**

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.263 Section 8.8.12, Data Pilot Layout Info**

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.264 Section 8.8.13, Data Pilot Field Reference**

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.265 Section 8.8.14, Data Pilot Groups**

- a. *The standard defines the element <table:data-pilot-groups>, contained within the parent element <table:data-pilot-field>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- c. *The standard defines [<dateOrDateTime>], contained within [table:date-end], contained within [table:data-pilot-groups], contained within [table:data-pilot-field]*

This is supported in core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- d. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- e. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- f. *The standard defines [`<dateOrDateTime>`], contained within [`table:date-start`], contained within [`table:data-pilot-groups`], contained within [`table:data-pilot-field`]*

This is supported in core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- g. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- h. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- i. *The standard defines [`<double>`], contained within [`table:end`], contained within [`table:data-pilot-groups`], contained within [`table:data-pilot-field`]*

This is supported in core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- j. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- k. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- l. *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 core Excel 2007.

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 2007 does not save these attributes when the "DataPilot" items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the

"DataPilot" items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

Excel 2007 supports grouping by days but it does not explicitly write the grouped-by attribute with the "days" value. Instead, Excel 2007 only writes the step value and the date-start and date-end attributes; therefore "days" is implied.

- m. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- n. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- o. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- p. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- q. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- r. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 does save these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- s. *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 core Excel 2007.

- t. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- u. *The standard defines [<double>], contained within [table:start], contained within [table:data-pilot-groups], contained within [table:data-pilot-field]*

This is supported in core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- v. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

- w. *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 core Excel 2007.

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 2007 does not save these attributes when the DataPilot items are grouped manually, meaning that they are arranged by name. However, Excel 2007 saves these attributes when the DataPilot items are grouped automatically based on the "start", "end", "grouped-by", and "step" values.

### **2.1.266 Section 8.8.15, Data Pilot Group**

- a. *The standard defines the element `<table:data-pilot-group>`, contained within the parent element `<table:data-pilot-groups>`*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

### **2.1.267 Section 8.8.16, Data Pilot Group Member**

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.268 Section 8.9, Consolidation**

- a. This is not supported in core Word 2007.
- b. *The standard defines the attribute `table:function`, contained within the element `<table:consolidation>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `table:link-to-source-data`, contained within the element `<table:consolidation>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `table:source-cell-range-addresses`, contained within the element `<table:consolidation>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute `table:target-cell-address`, contained within the element `<table:consolidation>`*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the attribute `table:use-label`, contained within the element `<table:consolidation>`*

This attribute is not supported in core Excel 2007.

### **2.1.269 Section 8.10, DDE Links**

- a. *The standard defines the element `<table:dde-link>`, contained within the parent element `<table:dde-links>`*

This element is supported in core Excel 2007.

- b. *The standard defines the element `<table:dde-links>`*

This element is supported in core Excel 2007.

### **2.1.270 Section 8.11.1, Tracked Changes**

- a. *The standard defines the element `<table:tracked-changes>`*

This element is not supported in core Excel 2007.

### **2.1.271 Section 9, Graphic Content**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

### **2.1.272 Section 9.1, Enhanced Page Features for Graphical Applications**

- a. This is supported in core PowerPoint 2007.

### **2.1.273 Section 9.1.1, Handout Master**

- a. *The standard defines the element <style:handout-master>*

This element is supported in core PowerPoint 2007.

Handouts are saved with 6 slides per page. However, PowerPoint 2007 does not read in the handout master style when loading a file as this property is not persisted.

- b. *The standard defines the attribute draw:style-name, contained within the element <style:handout-master>*

This attribute is supported in core PowerPoint 2007.

Gradient backgrounds are not supported for handout masters.

- c. *The standard defines the attribute presentation:presentation-page-layout-name, contained within the element <style:handout-master>*

This attribute is not supported in core PowerPoint 2007.

- d. *The standard defines the attribute presentation:use-date-time-name, contained within the element <style:handout-master>*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute presentation:use-footer-name, contained within the element <style:handout-master>*

This attribute is not supported in core PowerPoint 2007.

- f. *The standard defines the attribute presentation:use-header-name, contained within the element <style:handout-master>*

This attribute is not supported in core PowerPoint 2007.

- g. *The standard defines the attribute style:page-layout-name, contained within the element <style:handout-master>*

This attribute is supported in core PowerPoint 2007.

### **2.1.274 Section 9.1.2, Layer Sets**

- a. *The standard defines the element <draw:layer-set>*

This element is supported in core PowerPoint 2007.

### **2.1.275 Section 9.1.3, Layer**

- a. *The standard defines the element <draw:layer>*

This element is supported in core PowerPoint 2007.

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 2007 does not support a general concept of layers.

- b. *The standard defines the attribute draw:display, contained within the element <draw:layer>*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute `draw:name`, contained within the element `<draw:layer>`*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute `draw:protected`, contained within the element `<draw:layer>`*

This attribute is supported in core PowerPoint 2007.

- e. *The standard defines the attribute `svg:desc`, contained within the element `<draw:layer>`*

This attribute is not supported in core PowerPoint 2007.

- f. *The standard defines the attribute `svg:title`, contained within the element `<draw:layer>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.276 Section 9.1.4, Drawing Pages**

- a. *The standard defines the element `<draw:page>`*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute `draw:master-page-name`, contained within the element `<draw:page>`*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute `draw:name`, contained within the element `<draw:page>`*

This attribute is supported in core PowerPoint 2007.

On load, PowerPoint 2007 generates a new page name, replacing the old page name on save.

- d. *The standard defines the attribute `draw:nav-order`, contained within the element `<draw:page>`*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute `draw:style-name`, contained within the element `<draw:page>`*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute `ID`, contained within the element `<draw:page>`*

This attribute is not supported in core PowerPoint 2007.

- g. *The standard defines the attribute `presentation:presentation-page-layout-name`, contained within the element `<draw:page>`*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 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 core PowerPoint 2007.

PowerPoint 2007 reads dates and times declared using this attribute, but writes them out as textboxes with regular text.

- i. *The standard defines the attribute presentation:use-footer-name, contained within the element <draw:page>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 reads footers declared using this attribute, but writes them out as textboxes with regular text.

- j. *The standard defines the attribute presentation:use-header-name, contained within the element <draw:page>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 reads headers declared using this attribute, but writes them out as textboxes with regular text.

### **2.1.277 Section 9.1.5, Presentation Notes**

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

This element is supported in core PowerPoint 2007.

### **2.1.278 Section 9.2, Drawing Shapes**

- a. This is supported in Word 2007.  
b. This is supported in Excel 2007.  
c. This is supported in PowerPoint 2007.

### **2.1.279 Section 9.2.1, Rectangle**

- a. *The standard defines the element <draw:rect>*

This element is supported in Word 2007.

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:rect>*

This element is supported in Excel 2007.

On save, this element is converted to a draw:custom-shape.



This element is not supported, and will be lost, when contained within a <text:p>, when the <text:p> 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>

c. *The standard defines the element <draw:rect>*

This element is supported in PowerPoint 2007.

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 9.2.2, Line**

a. *The standard defines the element <draw:line>*

This element is supported in Word 2007.

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:line>*

This element is supported in Excel 2007.

On save, this element is converted to a <draw:custom-shape>.

This element is not supported, and will be lost, when it is located inside a <text:p>, when that <text:p> 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>

c. *The standard defines the element <draw:line>*

This element is supported in PowerPoint 2007.

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 9.2.3, Polyline**

a. *The standard defines the element <draw:polyline>*

This element is supported in Word 2007.

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:polyline>*

This element is supported in Excel 2007.

On save, this element is converted to a draw:custom-shape.

This element is not supported, and will be lost, when contained with a <text:p>, when that <text:p> 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>

c. *The standard defines the element <draw:polyline>*

This element is supported in PowerPoint 2007.

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 9.2.4, Polygon**

a. *The standard defines the element <draw:polygon>*

This element is supported in Word 2007.

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:polygon>*

This element is supported in Excel 2007.

On save, this element is converted to a draw:custom-shape.

This element is not supported, and will be lost, when located within a <text:p>, when that <text:p> 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>

c. *The standard defines the element <draw:polygon>*

This element is supported in PowerPoint 2007.

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 9.2.5, Regular Polygon**

- a. *The standard defines the element <draw:regular-polygon>*

This element is supported in Word 2007.

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:regular-polygon>*

This element is supported in Excel 2007.

On save, this element is converted to a draw:custom-shape.

This element is not supported, and will be lost, when located inside a <text:p>, when that <text:p> is located 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>

- c. *The standard defines the element <draw:regular-polygon>*

This element is supported in PowerPoint 2007.

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>

### **2.1.284 Section 9.2.6, Path**

- a. *The standard defines the element <draw:path>*

This element is supported in Word 2007.

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:path>*

This element is supported in Excel 2007.

On save, this element is converted to a draw:custom-shape.

This element is not supported, and will be lost, when located within a <text:p>, when that <text:p> 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>

- c. *The standard defines the element <draw:path>*

This element is supported in PowerPoint 2007.

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>

### **2.1.285      Section 9.2.7, Circle**

a. *The standard defines the element <draw:circle>*

This element is supported in Word 2007.

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:circle>*

This element is supported in Excel 2007.

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>

c. *The standard defines the element <draw:circle>*

This element is supported in PowerPoint 2007.

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 9.2.8, Ellipse**

a. *The standard defines the element <draw:ellipse>*

This element is supported in Word 2007.

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:ellipse>*

This element is supported in Excel 2007.

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>

c. *The standard defines the element <draw:ellipse>*

This element is supported in PowerPoint 2007.

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>

## **2.1.287 Section 9.2.9, Connector**

a. *The standard defines the element <draw:connector>*

This element is supported in Word 2007.

This element located inside a <text:p> element in an <office:annotation> element or <text:note-body> element is not supported and will be lost.

b. *The standard defines the attribute draw:end-glue-point, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

c. *The standard defines the attribute draw:end-shape, contained within the element <draw:connector>*

This attribute is supported in Word 2007.

d. *The standard defines the attribute draw:line-skew, contained within the element <draw:connector>*

This attribute is not supported in Word 2007.

Non-default connector elbow positions revert to default positioning after save from Word 2007.

- e. *The standard defines the attribute `draw:start-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2007.

- f. *The standard defines the attribute `draw:start-shape`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2007.

- g. *The standard defines the attribute `draw:type`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2007.

- h. *The standard defines the attribute `svg:x1`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2007.

- i. *The standard defines the attribute `svg:x2`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2007.

- j. *The standard defines the attribute `svg:y1`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2007.

- k. *The standard defines the attribute `svg:y2`, contained within the element `<draw:connector>`*

This attribute is supported in Word 2007.

- l. *The standard defines the element `<draw:connector>`*

This element is supported in Excel 2007.

This element is not supported, and will be lost, when contained within a `<text:p>`, when that `<text:p>` 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>`

Connectors become disconnected when opened in Excel 2007.

- m. *The standard defines the attribute `draw:end-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2007.

- n. *The standard defines the attribute `draw:end-shape`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2007.

- o. *The standard defines the attribute `draw:line-skew`, contained within the element `<draw:connector>`*

This attribute is not supported in Excel 2007.

This element is not supported, and causes non-default connector elbow positions to revert to default positioning, after save from Excel 2007.

- p. *The standard defines the attribute `draw:start-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2007.

- q. *The standard defines the attribute `draw:start-shape`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2007.

- r. *The standard defines the attribute `draw:type`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2007.

- s. *The standard defines the attribute `svg:x1`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2007.

- t. *The standard defines the attribute `svg:x2`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2007.

- u. *The standard defines the attribute `svg:y1`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2007.

- v. *The standard defines the attribute `svg:y2`, contained within the element `<draw:connector>`*

This attribute is supported in Excel 2007.

- w. *The standard defines the element `<draw:connector>`*

This element is supported in PowerPoint 2007.

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>`
- `<office:annotation>`

- x. *The standard defines the attribute `draw:end-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2007.

- y. *The standard defines the attribute `draw:end-shape`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2007.

- z. *The standard defines the attribute `draw:line-skew`, contained within the element `<draw:connector>`*

This attribute is not supported in PowerPoint 2007.

This attribute is not supported, and causes non-default connector elbow positions to revert to default positioning after save from PowerPoint.

- aa. *The standard defines the attribute `draw:start-glue-point`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2007.

- bb. *The standard defines the attribute `draw:start-shape`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2007.

- cc. *The standard defines the attribute `draw:type`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2007.

- dd. *The standard defines the attribute `svg:x1`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2007.

- ee. *The standard defines the attribute `svg:x2`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2007.

- ff. *The standard defines the attribute `svg:y1`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2007.

- gg. *The standard defines the attribute `svg:y2`, contained within the element `<draw:connector>`*

This attribute is supported in PowerPoint 2007.

### **2.1.288 Section 9.2.10, Caption**

- a. *The standard defines the element `<draw:caption>`*

This element is supported in Word 2007.

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 2007.

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>

c. *The standard defines the element <draw:caption>*

This element is supported in PowerPoint 2007.

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 9.2.11, Measure**

a. *The standard defines the element <draw:measure>*

This element is supported in Word 2007.

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:measure>*

This element is supported in Excel 2007.

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>

c. *The standard defines the element <draw:measure>*

This element is supported in PowerPoint 2007.

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>`

### **2.1.290 Section 9.2.12, Control**

- a. *The standard defines the element `<draw:control>`*

This element is not supported in Word 2007.

- b. *The standard defines the element `<draw:control>`*

This element is not supported in Excel 2007.

- c. *The standard defines the element `<draw:control>`*

This element is not supported in PowerPoint 2007.

### **2.1.291 Section 9.2.13, Page Thumbnail**

- a. *The standard defines the element `<draw:page-thumbnail>`, contained within the parent element `<draw:handout-master>`*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 writes out handout masters using this element, but does not read it in when loading a presentation.

- b. *The standard defines the element `<draw:page-thumbnail>`, contained within the parent element `<draw:page>`*

This element is not supported in core PowerPoint 2007.

- c. *The standard defines the element `<draw:page-thumbnail>`, contained within the parent element `<presentation:notes>`*

This element is supported in core PowerPoint 2007.

### **2.1.292 Section 9.2.14, Grouping**

- a. *The standard defines the element `<draw:g>`*

This element is supported in Word 2007.

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>`

Word 2007 cannot support certain types of objects being grouped together. A chart in a group will be moved out of the group. An image grouped with anything other than another image will cause the group to be split into two groups, one containing the images and one containing all other objects except for charts.

If a group contains only one object, only the object will be loaded and the grouping will be lost.

b. *The standard defines the attribute `svg:y`, contained within the element `<draw:g>`*

This attribute is not supported in Word 2007.

c. *The standard defines the element `<draw:g>`*

This element is supported in Excel 2007.

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 2007 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 2007 loads only the object, and the grouping is lost.

On save, Excel 2007 horizontally flips the position of objects in a group located on a right-to-left oriented worksheet.

d. *The standard defines the attribute `svg:y`, contained within the element `<draw:g>`*

This attribute is not supported in Excel 2007.

e. *The standard defines the element `<draw:g>`*

This element is supported in PowerPoint 2007.

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 2007 loads only the object, and loses the grouping.

- f. *The standard defines the attribute `svg:y`, contained within the element `<draw:g>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.293 Section 9.2.15, Common Drawing Shape Attributes**

- a. *The standard defines the attribute `draw:caption-id`*

This attribute is not supported 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 `draw:class-names`*

This attribute is not supported 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>

- c. *The standard defines the attribute `draw:id`*

This attribute is supported 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>

d. *The standard defines the attribute draw:layer*

This attribute is not supported 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>

e. *The standard defines the attribute draw:name*

This attribute is supported 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>

f. *The standard defines the attribute draw:style-name*

This attribute is supported 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>
- g. *The standard defines the property "matrix(<a> <b> <c> <d> <e> <f>)", contained within the attribute draw:transform*

This property is not supported 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>
- h. *The standard defines the property "rotate(<rotate-angle>)", contained within the attribute draw:transform*

This property is supported 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.

- i. *The standard defines the property "scale(<sx> [<sy>])", contained within the attribute draw:transform*

This property is not supported 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>

j. *The standard defines the property "skewX(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported 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>

k. *The standard defines the property "skewY(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported 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>

l. *The standard defines the property "translate(<tx> [<ty>])", contained within the attribute draw:transform*

This property is supported 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>

m. *The standard defines the attribute draw:z-index*

This attribute is supported 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>

n. *The standard defines the attribute svg:height*

This attribute is supported 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>

o. *The standard defines the attribute svg:view-box*

This attribute is supported for the following elements:

- <draw:polyline>
- <draw:polygon>
- <draw:path>

p. *The standard defines the attribute svg:width*

This attribute is supported 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>

q. *The standard defines the attribute `svg:x`*

This attribute is supported 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>

r. *The standard defines the attribute `svg:y`*

This attribute is supported 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>

s. *The standard defines the attribute `draw:caption-id`*

This attribute is not supported 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>

t. *The standard defines the attribute draw:class-names*

This attribute is not supported 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>

u. *The standard defines the attribute draw:id*

This attribute is supported 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>

v. *The standard defines the attribute draw:layer*

This attribute is not supported 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>

w. *The standard defines the attribute draw:name*

This attribute is supported 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>

x. *The standard defines the attribute draw:style-name*

This attribute is supported 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>

y. *The standard defines the property "matrix(<a> <b> <c> <d> <e> <f>)", contained within the attribute draw:transform*

This property is not supported 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>

z. *The standard defines the property "rotate(<rotate-angle>)", contained within the attribute draw:transform*

This property is supported 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.

aa. *The standard defines the property "scale(<sx> [<sy>])", contained within the attribute draw:transform*

This property is not supported 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>

bb. *The standard defines the property "skewX(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported 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>

cc. *The standard defines the property "skewY(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported 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>

dd. *The standard defines the property "translate(<tx> [<ty>])", contained within the attribute draw:transform*

This property is supported 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>

ee. *The standard defines the attribute draw:z-index*

This attribute is supported 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>

ff. *The standard defines the attribute `svg:height`*

This attribute is supported 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>

gg. *The standard defines the attribute `svg:view-box`*

This attribute is supported for the following elements:

- `draw:polyline`
- `draw:polygon`
- `draw:path`

hh. *The standard defines the attribute `svg:width`*

This attribute is supported 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>

ii. *The standard defines the attribute `svg:x`*

This attribute is supported 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>`

jj. *The standard defines the attribute `svg:y`*

This attribute is supported 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>`

kk. *The standard defines the attribute `draw:caption-id`*

This attribute is not supported 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>`

ll. *The standard defines the attribute `draw:class-name`*

This attribute is not supported in core PowerPoint 2007.

PowerPoint 2007 does not support or preserve this element.

mm. *The standard defines the attribute draw:class-names*

This attribute is not supported 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>

nn. *The standard defines the attribute draw:id*

This attribute is supported 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>

oo. *The standard defines the attribute draw:layer*

This attribute is supported 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>

pp. *The standard defines the attribute draw:name*

This attribute is supported 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>

qq. *The standard defines the attribute `draw:style-name`*

This attribute is supported 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>

rr. *The standard defines the property "`matrix(<a> <b> <c> <d> <e> <f>)`", contained within the attribute `draw:transform`*

This property is not supported 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>

ss. *The standard defines the property "`rotate(<rotate-angle>)`", contained within the attribute `draw:transform`*

This property is supported 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.

- tt. *The standard defines the property "scale(<sx> [<sy>])", contained within the attribute draw:transform*

This property is not supported 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>

- uu. *The standard defines the property "skewX(<skew-angle>)", contained within the attribute draw:transform*

This property is not supported 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*

This property is not supported 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*

This property is supported 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*

This attribute is supported 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>



yy. *The standard defines the attribute presentation:class-name*

This attribute is not supported in core PowerPoint 2007.

PowerPoint 2007 does not support or preserve this element.

zz. *The standard defines the attribute presentation:style-name*

This attribute is supported in core PowerPoint 2007.

On load, PowerPoint 2007 treats draw:style-name and presentation:style-name equivalently. On write, PowerPoint 2007 uses presentation style names for placeholder shapes.

aaa. *The standard defines the attribute svg:height*

This attribute is supported 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>

bbb. *The standard defines the attribute svg:view-box*

This attribute is supported for the following elements:

- <draw:polyline>
- <draw:polygon>
- <draw:path>

ccc. *The standard defines the attribute svg:width*

This attribute is supported 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>

ddd. *The standard defines the attribute svg:x*

This attribute is supported 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>

eee. *The standard defines the attribute `svg:y`*

This attribute is supported 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>

fff. *The standard defines the attribute `svg:z-index`*

This attribute is not supported in core PowerPoint 2007.

ggg. *The standard defines the attribute `draw:name`, contained within the element <draw:object>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 does not read in OLE object names; it sets default values for these attributes on load.

hhh. *The standard defines the attribute `draw:name`, contained within the element <draw:object-ole>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 does not read in OLE object names; it sets default values for these attributes on load.

## **2.1.294 Section 9.2.16, Common Shape Attributes for Text and Spreadsheet Documents**

a. *The standard defines the attribute `text:anchor-page-number`*

This attribute is not supported in core Word 2007.

On load, objects that are anchored to a specific page number using the text:anchor-page-number attribute will appear on the first page.

- b. *The standard defines the property "as-char", contained within the attribute text:anchor-type*

This property is supported in core Word 2007.

On load and save, Word 2007 supports this value for the text:anchor-type attribute when a shape is inserted inline with text.

- c. *The standard defines the property "char", contained within the attribute text:anchor-type*

This property is not supported in core Word 2007.

On load, Word 2007 reverts to a default value of "paragraph" for all unsupported values of the text:anchor-type attribute.

- d. *The standard defines the property "frame", contained within the attribute text:anchor-type*

This property is not supported in core Word 2007.

On load, Word 2007 reverts to a default value of "paragraph" for all unsupported values of the text:anchor-type attribute.

- e. *The standard defines the property "page", contained within the attribute text:anchor-type*

This property is not supported in core Word 2007.

On load, Word 2007 reverts to a default value of "paragraph" for all unsupported values of the text:anchor-type attribute.

- f. *The standard defines the property "paragraph", contained within the attribute text:anchor-type*

This property is supported in core Word 2007.

- g. *The standard defines the element <table:end-cell-address>*

This element is not supported in core Word 2007.

- h. *The standard defines the element <table:end-x>*

This element is not supported in core Word 2007.

- i. *The standard defines the element <table:end-y>*

This element is not supported in core Word 2007.

- j. *The standard defines the element <table:table-background>*

This element is not supported in core Word 2007.

- k. *The standard defines text:anchor-page-number, contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- l. *The standard defines [as-char], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- m. *The standard defines [chart], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- n. *The standard defines [frame], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- o. *The standard defines [page], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- p. *The standard defines [paragraph], contained within [text:anchor-type], contained within [common-text-anchor-attlist]*

This is not supported in core Excel 2007.

- q. *The standard defines common-text-anchor-attlist, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

- r. *The standard defines table:end-cell-address, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

- s. *The standard defines table:end-x, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

- t. *The standard defines table:end-y, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

- u. *The standard defines table:table-background, contained within [common-text-spreadsheet-shape-attlist]*

This is not supported in core Excel 2007.

### **2.1.295 Section 9.2.17, Common Drawing Shape Content**

- a. Word 2007 supports text on shapes.

This is supported in Word 2007.

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

This element is supported in core Word 2007.

- c. This is supported in Excel 2007.

- d. This is supported in PowerPoint 2007.

### **2.1.296 Section 9.2.18, Common Shape Attribute Groups**

- a. This is supported in Word 2007.

- b. This is supported in Excel 2007.

- c. This is supported in PowerPoint 2007.

### 2.1.297 Section 9.2.19, Glue Points

- a. *The standard defines the element <draw:glue-point>*

This element is not supported 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>

- b. *The standard defines the element <draw:glue-point>*

This element is not supported 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>*

This element is not supported 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>

### 2.1.298 Section 9.2.20, Title and Description

- a. *The standard defines the attribute svg:desc*

This attribute is supported 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`*

This attribute is not supported 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>

c. *The standard defines the attribute `svg:desc`*

This attribute is supported 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>

d. *The standard defines the attribute `svg:title`*

This attribute is not supported 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>

e. *The standard defines the attribute `svg:desc`*

This attribute is supported 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>

f. *The standard defines the attribute `svg:title`*

This attribute is not supported 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>

## **2.1.299 Section 9.2.21, Event Listeners**

a. This is not supported 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>

b. This is not supported 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>

c. This is supported in core PowerPoint 2007.

### **2.1.300 Section 9.3, Frames**

a. *The standard defines the element <draw:frame>*

This element is supported in core Word 2007.

Word 2007 frames become textboxes after save.

This element is supported in Word 2007.

This element is not supported and will be lost when located inside a <text:p> element in an <office:annotation> element.

b. *The standard defines the attribute draw:copy-of, contained within the element <draw:frame>*

This attribute is not supported in core Word 2007.

c. *The standard defines the attribute style:rel-height, contained within the element <draw:frame>*

This attribute is not supported in core Word 2007.

d. *The standard defines the attribute style:rel-width, contained within the element <draw:frame>*

This attribute is not supported in core Word 2007.

e. *The standard defines the element <draw:frame>*



This element is supported in Excel 2007.

This element is not supported, and will be lost, when contained within a <text:p>, when that <text:p> is within an <office:annotation>.

f. *The standard defines the element <draw:frame>*

This element is supported in PowerPoint 2007.

This element is not supported when located inside a <text:p> element in an <office:annotation> element, and will be lost.

### **2.1.301 Section 9.3.1, Text Box**

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

This element is supported in Word 2007.

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>

b. *The standard defines the attribute draw:chain-next-name, contained within the element <draw:text-box>*

This attribute is supported in Word 2007.

c. *The standard defines the attribute draw:corner-radius, contained within the element <draw:text-box>*

This attribute is not supported in Word 2007.

d. *The standard defines the attribute fo:max-height, contained within the element <draw:text-box>*

This attribute is supported in Word 2007.

Word 2007 supports length but not percent for this attribute.

Word 2007 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 2007 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.

e. *The standard defines the attribute fo:max-width, contained within the element <draw:text-box>*

This attribute is supported in Word 2007.

Word 2007 supports length but not percent for this attribute.

Word 2007 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 2007 uses the value specified in the fo:max-width attribute as the text box's width instead of the svg:width attribute, and Word 2007 writes this value to the svg:width attribute on save.

- f. *The standard defines the attribute fo:min-height, contained within the element <draw:text-box>*

This attribute is supported in Word 2007.

Word 2007 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.

- g. *The standard defines the attribute fo:min-width, contained within the element <draw:text-box>*

This attribute is supported in Word 2007.

Word 2007 supports length but not percent for this attribute.

Word 2007 uses the fo:min-width attribute when the svg:width attribute on the text box's <draw:frame> parent element is missing. Otherwise, Word 2007 ignores this attribute.

- h. *The standard defines the attribute text:id, contained within the element <draw:text-box>*

This attribute is not supported in core Word 2007.

- i. *The standard defines the element <draw:text-box>*

This element is supported in Excel 2007.

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>

- j. *The standard defines the attribute draw:chain-next-name, contained within the element <draw:text-box>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the attribute draw:corner-radius, contained within the element <draw:text-box>*

This attribute is not supported in Excel 2007.

- l. *The standard defines the attribute fo:max-height, contained within the element <draw:text-box>*

This attribute is supported in Excel 2007.

Excel 2007 supports length but not percent for this attribute.

Excel 2007 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 2007 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.

- m. *The standard defines the attribute fo:max-width, contained within the element <draw:text-box>*

This attribute is supported in Excel 2007.

Excel 2007 supports length, but not percent for this attribute.

Excel 2007 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 2007 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.

- n. *The standard defines the attribute fo:min-height, contained within the element <draw:text-box>*

This attribute is supported in Excel 2007.

Excel 2007 supports length but not percent for this attribute.

Excel 2007 uses the fo:min-height attribute when the svg:height attribute on the text box's <draw:frame> parent element is missing. Otherwise, Excel 2007 ignores this attribute.

- o. *The standard defines the attribute fo:min-width, contained within the element <draw:text-box>*

This attribute is supported in Excel 2007.

Excel 2007 supports length, but not percent for this attribute.

Excel 2007 uses the fo:min-width attribute when the svg:width attribute on the text box's <draw:frame> parent element is missing. Otherwise, Excel 2007 ignores this attribute.

- p. *The standard defines the element <draw:text-box>*

This element is supported in PowerPoint 2007.

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>

- q. *The standard defines the attribute draw:chain-next-name, contained within the element <draw:text-box>*

This attribute is not supported in PowerPoint 2007.

- r. *The standard defines the attribute draw:corner-radius, contained within the element <draw:text-box>*

This attribute is not supported in PowerPoint 2007.

- s. *The standard defines the attribute fo:max-height, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 supports length but not percent for this attribute.

PowerPoint 2007 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 2007 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.

- t. *The standard defines the attribute fo:max-width, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 supports length but not percent for this attribute.

PowerPoint 2007 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 2007 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.

- u. *The standard defines the attribute fo:min-height, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 supports length but not percent for this attribute.

PowerPoint 2007 uses the fo:min-height attribute when the svg:height attribute on the text box's <draw:frame> parent element is missing. Otherwise, PowerPoint 2007 ignores this attribute.

- v. *The standard defines the attribute fo:min-width, contained within the element <draw:text-box>*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 supports length, but not percent for this attribute.

PowerPoint 2007 uses the fo:min-width attribute when the svg:width attribute on the text box's <draw:frame> parent element is missing. Otherwise, PowerPoint 2007 ignores this attribute.

### **2.1.302 Section 9.3.2, Image**

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

This element is supported in Word 2007.

Text on an image is not supported and on load, Word 2007 drops the text.

- b. *The standard defines the attribute draw:filter-name, contained within the element <draw:image>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute xlink:actuate, contained within the element <draw:image>*

This attribute is supported in Word 2007.

- d. *The standard defines the attribute xlink:href, contained within the element <draw:image>*

This attribute is supported in Word 2007.

- e. *The standard defines the attribute `xlink:show`, contained within the element `<draw:image>`*  
This attribute is supported in Word 2007.
- f. *The standard defines the attribute `xlink:type`, contained within the element `<draw:image>`*  
This attribute is supported in Word 2007.
- g. *The standard defines the element `<office:binary-data>`*  
This element is not supported in Word 2007.
- h. *The standard defines the element `<draw:image>`*  
This element is supported in Excel 2007.  
Text on an image is not supported and on load, Excel 2007 drops the text.
- i. *The standard defines the attribute `draw:filter-name`, contained within the element `<draw:image>`*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2007.
- k. *The standard defines the attribute `xlink:href`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2007.
- l. *The standard defines the attribute `xlink:show`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2007.
- m. *The standard defines the attribute `xlink:type`, contained within the element `<draw:image>`*  
This attribute is supported in Excel 2007.
- n. *The standard defines the element `<office:binary-data>`*  
This element is not supported in Excel 2007.
- o. *The standard defines the element `<draw:image>`*  
This element is supported in PowerPoint 2007.  
Text on an image is not supported and on load, PowerPoint 2007 drops the text.
- p. *The standard defines the attribute `draw:filter-name`, contained within the element `<draw:image>`*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:image>`*  
This attribute is supported in PowerPoint 2007.
- r. *The standard defines the attribute `xlink:href`, contained within the element `<draw:image>`*  
This attribute is supported in PowerPoint 2007.
- s. *The standard defines the attribute `xlink:show`, contained within the element `<draw:image>`*  
This attribute is supported in PowerPoint 2007.

- t. *The standard defines the attribute `xlink:type`, contained within the element `<draw:image>`  
This attribute is supported in PowerPoint 2007.*
- u. *The standard defines the element `<office:binary-data>`  
This element is not supported in PowerPoint 2007.*

### **2.1.303      Section 9.3.3, Objects**

- a. *The standard defines the element `<draw:object>`  
This element is supported in core Word 2007.*
- b. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:object>`  
This attribute is not supported in core Word 2007.*
- c. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object>`  
This attribute is not supported in core Word 2007.*
- d. *The standard defines the attribute `xlink:show`, contained within the element `<draw:object>`  
This attribute is not supported in core Word 2007.*
- e. *The standard defines the attribute `xlink:type`, contained within the element `<draw:object>`  
This attribute is not supported in core Word 2007.*
- f. *The standard defines the element `<draw:object-ole>`  
This element is supported in core Word 2007.*
- g. *The standard defines the element `<math:math>`, contained within the parent element `<draw:object>`  
This element is supported in core Word 2007.*
- h. *The standard defines the element `<office:binary-data>`, contained within the parent element `<draw:object-ole>`  
This element is not supported in core Word 2007.*
- i. *The standard defines the element `<draw:object>`  
This element is supported in core Excel 2007.*
- j. *The standard defines the attribute `draw:notify-on-update-of-ranges`, contained within the element `<draw:object>`  
This attribute is not supported in core Excel 2007.*
- k. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:object>`  
This attribute is supported in core Excel 2007.*
- l. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object>`  
This attribute is supported in core Excel 2007.*
- m. *The standard defines the attribute `xlink:show`, contained within the element `<draw:object>`*

This attribute is supported in core Excel 2007.

- n. *The standard defines the attribute `xlink:type`, contained within the element `<draw:object>`*

This attribute is supported in core Excel 2007.

- o. *The standard defines the element `<draw:object-ole>`*

This element is supported in core Excel 2007.

- 43. Excel 2007 does not write a fill on OLE objects, so the background of a OLE object will appear transparent.

- 44. Excel 2007 only supports absolute paths for OLE links.

- p. *The standard defines the attribute `draw:class-id`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- q. *The standard defines the attribute `office:binary-data`, contained within the element `<draw:object-ole>`*

This attribute is not supported in core Excel 2007.

- r. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- s. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- t. *The standard defines the attribute `xlink:show`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- u. *The standard defines the attribute `xlink:type`, contained within the element `<draw:object-ole>`*

This attribute is supported in core Excel 2007.

- v. *The standard defines the element `<math:math>`, contained within the parent element `<draw:object>`*

This element is not supported in core Excel 2007.

- w. *The standard defines the element `<office:document>`, contained within the parent element `<draw:object>`*

This element is not supported in core Excel 2007.

- x. *The standard defines the element `<draw:object>`*

This element is supported in core PowerPoint 2007.

- y. *The standard defines the attribute `draw:class-id`, contained within the element `<draw:object>`*

This attribute is supported in core PowerPoint 2007.

- z. *The standard defines the attribute `draw:name`, contained within the element `<draw:object>`*

This attribute is not supported in core PowerPoint 2007.

PowerPoint 2007 does not read in OLE object names; it sets default values for these attributes on load.

- aa. *The standard defines the attribute `draw:notify-on-change-of-table`, contained within the element `<draw:object>`*

This attribute is not supported in core PowerPoint 2007.

- bb. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object>`*

This attribute is supported in core PowerPoint 2007.

- cc. *The standard defines the element `<draw:object-ole>`*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 does not read in OLE object names; it sets default values for these attributes on load.

- dd. *The standard defines the attribute `draw:class-id`, contained within the element `<draw:object-ole>`*

This attribute is supported in core PowerPoint 2007.

- 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 core PowerPoint 2007.

- ff. *The standard defines the attribute `xlink:href`, contained within the element `<draw:object-ole>`*

This attribute is supported in core PowerPoint 2007.

### **2.1.304 Section 9.3.4, Applet**

- a. *The standard defines the element `<draw:applet>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<draw:applet>`, contained within the parent element `<draw-applet>`*

This element is not supported in core Excel 2007.

- c. *The standard defines the element `<draw:applet>`*

This element is not supported in core PowerPoint 2007.

### **2.1.305 Section 9.3.5, Plugins**

- a. *The standard defines the element `<draw:plugin>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<draw:plugin>`, contained within the parent element `<draw-plugin>`*

This element is not supported in core Excel 2007.

- c. *The standard defines the element `<draw:plugin>`*

This element is supported in core PowerPoint 2007.

Plug-ins are used to load and save movies and sounds. With the exception of embedded wave sounds, PowerPoint 2007 will not accept hrefs to media located in the ODP package.



PowerPoint 2007 saves the mime-type of the media as one of the parameters, but ignores it on load.

PowerPoint 2007 will not load any plug-ins that cannot be played back using its media pipeline.

### **2.1.306 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 core Word 2007.

- b. *The standard defines the element <draw:param>, contained within the parent element <draw:plugin>*

This element is not supported in core Word 2007.

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

This element is not supported in core Excel 2007.

- d. *The standard defines the element <draw:param>*

This element is not supported in core PowerPoint 2007.

### **2.1.307 Section 9.3.7, Floating Frame**

- a. *The standard defines the element <draw:floating-frame>*

This element is not supported in core Word 2007.

On load, Word 2007 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 core Excel 2007.

- c. *The standard defines the element <draw:floating-frame>*

This element is not supported in core PowerPoint 2007.

### **2.1.308 Section 9.3.8, Contour**

- a. *The standard defines the element <draw:contour>, contained within the parent element <draw:applet>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <draw:contour>, contained within the parent element <draw:floating frame>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <draw:contour>, contained within the parent element <draw:image>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <draw:contour>, contained within the parent element <draw:object>*

This element is not supported in core Word 2007.

- e. *The standard defines the element <draw:contour>, contained within the parent element <draw:object-ole>*

This element is not supported in core Word 2007.

- f. *The standard defines the element <draw:contour>, contained within the parent element <draw:plugin>*

This element is not supported in core Word 2007.

- g. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:applet>*

This element is not supported in core Word 2007.

- h. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:floating frame>*

This element is not supported in core Word 2007.

- i. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:image>*

This element is not supported in core Word 2007.

- j. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:object>*

This element is not supported in core Word 2007.

- k. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:object-ole>*

This element is not supported in core Word 2007.

- l. *The standard defines the element <draw:contour-path>, contained within the parent element <draw:plugin>*

This element is not supported in core Word 2007.

### **2.1.309 Section 9.3.9, Hyperlinks**

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

This element is not supported in core Word 2007.

This element is not supported in Word 2007.

- b. *The standard defines the element <draw:a>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <draw:a>*

This element is not supported in PowerPoint 2007.

- d. *The standard defines the element <draw:frame>, contained within the parent element <draw:a>*

This element is not supported in core PowerPoint 2007.

PowerPoint 2007 creates hyperlinks on shapes using the event-listener mechanism. PowerPoint 2007 does not load frames in hyperlinks.

### **2.1.310 Section 9.3.10, Client Side Image Maps**

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

This element is not supported in core Word 2007.

This element is not supported in Word 2007.

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

This element is not supported in Excel 2007.

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

This element is not supported in PowerPoint 2007.

### **2.1.311 Section 9.4, 3D Shapes**

- a. This is not supported in Word 2007.

- b. This is not supported in Excel 2007.

- c. This is not supported in PowerPoint 2007.

### **2.1.312 Section 9.4.1, Scene**

- a. *The standard defines the element <dr3d:scene>*

This element is not supported in Word 2007.

- b. *The standard defines dr3d:transform, contained within [common-dr3d-transform-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

"matrix" is the only transform definition that Excel 2007 supports.

- c. *The standard defines the element <dr3d:scene>*

This element is not supported in Excel 2007.

- d. *The standard defines dr3d:ambient-color, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is not supported in core Excel 2007.

- e. *The standard defines dr3d:distance, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

Excel 2007 saves this element, but ignores it on load.

- f. *The standard defines dr3d:focal-length, contained within [dr3d-scene-attlist], contained within [chart:plot-area]*

This is supported in core Excel 2007.

Excel 2007 saves this element but ignores it on load.

- g. *The standard defines `dr3d:lighting-mode`, contained within `[dr3d-scene-attlist]`, contained within `[chart:plot-area]`*

This is not supported in core Excel 2007.

- h. *The standard defines `[parallel]`, contained within `[dr3d:projection]`, contained within `[dr3d-scene-attlist]`, contained within `[chart:plot-area]`*

This is supported in core Excel 2007.

Excel 2007 loads this element, but always saves it as perspective 0.1.

- i. *The standard defines `[perspective]`, contained within `[dr3d:projection]`, contained within `[dr3d-scene-attlist]`, contained within `[chart:plot-area]`*

This is supported in core Excel 2007.

- j. *The standard defines `dr3d:shade-mode`, contained within `[dr3d-scene-attlist]`, contained within `[chart:plot-area]`*

This is not supported in core Excel 2007.

- k. *The standard defines `dr3d:shadow-slant`, contained within `[dr3d-scene-attlist]`, contained within `[chart:plot-area]`*

This is not supported in core Excel 2007.

- l. *The standard defines `dr3d:vpn`, contained within `[dr3d-scene-attlist]`, contained within `[chart:plot-area]`*

This is supported in core Excel 2007.

Excel 2007 saves this element but ignores it on load.

- m. *The standard defines `dr3d:vrp`, contained within `[dr3d-scene-attlist]`, contained within `[chart:plot-area]`*

This is supported in core Excel 2007.

- n. *The standard defines `dr3d:vup`, contained within `[dr3d-scene-attlist]`, contained within `[chart:plot-area]`*

This is supported in core Excel 2007.

Excel 2007 saves this element on write, but ignores it on load.

- o. *The standard defines the element `<dr3d:scene>`*

This element is not supported in PowerPoint 2007.

### **2.1.313 Section 9.4.2, Light**

- a. *The standard defines the element `<dr3d:light>`*

This element is not supported in Word 2007.

- b. *The standard defines the element `<dr3d:light>`*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:light>*

This element is not supported in PowerPoint 2007.

#### **2.1.314 Section 9.4.3, Cube**

- a. *The standard defines the element <dr3d:cube>*

This element is not supported in Word 2007.

- b. *The standard defines the element <dr3d:cube>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:cube>*

This element is not supported in PowerPoint 2007.

#### **2.1.315 Section 9.4.4, Sphere**

- a. *The standard defines the element <dr3d:sphere>*

This element is not supported in Word 2007.

- b. *The standard defines the element <dr3d:sphere>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:sphere>*

This element is not supported in PowerPoint 2007.

#### **2.1.316 Section 9.4.5, Extrude**

- a. *The standard defines the element <dr3d:extrude>*

This element is not supported in Word 2007.

- b. *The standard defines the element <dr3d:extrude>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:extrude>*

This element is not supported in PowerPoint 2007.

#### **2.1.317 Section 9.4.6, Rotate**

- a. *The standard defines the element <dr3d:rotate>*

This element is not supported in Word 2007.

- b. *The standard defines the element <dr3d:rotate>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <dr3d:rotate>*

This element is not supported in PowerPoint 2007.

### **2.1.318 Section 9.5, Custom Shape**

- a. *The standard defines the element <draw:custom-shape>*

This element is supported in Word 2007.

- b. *The standard defines the attribute draw:data, contained within the element <draw:custom-shape>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute draw:engine, contained within the element <draw:custom-shape>*

This attribute is not supported in Word 2007.

- d. *The standard defines the element <draw:custom-shape>*

This element is supported in Excel 2007.

- e. *The standard defines the attribute draw:data, contained within the element <draw:custom-shape>*

This attribute is not supported in Excel 2007.

- f. *The standard defines the attribute draw:engine, contained within the element <draw:custom-shape>*

This attribute is not supported in Excel 2007.

- g. *The standard defines the element <draw:custom-shape>*

This element is supported in PowerPoint 2007.

- h. *The standard defines the attribute draw:data, contained within the element <draw:custom-shape>*

This attribute is not supported in PowerPoint 2007.

- i. *The standard defines the attribute draw:engine, contained within the element <draw:custom-shape>*

This attribute is not supported in PowerPoint 2007.

### **2.1.319 Section 9.5.1, Enhanced Geometry**

- a. *The standard defines the element <draw:enhanced-geometry>*

This element is supported in Word 2007.

- 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 2007.

- c. *The standard defines the attribute draw:extrusion-allowed, contained within the element <draw:enhanced-geometry>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute `draw:mirror-horizontal`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in Word 2007.
- e. *The standard defines the attribute `draw:mirror-vertical`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in Word 2007.
- f. *The standard defines the attribute `draw:text-path-allowed`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute `draw:text-rotate-angle`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in Word 2007.
- h. *The standard defines the attribute `draw:type`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in Word 2007.  
  
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 2007.
- j. *The standard defines the element `<draw:enhanced-geometry>`*  
This element is supported in Excel 2007.
- 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 2007.
- l. *The standard defines the attribute `draw:extrusion-allowed`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute `draw:mirror-horizontal`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in Excel 2007.
- n. *The standard defines the attribute `draw:mirror-vertical`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is supported in Excel 2007.
- o. *The standard defines the attribute `draw:text-path-allowed`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute `draw:text-rotate-angle`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported in Excel 2007.
- q. *The standard defines the attribute `draw:type`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is supported in Excel 2007.
- The enumeration "non-primitive" is supported. Any other value for the `draw:type` attribute is ignored.
- r. *The standard defines the attribute `svg:view-box`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is supported in Excel 2007.
- s. *The standard defines the element `<draw:enhanced-geometry>`*
- This element is supported in PowerPoint 2007.
- 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 2007.
- u. *The standard defines the attribute `draw:extrusion-allowed`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported in PowerPoint 2007.
- v. *The standard defines the attribute `draw:mirror-horizontal`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is supported in PowerPoint 2007.
- w. *The standard defines the attribute `draw:mirror-vertical`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is supported in PowerPoint 2007.
- x. *The standard defines the attribute `draw:text-path-allowed`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported in PowerPoint 2007.
- y. *The standard defines the attribute `draw:text-rotate-angle`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported in PowerPoint 2007.
- z. *The standard defines the attribute `draw:type`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is supported in PowerPoint 2007.
- The enumeration "non-primitive" is supported. Any other value for the `draw:type` attribute is ignored.
- aa. *The standard defines the attribute `svg:view-box`, contained within the element `<draw:enhanced-geometry>`*



This attribute is supported in PowerPoint 2007.

### **2.1.320 Section 9.5.2, Enhanced Geometry - Extrusion Attributes**

- a. *The standard defines the attribute `dr3d:projection`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- b. *The standard defines the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- c. *The standard defines the property "draft", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is supported for the `<draw:custom-shape>` element.

- d. *The standard defines the property "flat", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is not supported for `draw:custom-shape`. Word 2007 changes this to `gourard`.

- e. *The standard defines the property "gourard", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is supported for the `<draw:custom-shape>` element.

- f. *The standard defines the property "phong", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is not supported for `draw:custom-shape`. Word 2007 changes this to `gourard`.

- g. *The standard defines the attribute `draw:extrusion`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- h. *The standard defines the attribute `draw:extrusion-brightness`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- i. *The standard defines the attribute `draw:extrusion-color`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- j. *The standard defines the attribute `draw:extrusion-depth`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- k. *The standard defines the attribute `draw:extrusion-diffusion`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Word 2007 always writes out the value 65.536% for this attribute.

- l. *The standard defines the attribute `draw:extrusion-first-light-direction`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for `draw:custom-shape`.

- m. *The standard defines the attribute `draw:extrusion-first-light-harsh`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

- n. *The standard defines the attribute `draw:extrusion-first-light-level`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

- o. *The standard defines the attribute `draw:extrusion-light-face`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

- p. *The standard defines the attribute `draw:extrusion-metal`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- q. *The standard defines the attribute `draw:extrusion-number-of-line-segments`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

- r. *The standard defines the attribute `draw:extrusion-origin`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Word 2007 always writes out (-0.5 0.5).

- s. *The standard defines the attribute `draw:extrusion-rotation-angle`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- t. *The standard defines the attribute `draw:extrusion-rotation-center`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

- u. *The standard defines the attribute `draw:extrusion-second-light-direction`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Word 2007 always writes out (-0.05468 0 0.01094).

- v. *The standard defines the attribute `draw:extrusion-second-light-harsh`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Word 2007 always writes out FALSE.

- w. *The standard defines the attribute `draw:extrusion-second-light-level`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Word 2007 always writes out 37%.

- x. *The standard defines the attribute `draw:extrusion-shininess`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

- y. *The standard defines the attribute `draw:extrusion-skew`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Word 2007 supports reading and displaying the default value for this attribute. All other values are treated as "50 -360".

- z. *The standard defines the attribute `draw:extrusion-specularity`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Word 2007 always writes out 80%.

- aa. *The standard defines the attribute `draw:extrusion-viewpoint`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

- bb. *The standard defines the attribute `dr3d:projection`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- cc. *The standard defines the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- dd. *The standard defines the property "draft", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is supported for the `<draw:custom-shape>` element.

- ee. *The standard defines the property "flat", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is not supported for `draw:custom-shape`. Excel 2007 changes this to gourard.

- ff. *The standard defines the property "gourard", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is supported for the `<draw:custom-shape>` element.

- gg. *The standard defines the property "phong", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is not supported for `draw:custom-shape`. Excel 2007 changes this to gourard.

- hh. *The standard defines the attribute `draw:extrusion`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- ii. *The standard defines the attribute `draw:extrusion-brightness`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

- jj. *The standard defines the attribute `draw:extrusion-color`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is supported for the `<draw:custom-shape>` element.
- kk. *The standard defines the attribute `draw:extrusion-depth`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is supported for the `<draw:custom-shape>` element.
- ll. *The standard defines the attribute `draw:extrusion-diffusion`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported for `draw:custom-shape`. Excel 2007 always writes out the value 65.536% for this attribute.
- mm. *The standard defines the attribute `draw:extrusion-first-light-direction`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported for `draw:custom-shape`.
- nn. *The standard defines the attribute `draw:extrusion-first-light-harsh`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported for the `<draw:custom-shape>` element.
- oo. *The standard defines the attribute `draw:extrusion-first-light-level`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported for the `<draw:custom-shape>` element.
- pp. *The standard defines the attribute `draw:extrusion-light-face`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported for the `<draw:custom-shape>` element.
- qq. *The standard defines the attribute `draw:extrusion-metal`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is supported for the `<draw:custom-shape>` element.
- rr. *The standard defines the attribute `draw:extrusion-number-of-line-segments`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported for the `<draw:custom-shape>` element.
- ss. *The standard defines the attribute `draw:extrusion-origin`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported for `draw:custom-shape`. Excel 2007 always writes out (-0.5 0.5).
- tt. *The standard defines the attribute `draw:extrusion-rotation-angle`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is supported for the `<draw:custom-shape>` element.
- uu. *The standard defines the attribute `draw:extrusion-rotation-center`, contained within the element `<draw:enhanced-geometry>`*
- This attribute is not supported for the `<draw:custom-shape>` element.

vv. *The standard defines the attribute `draw:extrusion-second-light-direction`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Excel 2007 always writes out (-0.05468 0 0.01094).

ww. *The standard defines the attribute `draw:extrusion-second-light-harsh`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Excel 2007 always writes out false.

xx. *The standard defines the attribute `draw:extrusion-second-light-level`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Excel 2007 always writes out 37%.

yy. *The standard defines the attribute `draw:extrusion-shininess`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

zz. *The standard defines the attribute `draw:extrusion-skew`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

aaa. *The standard defines the attribute `draw:extrusion-specularity`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. Excel 2007 always writes out 80%.

bbb. *The standard defines the attribute `draw:extrusion-viewpoint`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

ccc. *The standard defines the attribute `dr3d:projection`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

ddd. *The standard defines the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

eee. *The standard defines the property "draft", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is supported for the `<draw:custom-shape>` element.

fff. *The standard defines the property "flat", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is not supported for `draw:custom-shape`. PowerPoint 2007 changes this to `gourard`.

ggg. *The standard defines the property "gourard", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is supported for the `<draw:custom-shape>` element.

hhh. *The standard defines the property "phong", contained within the attribute `dr3d:shade-mode`, contained within the element `<draw:enhanced-geometry>`*

This property is not supported for `draw:custom-shape`. PowerPoint 2007 changes this to `gourard`.

iii. *The standard defines the attribute `draw:extrusion`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

jjj. *The standard defines the attribute `draw:extrusion-brightness`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

kkk. *The standard defines the attribute `draw:extrusion-color`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

lll. *The standard defines the attribute `draw:extrusion-depth`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

mmm. *The standard defines the attribute `draw:extrusion-diffusion`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out the value 65.536% for this attribute.

nnn. *The standard defines the attribute `draw:extrusion-first-light-direction`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for `draw:custom-shape`.

ooo. *The standard defines the attribute `draw:extrusion-first-light-harsh`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

ppp. *The standard defines the attribute `draw:extrusion-first-light-level`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

qqq. *The standard defines the attribute `draw:extrusion-light-face`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

rrr. *The standard defines the attribute `draw:extrusion-metal`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

sss. *The standard defines the attribute `draw:extrusion-number-of-line-segments`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

ttt. *The standard defines the attribute `draw:extrusion-origin`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out (-0.5 0.5).

uuu. *The standard defines the attribute `draw:extrusion-rotation-angle`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported for the `<draw:custom-shape>` element.

vvv. *The standard defines the attribute `draw:extrusion-rotation-center`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

www. *The standard defines the attribute `draw:extrusion-second-light-direction`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out (-0.05468 0 0.01094).

xxx. *The standard defines the attribute `draw:extrusion-second-light-harsh`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out false.

yyy. *The standard defines the attribute `draw:extrusion-second-light-level`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out 37%.

zzz. *The standard defines the attribute `draw:extrusion-shininess`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

aaaa. *The standard defines the attribute `draw:extrusion-skew`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

bbbb. *The standard defines the attribute `draw:extrusion-specularity`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for `draw:custom-shape`. PowerPoint 2007 always writes out 80%.

cccc. *The standard defines the attribute `draw:extrusion-viewpoint`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported for the `<draw:custom-shape>` element.

### **2.1.321 Section 9.5.3, Enhanced Geometry - Path Attributes**

a. *The standard defines the attribute `draw:enhanced-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2007.

On load, Word 2007 rounds floats to integers.

- b. *The standard defines the attribute `draw:glue-point-leaving-directions`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute `draw:glue-points`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2007.

On load, Word 2007 rounds floats to integers.

- d. *The standard defines the attribute `draw:glue-point-type`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2007.

- e. *The standard defines the attribute `draw:path-stretchpoint-x`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2007.

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.

- f. *The standard defines the attribute `draw:path-stretchpoint-y`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2007.

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.

- g. *The standard defines the attribute `draw:text-areas`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2007.

Only one text area per drawing shape is supported.

- h. *The standard defines the attribute `draw:enhanced-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2007.

On load, Excel 2007 rounds floats to integers.

- i. *The standard defines the attribute `draw:glue-point-leaving-directions`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2007.

- j. *The standard defines the attribute `draw:glue-points`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2007.

On load, Excel 2007 rounds floats to integers.

- k. *The standard defines the attribute `draw:glue-point-type`, contained within the element `<draw:enhanced-geometry>`*



This attribute is supported in Excel 2007.

- l. *The standard defines the attribute `draw:path-stretchpoint-x`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2007.

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.

- m. *The standard defines the attribute `draw:path-stretchpoint-y`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2007.

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.

- n. *The standard defines the attribute `draw:text-areas`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Excel 2007.

Only one text area per drawing shape is supported.

- o. *The standard defines the attribute `draw:enhanced-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

On load, PowerPoint 2007 rounds floats to integers.

- p. *The standard defines the attribute `draw:glue-point-leaving-directions`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

- q. *The standard defines the attribute `draw:glue-points`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

On load, PowerPoint 2007 rounds floats to integers.

- r. *The standard defines the attribute `draw:glue-point-type`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

- s. *The standard defines the attribute `draw:path-stretchpoint-x`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

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.

- t. *The standard defines the attribute `draw:path-stretchpoint-y`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

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.

- u. *The standard defines the attribute `draw:text-areas`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in PowerPoint 2007.

Only one text area per drawing shape is supported.

### **2.1.322 Section 9.5.4, Enhanced Geometry - Text Path Attributes**

- a. *The standard defines the attribute `draw:modifiers`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:text-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute `draw:text-path-mode`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2007.

Word 2007 always sets the value of `draw:text-path-mode` to "shape".

- 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 2007.

- e. *The standard defines the attribute `draw:text-path-scale`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Word 2007.

Word 2007 only uses shape text path scaling.

- f. *The standard defines the attribute `draw:modifiers`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Excel 2007.

- g. *The standard defines the attribute `draw:text-path`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Excel 2007.

- h. *The standard defines the attribute `draw:text-path-mode`, contained within the element `<draw:enhanced-geometry>`*

This attribute is not supported in Excel 2007.

- 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 2007.

- j. *The standard defines the attribute `draw:text-path-scale`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute `draw:modifiers`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in PowerPoint 2007.
- l. *The standard defines the attribute `draw:text-path`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in PowerPoint 2007.
- m. *The standard defines the attribute `draw:text-path-mode`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in PowerPoint 2007.
- 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 2007.
- o. *The standard defines the attribute `draw:text-path-scale`, contained within the element `<draw:enhanced-geometry>`*  
This attribute is not supported in PowerPoint 2007.

### **2.1.323 Section 9.5.5, Enhanced Geometry – Equation**

- a. *The standard defines the element `<draw:equation>`*  
This element is supported in Word 2007.
- b. *The standard defines the attribute `draw:formula`, contained within the element `<draw:equation>`*  
This attribute is supported in Word 2007.  
Word 2007 does not support the identifiers 'logwidth' and 'logheight'.
- c. *The standard defines the attribute `draw:name`, contained within the element `<draw:equation>`*  
This attribute is supported in Word 2007.
- d. *The standard defines the element `<draw:equation>`*  
This element is supported in Excel 2007.
- e. *The standard defines the attribute `draw:formula`, contained within the element `<draw:equation>`*  
This attribute is supported in Excel 2007.  
Excel 2007 does not support the identifiers 'logwidth' and 'logheight'.
- f. *The standard defines the attribute `draw:name`, contained within the element `<draw:equation>`*  
This attribute is supported in Excel 2007.
- g. *The standard defines the element `<draw:equation>`*

This element is supported in PowerPoint 2007.

- h. *The standard defines the attribute `draw:formula`, contained within the element `<draw:equation>`*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 does not support the identifiers "logwidth" and "logheight".

- i. *The standard defines the attribute `draw:name`, contained within the element `<draw:equation>`*

This attribute is supported in PowerPoint 2007.

### **2.1.324 Section 9.5.6, Enhanced Geometry - Handle Attributes**

- a. *The standard defines the element `<draw:handle>`*

This element is not supported in Word 2007.

- b. *The standard defines the attribute `draw:handle-mirror-horizontal`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute `draw:handle-mirror-vertical`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute `draw:handle-polar`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute `draw:handle-position`, contained within the element `<draw:handle>`*

This attribute is supported in Word 2007.

Word 2007 does not support the identifiers 'logwidth' and 'logheight'.

- f. *The standard defines the attribute `draw:handle-radius-range-maximum`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute `draw:handle-radius-range-minimum`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute `draw:handle-range-x-maximum`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- i. *The standard defines the attribute `draw:handle-range-x-minimum`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- j. *The standard defines the attribute `draw:handle-range-y-maximum`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- k. *The standard defines the attribute `draw:handle-range-y-minimum`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- l. *The standard defines the attribute `draw:handle-switched`, contained within the element `<draw:handle>`*

This attribute is not supported in Word 2007.

- m. *The standard defines the element `<draw:handle>`*

This element is supported in Excel 2007.

- n. *The standard defines the attribute `draw:handle-mirror-horizontal`, contained within the element `<draw:handle>`*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute `draw:handle-mirror-vertical`, contained within the element `<draw:handle>`*

This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute `draw:handle-polar`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2007.

- q. *The standard defines the attribute `draw:handle-position`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2007.

Excel 2007 does not support the identifiers 'logwidth' and 'logheight'.

- r. *The standard defines the attribute `draw:handle-radius-range-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2007.

- s. *The standard defines the attribute `draw:handle-radius-range-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2007.

- t. *The standard defines the attribute `draw:handle-range-x-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2007.

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.

- u. *The standard defines the attribute `draw:handle-range-x-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in Excel 2007.

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 2007.

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 2007.

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 2007.

- y. *The standard defines the element `<draw:handle>`*

This element is supported in PowerPoint 2007.

- z. *The standard defines the attribute `draw:handle-mirror-horizontal`, contained within the element `<draw:handle>`*

This attribute is not supported in PowerPoint 2007.

- aa. *The standard defines the attribute `draw:handle-mirror-vertical`, contained within the element `<draw:handle>`*

This attribute is not supported in PowerPoint 2007.

- bb. *The standard defines the attribute `draw:handle-polar`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

- cc. *The standard defines the attribute `draw:handle-position`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

PowerPoint 2007 does not support the identifiers "logwidth" and "logheight".

- dd. *The standard defines the attribute `draw:handle-radius-range-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

- ee. *The standard defines the attribute `draw:handle-radius-range-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

- ff. *The standard defines the attribute `draw:handle-range-x-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

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.

- gg. *The standard defines the attribute `draw:handle-range-x-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

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.

- hh. *The standard defines the attribute `draw:handle-range-y-maximum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

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.

- ii. *The standard defines the attribute `draw:handle-range-y-minimum`, contained within the element `<draw:handle>`*

This attribute is supported in PowerPoint 2007.

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.

- jj. *The standard defines the attribute `draw:handle-switched`, contained within the element `<draw:handle>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.325 Section 9.6, Presentation Shapes**

- a. This is supported in core PowerPoint 2007.

In PowerPoint 2007, changing layouts will adapt the presentation shapes (also known as placeholders within PowerPoint). However, PowerPoint 2007 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.

### **2.1.326 Section 9.6.1, Common Presentation Shape Attributes**

- a. *The standard defines the attribute `presentation:class`*

This attribute is supported in core PowerPoint 2007.

If an object placeholder exists on a slide, but PowerPoint 2007 finds no matching placeholder for that type of object in the layout, PowerPoint writes the placeholder out as a general object placeholder.

- b. *The standard defines the attribute presentation:placeholder*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 uses this attribute to describe placeholders that are empty. It is ignored on load.

- c. *The standard defines the attribute presentation:style-name*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute presentation:user-transform*

This attribute is not supported in core PowerPoint 2007.

### **2.1.327 Section 9.7, Presentation Animations**

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

This element is not supported in core PowerPoint 2007.

### **2.1.328 Section 9.7.1, Sound**

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

This element is not supported in core PowerPoint 2007.

### **2.1.329 Section 9.7.2, Show Shape**

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

This element is not supported in core PowerPoint 2007.

### **2.1.330 Section 9.7.3, Show Text**

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

This element is not supported in core PowerPoint 2007.

### **2.1.331 Section 9.7.4, Hide Shape**

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

This element is not supported in core PowerPoint 2007.

### **2.1.332 Section 9.7.5, Hide Text**

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

This element is not supported in core PowerPoint 2007.

### **2.1.333 Section 9.7.6, Dim**

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

This element is not supported in core PowerPoint 2007.



### **2.1.334 Section 9.7.7, Play**

- a. *The standard defines the element <presentation:play>*  
This element is not supported in core PowerPoint 2007.

### **2.1.335 Section 9.7.8, Effect groups**

- a. *The standard defines the element <presentation:animation-group>*  
This element is not supported in core PowerPoint 2007.

### **2.1.336 Section 9.8, SMIL Presentation Animations**

- a. This is supported in core PowerPoint 2007.

### **2.1.337 Section 9.8.1, Recommended Usage Of SMIL**

- a. This is supported in core PowerPoint 2007.
- b. *The standard defines the element <<anim:par>>, contained within the parent element <<draw:page>>*  
This element is supported in core PowerPoint 2007.

### **2.1.338 Section 9.8.2, Document Dependent SMIL Animation Attribute Values**

- a. *The standard defines the property "custom", contained within the attribute anim:command*  
This property is not supported in core PowerPoint 2007.
- b. *The standard defines the property "play", contained within the attribute anim:command*  
This property is supported in core PowerPoint 2007.
- c. *The standard defines the property "stop", contained within the attribute anim:command*  
This property is supported in core PowerPoint 2007.
- d. *The standard defines the property "stop-audio", contained within the attribute anim:command*  
This property is not supported in core PowerPoint 2007.
- e. *The standard defines the property "toggle-pause", contained within the attribute anim:command*  
This property is supported in core PowerPoint 2007.
- f. *The standard defines the property "verb", contained within the attribute anim:command*  
This property is supported in core PowerPoint 2007.
- g. *The standard defines the attribute anim:formula*  
This attribute is supported in core PowerPoint 2007.
- h. *The standard defines the property "background", contained within the attribute anim:sub-item*  
This property is not supported in core PowerPoint 2007.
- i. *The standard defines the property "text", contained within the attribute anim:sub-item*

This property is not supported in core PowerPoint 2007.

- j. *The standard defines the property "whole", contained within the attribute anim:sub-item*

This property is not supported in core PowerPoint 2007.

- k. *The standard defines the property "charColor", contained within the attribute smil:attributeName*

This property is not supported in core PowerPoint 2007.

PowerPoint 2007 disregards color animations for animations that use the AnimColor element.

- l. *The standard defines the property "charFontName", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- m. *The standard defines the property "charHeight", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- n. *The standard defines the property "charPosture", contained within the attribute smil:attributeName*

This property is not supported in core PowerPoint 2007.

- o. *The standard defines the property "charUnderline", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- p. *The standard defines the property "charWeight", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- q. *The standard defines the property "color", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- r. *The standard defines the property "fillColor", contained within the attribute smil:attributeName*

This property is not supported in core PowerPoint 2007.

PowerPoint 2007 disregards color animations for animations that use the AnimColor element.

- s. *The standard defines the property "fillStyle", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- t. *The standard defines the property "height", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- u. *The standard defines the property "lineColor", contained within the attribute smil:attributeName*

This property is not supported in core PowerPoint 2007.

PowerPoint 2007 disregards color animations for animations that use the AnimColor element.

- v. *The standard defines the property "lineStyle", contained within the attribute smil:attributeName*

This property is supported in core PowerPoint 2007.

- w. *The standard defines the property "opacity", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- x. *The standard defines the property "rotate", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- y. *The standard defines the property "skewX", contained within the attribute smil:attributeName*  
This property is not supported in core PowerPoint 2007.
- z. *The standard defines the property "visibility", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- aa. *The standard defines the property "width", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- bb. *The standard defines the property "x", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- cc. *The standard defines the property "y", contained within the attribute smil:attributeName*  
This property is supported in core PowerPoint 2007.
- dd. *The standard defines the attribute smil:targetElement*  
This attribute is supported in core PowerPoint 2007.
- ee. *The standard defines the attribute anim:iterate-type, contained within the element <anim:iterate>*  
  
This attribute is supported in core PowerPoint 2007.
- ff. *The standard defines the attribute smil:targetElement, contained within the element <anim:iterate>*  
  
This attribute is supported in core PowerPoint 2007.

### **2.1.339 Section 9.8.3, SMIL Presentation Animation Attributes**

- a. *The standard defines the attribute presentation:group-id*  
This attribute is supported in core PowerPoint 2007.
- b. *The standard defines the attribute presentation:master-element*  
This attribute is not supported in core PowerPoint 2007.
- c. *The standard defines the attribute presentation:node-type*  
This attribute is supported in core PowerPoint 2007.
- d. *The standard defines the attribute presentation:preset-class*  
This attribute is supported in core PowerPoint 2007.
- e. *The standard defines the attribute presentation:preset-id*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute `presentation:preset-sub-type`*

This attribute is supported in core PowerPoint 2007.

### **2.1.340 Section 9.9, Presentation Events**

- a. *The standard defines the element `<presentation:event-listener>`*

This element is supported in core PowerPoint 2007.

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.

- b. *The standard defines the attribute `presentation:action`, contained within the element `<presentation:event-listener>`*

This attribute is supported in core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 supports hyperlinks to other slides. However, if the slide name of the target slide contains spaces, the hyperlink to the slide will be broken.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

If this property is used but no presentation:verb attribute is present, PowerPoint 2007 replaces the slide with a blank slide.

- o. *The standard defines the attribute presentation:direction, contained within the element <presentation:event-listener>*

This attribute is not supported in core PowerPoint 2007.

- p. *The standard defines the attribute presentation:effect, contained within the element <presentation:event-listener>*

This attribute is not supported in core PowerPoint 2007.

- q. *The standard defines the attribute presentation:speed, contained within the element <presentation:event-listener>*

This attribute is not supported in core PowerPoint 2007.

- r. *The standard defines the attribute presentation:start-scale, contained within the element <presentation:event-listener>*

This attribute is not supported in core PowerPoint 2007.

- s. *The standard defines the attribute presentation:verb, contained within the element <presentation:event-listener>*

This attribute is supported in core PowerPoint 2007.

- t. *The standard defines the attribute script:event-name, contained within the element <presentation:event-listener>*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 only supports the dom:click and dom:mouseover events.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 only supports this property on shapes. It is not supported on text.

- w. *The standard defines the attribute xlink:href, contained within the element <presentation:event-listener>*

This attribute is supported in core PowerPoint 2007.

- x. *The standard defines the element <presentation:sound>, contained within the parent element <presentation:event-listener>*

This element is not supported in core PowerPoint 2007.

#### **2.1.341 Section 9.10, Presentation Text Fields**

- a. This is supported in core PowerPoint 2007.

#### **2.1.342 Section 9.10.1, Header Field**

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

This element is supported in core PowerPoint 2007.

PowerPoint 2007 does not save this element, but does read it in on master-pages to determine the location of the header field.

#### **2.1.343 Section 9.10.2, Footer Field**

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

This element is supported in core PowerPoint 2007.

PowerPoint 2007 does not save this element, but does read it in on master-pages to determine the location of the footer field.

#### **2.1.344 Section 9.10.3, Date and Time Field**

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

This element is supported in core PowerPoint 2007.

PowerPoint 2007 does not save this element, but does read it in on master-pages to determine the location of the date-time field.

#### **2.1.345 Section 9.11, Presentation Document Content**

- a. This is supported in core PowerPoint 2007.

### **2.1.346 Section 9.11.1, Presentation Declarations**

- a. This is supported in core PowerPoint 2007.

### **2.1.347 Section 9.11.2, Header field declaration**

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

This element is supported in core PowerPoint 2007.

PowerPoint 2007 loads headers declared using this attribute, but saves them as textboxes with regular text.

- b. *The standard defines the attribute presentation:name, contained within the element <presentation:header-decl>*

This attribute is supported in core PowerPoint 2007.

### **2.1.348 Section 9.11.3, Footer field declaration**

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

This element is supported in core PowerPoint 2007.

PowerPoint 2007 loads footers declared using this attribute, but saves them as textboxes with regular text.

- b. *The standard defines the attribute presentation:name, contained within the element <presentation:footer-decl>*

This attribute is supported in core PowerPoint 2007.

### **2.1.349 Section 9.11.4, Date and Time field declaration**

- a. *The standard defines the attribute presentation:source*

This attribute is supported in core PowerPoint 2007.

- b. *The standard defines the attribute style:date-style-name*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the element <presentation:date-time-decl>*

This element is supported in core PowerPoint 2007.

PowerPoint 2007 loads dates/times declared using this attribute, but saves them as textboxes with regular text.

- d. *The standard defines the attribute presentation:name, contained within the element <presentation:date-time-decl>*

This attribute is supported in core PowerPoint 2007.

### **2.1.350 Section 9.11.5, Presentation Settings**

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

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute `presentation:animations`, contained within the element `<presentation:settings>`*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute `presentation:endless`, contained within the element `<presentation:settings>`*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute `presentation:force-manual`, contained within the element `<presentation:settings>`*

This attribute is supported in core PowerPoint 2007.

- e. *The standard defines the attribute `presentation:full-screen`, contained within the element `<presentation:settings>`*

This attribute is supported in core PowerPoint 2007.

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.

- f. *The standard defines the attribute `presentation:mouse-as-pen`, contained within the element `<presentation:settings>`*

This attribute is not supported in core PowerPoint 2007.

- g. *The standard defines the attribute `presentation:mouse-visible`, contained within the element `<presentation:settings>`*

This attribute is not supported in core PowerPoint 2007.

- h. *The standard defines the attribute `presentation:pause`, contained within the element `<presentation:settings>`*

This attribute is not supported in core PowerPoint 2007.

- i. *The standard defines the attribute `presentation:show-end-of-presentation-slide`, contained within the element `<presentation:settings>`*

This attribute is not supported in core PowerPoint 2007.

- j. *The standard defines the attribute `presentation:show-logo`, contained within the element `<presentation:settings>`*

This attribute is not supported in core PowerPoint 2007.

- k. *The standard defines the attribute `presentation:start-page`, contained within the element `<presentation:settings>`*

This attribute is supported in core PowerPoint 2007.

- l. *The standard defines the attribute `presentation:start-with-navigator`, contained within the element `<presentation:settings>`*

This attribute is not supported in core PowerPoint 2007.

- m. *The standard defines the attribute `presentation:stay-on-top`, contained within the element `<presentation:settings>`*



This attribute is not supported in core PowerPoint 2007.

- n. *The standard defines the attribute `presentation:transition-on-click`, contained within the element `<presentation:settings>`*

This attribute is supported in core PowerPoint 2007.

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.

### **2.1.351 Section 9.11.6, Show Definitions**

- a. *The standard defines the attribute `presentation:show`, contained within the element `<presentation:settings>`*

This attribute is supported in core PowerPoint 2007.

- b. *The standard defines the element `<presentation:show>`*

This element is supported in core PowerPoint 2007.

### **2.1.352 Section 10, Chart Content**

- a. This is supported in core Excel 2007.

### **2.1.353 Section 10.1, Introduction to Chart Documents**

- a. This is supported in core Excel 2007.

### **2.1.354 Section 10.2, Chart**

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

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- c. *The standard defines `[area]`, contained within `[chart:class]`, contained within `[chart-chart-attlist]`*

This is supported in core Excel 2007.

- d. *The standard defines `[bar]`, contained within `[chart:class]`, contained within `[chart-chart-attlist]`*

This is supported in core Excel 2007.

- e. *The standard defines `[bubble]`, contained within `[chart:class]`, contained within `[chart-chart-attlist]`*

This is supported in core Excel 2007.

- f. *The standard defines `[circle]`, contained within `[chart:class]`, contained within `[chart-chart-attlist]`*

This is supported in core Excel 2007.

- g. *The standard defines [ganttt], contained within [chart:class], contained within [chart-chart-attlist]*

This is not supported in core Excel 2007.

- h. *The standard defines [line], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- i. *The standard defines [radar], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- j. *The standard defines [ring], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- k. *The standard defines [scatter], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- l. *The standard defines [stock], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

Stock charts can have three (3) or more series.

- m. *The standard defines [surface], contained within [chart:class], contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- n. *The standard defines chart:column-mapping, contained within [chart-chart-attlist]*

This is not supported in core Excel 2007.

- o. *The standard defines chart:row-mapping, contained within [chart-chart-attlist]*

This is not supported in core Excel 2007.

- p. *The standard defines chart:style-name, contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- q. *The standard defines common-draw-size-attlist, contained within [chart-chart-attlist]*

This is supported in core Excel 2007.

- r. *The standard defines [chart-footer], contained within [chart:chart]*

This is not supported in core Excel 2007.

- s. *The standard defines [chart-legend], contained within [chart:chart]*

This is supported in core Excel 2007.

- t. *The standard defines [chart-plot-area], contained within [chart:chart]*

This is supported in core Excel 2007.

- u. *The standard defines [chart-subtitle], contained within [chart:chart]*

This is not supported in core Excel 2007.

- v. *The standard defines [chart-title], contained within [chart:chart]*

This is supported in core Excel 2007.

- w. *The standard defines [table-table], contained within [chart:chart]*

This is supported in core Excel 2007.

### **2.1.355 Section 10.3, Title, Subtitle and Footer**

- a. This is supported in core Excel 2007.

### **2.1.356 Section 10.3.1, Title**

- a. *The standard defines the element <chart:title>, contained within the parent element <chart-title>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- c. *The standard defines chart:style-name, contained within [chart-title-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines common-draw-position-attlist, contained within [chart-title-attlist]*

This is supported in core Excel 2007.

- e. *The standard defines table:cell-range, contained within [chart-title-attlist]*

This is supported in core Excel 2007.

- f. *The standard defines [text-p], contained within [chart:title]*

This is supported in core Excel 2007.

Excel 2007 loads <span> tags but does not save them.

### **2.1.357 Section 10.3.2, Subtitle**

- a. *The standard defines the element <chart:subtitle>, contained within the parent element <chart:chart>*

This element is not supported in core Excel 2007.

### **2.1.358 Section 10.3.3, Footer**

- a. *The standard defines the element <chart:footer>, contained within the parent element <chart:chart>*

This element is not supported in core Excel 2007.

## 2.1.359 Section 10.4, Legend

- a. *The standard defines the element <chart:legend>, contained within the parent element <chart:chart>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- c. *The standard defines chart:legend-align, contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.

On load, this attribute is ignored. On save, it takes on a value of "center" when a "chart:legend-position" attribute is saved.

- d. *The standard defines [bottom], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is supported in core Excel 2007.

- e. *The standard defines [bottom-end], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.

- f. *The standard defines [bottom-start], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.

- g. *The standard defines [end], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is supported in core Excel 2007.

- h. *The standard defines [start], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is supported in core Excel 2007.

- i. *The standard defines [top], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is supported in core Excel 2007.

- j. *The standard defines [top-end], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.

- k. *The standard defines [top-start], contained within [chart:legend-position], contained within [chart-legend-attlist]*

This is not supported in core Excel 2007.

- l. *The standard defines chart:style-name, contained within [chart-legend-attlist]*

This is supported in core Excel 2007.

- m. *The standard defines common-draw-position-attlist, contained within [chart-legend-attlist]*  
This is supported in core Excel 2007.
- n. *The standard defines style:legend-expansion, contained within [chart-legend-attlist]*  
This is not supported in core Excel 2007.
- o. *The standard defines style:legend-expansion-aspect-ratio, contained within [chart-legend-attlist]*  
This is not supported in core Excel 2007.

### **2.1.360 Section 10.5, Plot Area**

- a. *The standard defines the element <chart:plot-area>, contained within the parent element <chart-plot-area>*  
This element is supported in core Excel 2007.
- 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 core Excel 2007.
- c. *The standard defines [chart-axis], contained within [chart:plot-area]*  
This is supported in core Excel 2007.  
Excel 2007 requires two (2) <chart:axis> elements on load.
- d. *The standard defines [chart-floor], contained within [chart:plot-area]*  
This is supported in core Excel 2007.
- e. *The standard defines chart:data-source-has-labels, contained within [chart-plot-area-attlist]*  
This is supported in core Excel 2007.  
On load, this attribute is ignored. It is saved if the chart uses a local <table:table> element.
- f. *The standard defines chart:style-name, contained within [chart-plot-area-attlist]*  
This is supported in core Excel 2007.
- g. *The standard defines common-draw-position-attlist, contained within [chart-plot-area-attlist]*  
This is supported in core Excel 2007.
- h. *The standard defines common-draw-size-attlist, contained within [chart-plot-area-attlist]*  
This is supported in core Excel 2007.
- i. *The standard defines table:cell-range-address, contained within [chart-plot-area-attlist]*  
This is not supported in core Excel 2007.
- j. *The standard defines [chart-series], contained within [chart:plot-area]*  
This is supported in core Excel 2007.
- k. *The standard defines [chart-stock-gain-marker], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- l. *The standard defines [chart-stock-loss-marker], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- m. *The standard defines [chart-stock-range-line], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- n. *The standard defines [chart-wall], contained within [chart:plot-area]*

This is supported in core Excel 2007.

- o. *The standard defines [dr3d-light], contained within [chart:plot-area]*

This is not supported in core Excel 2007.

### **2.1.361 Section 10.5.1, 3D Plot Area**

- a. *The standard defines common-dr3d-transforms-attlist, contained within [chart-plot-area-attlist]*

This is supported in core Excel 2007.

- b. *The standard defines dr3d-scene-attlist, contained within [chart-plot-area-attlist]*

This is supported in core Excel 2007.

### **2.1.362 Section 10.6, Wall**

- a. *The standard defines the element <chart:wall>, contained within the parent element <chart-wall>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- c. *The standard defines chart:style-name, contained within [chart-wall-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines svg:width, contained within [chart-wall-attlist]*

This is supported in core Excel 2007.

### **2.1.363 Section 10.7, Floor**

- a. *The standard defines the element <chart:floor>, contained within the parent element <chart-floor>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- c. *The standard defines chart:style-name, contained within [chart-floor-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines `svg:width`, contained within `[chart-floor-attlist]`*

This is supported in core Excel 2007.

### **2.1.364 Section 10.8, Axis**

- a. *The standard defines the element `<chart:axis>`, contained within the parent element `<chart-axis>`*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- c. *The standard defines `chart:dimension`, contained within `[chart-axis-attlist]`*

This is supported in core Excel 2007.

- d. *The standard defines `chart:name`, contained within `[chart-axis-attlist]`*

This is supported in core Excel 2007.

- e. *The standard defines `chart:style-name`, contained within `[chart-axis-attlist]`*

This is supported in core Excel 2007.

- f. *The standard defines `[chart-categories]`, contained within `[chart:axis]`*

This is supported in core Excel 2007.

- g. *The standard defines `[chart-grid]`, contained within `[chart:axis]`*

This is supported in core Excel 2007.

- h. *The standard defines `[chart-title]`, contained within `[chart:axis]`*

This is supported in core Excel 2007.

### **2.1.365 Section 10.8.1, Grid**

- a. *The standard defines the element `<chart:grid>`, contained within the parent element `<chart-grid>`*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- c. *The standard defines `[major]`, contained within `[chart:class]`, contained within `[chart-grid-attlist]`*

This is supported in core Excel 2007.

- d. *The standard defines `[minor]`, contained within `[chart:class]`, contained within `[chart-grid-attlist]`*

This is supported in core Excel 2007.

Excel 2007 saves the minor gridlines element on a category axis, but does not save it on a value axis.

- e. *The standard defines `chart:style-name`, contained within `[chart-grid-attlist]`*

This is supported in core Excel 2007.

### **2.1.366 Section 10.9, Series**

- a. *The standard defines the element `<chart:series>`, contained within the parent element `<chart-series>`*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- c. *The standard defines `[chart-data-point]`, contained within `[chart:series]`*

This is supported in core Excel 2007.

- d. *The standard defines `[chart-domain]`, contained within `[chart:series]`*

This is supported in core Excel 2007.

- e. *The standard defines `[chart-error-indicator]`, contained within `[chart:series]`*

This is supported in core Excel 2007.

- f. *The standard defines `[chart-mean-value]`, contained within `[chart:series]`*

This is not supported in core Excel 2007.

- g. *The standard defines `[chart-regression-curve]`, contained within `[chart:series]`*

This is supported in core Excel 2007.

- h. *The standard defines `chart:attached-axis`, contained within `[chart-series-attlist]`*

This is supported in core Excel 2007.

- i. *The standard defines `chart:class`, contained within `[chart-series-attlist]`*

This is supported in core Excel 2007.

- j. *The standard defines `chart:label-cell-address`, contained within `[chart-series-attlist]`*

This is supported in core Excel 2007.

- k. *The standard defines `chart:style-name`, contained within `[chart-series-attlist]`*

This is supported in core Excel 2007.

- l. *The standard defines `chart:values-cell-range-address`, contained within `[chart-series-attlist]`*

This is supported in core Excel 2007.



### **2.1.367 Section 10.9.1, Domain**

- a. *The standard defines the element <chart:domain>, contained within the parent element <chart-domain>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

### **2.1.368 Section 10.10, Categories**

- a. *The standard defines the element <chart:categories>, contained within the parent element <chart-categories>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

### **2.1.369 Section 10.11, Data Point**

- a. *The standard defines the element <chart:data-point>, contained within the parent element <chart-data-point>*

This element is supported in core Excel 2007.

- 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 core Excel 2007.

- c. *The standard defines chart:repeated, contained within [chart-data-point-attlist]*

This is supported in core Excel 2007.

- d. *The standard defines chart:style-name, contained within [chart-data-point-attlist]*

This is supported in core Excel 2007.

### **2.1.370 Section 10.12, Mean Value**

- a. *The standard defines the element <chart:mean-value>, contained within the parent element <chart-mean-value>*

This element is not supported in core Excel 2007.

### **2.1.371 Section 10.13, Error Indicator**

- a. *The standard defines the element <chart:error-indicator>, contained within the parent element <chart-error-indicator>*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line, area, scatter, bar, stock, or bubble; and the chart is not three dimensional.

- 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 core Excel 2007.

- c. *The standard defines `chart:style-name`, contained within `[chart:error-indicator-attlist]`*

This is supported in core Excel 2007.

### **2.1.372 Section 10.14, Regression Curves**

- a. *The standard defines the element `<chart:regression-curve>`, contained within the parent element `<chart:regression-curve>`*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line, area, scatter, bar, stock, or bubble; and the chart is not three dimensional.

- 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 core Excel 2007.

- c. *The standard defines `chart:style-name`, contained within `[chart:regression-curve-attlist]`*

This is supported in core Excel 2007.

### **2.1.373 Section 10.14.1, Stock Chart Markers**

- a. *The standard defines the element `<chart:stock-gain-marker>`, contained within the parent element `<chart:stock-gain-marker>`*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line or stock and the chart is not three dimensional.

- 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 core Excel 2007.

- c. *The standard defines the element `<chart:stock-loss-marker>`, contained within the parent element `<chart:stock-loss-marker>`*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line or stock and the chart is not three dimensional.

- 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 core Excel 2007.

- e. *The standard defines the element `<chart:stock-range-line>`, contained within the parent element `<chart:stock-range-line>`*

This element is supported in core Excel 2007.

Excel 2007 only supports this element when the series type is line or stock and the chart is not three dimensional.

- 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 core Excel 2007.

- g. *The standard defines `chart:style-name`, contained within `[common-stock-marker-attlist]`*

This is supported in core Excel 2007.

#### **2.1.374 Section 11, Form Content**

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

This element is not supported in core Word 2007.

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

This element is not supported in Excel 2007.

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

This element is not supported in core PowerPoint 2007.

#### **2.1.375 Section 11.1, Form**

- a. *The standard defines the element `<form:form>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<form:form>`*

This element is not supported in Excel 2007.

#### **2.1.376 Section 11.1.1, Action**

- a. *The standard defines the attribute `xlink:actuate`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `xlink:href`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `xlink:type`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `xlink:href`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

#### **2.1.377 Section 11.1.2, Target Frame**

- a. *The standard defines the attribute `office:target-frame`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `office:target-frame`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

#### **2.1.378 Section 11.1.3, Method**

- a. *The standard defines the attribute `form:method`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:method`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

#### **2.1.379 Section 11.1.4, Encoding Type**

- a. *The standard defines the attribute `form:enctype`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:enctype`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

#### **2.1.380 Section 11.1.5, Allow Deletes**

- a. *The standard defines the attribute `form:allow-deletes`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:allow-deletes`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

#### **2.1.381 Section 11.1.6, Allow Inserts**

- a. *The standard defines the attribute `form:allow-inserts`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:allow-inserts`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

#### **2.1.382 Section 11.1.7, Allow Updates**

- a. *The standard defines the attribute `form:allow-updates`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:allow-updates`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

### **2.1.383 Section 11.1.8, Apply Filter**

- a. *The standard defines the attribute `form:apply-filter`, contained within the element `<form:form>`  
This attribute is not supported in core Word 2007.*
- b. *The standard defines the attribute `form:apply-filter`, contained within the element `<form:form>`  
This attribute is not supported in Excel 2007.*

### **2.1.384 Section 11.1.9, Command Type**

- a. *The standard defines the attribute `form:command-type`, contained within the element `<form:form>`  
This attribute is not supported in core Word 2007.*
- b. *The standard defines the attribute `form:command-type`, contained within the element `<form:form>`  
This attribute is not supported in Excel 2007.*

### **2.1.385 Section 11.1.10, Command**

- a. *The standard defines the attribute `form:command`, contained within the element `<form:form>`  
This attribute is not supported in core Word 2007.*
- b. *The standard defines the attribute `form:command`, contained within the element `<form:form>`  
This attribute is not supported in Excel 2007.*

### **2.1.386 Section 11.1.11, Data Source**

- a. *The standard defines the attribute `form:datasource`, contained within the element `<form:form>`  
This attribute is not supported in core Word 2007.*
- b. *The standard defines the attribute `form:datasource`, contained within the element `<form:form>`  
This attribute is not supported in Excel 2007.*

### **2.1.387 Section 11.1.12, Master Fields**

- a. *The standard defines the attribute `form:master-fields`, contained within the element `<form:form>`  
This attribute is not supported in core Word 2007.*
- b. *The standard defines the attribute `form:master-fields`, contained within the element `<form:form>`  
This attribute is not supported in Excel 2007.*

### **2.1.388 Section 11.1.13, Detail Fields**

- a. *The standard defines the attribute `form:detail-fields`, contained within the element `<form:form>`  
This attribute is not supported in core Word 2007.*
- b. *The standard defines the attribute `form:detail-fields`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

### **2.1.389 Section 11.1.14, Escape Processing**

- a. *The standard defines the attribute `form:escape-processing`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:command-type`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

### **2.1.390 Section 11.1.15, Filter**

- a. *The standard defines the attribute `form:filter`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:filter`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

### **2.1.391 Section 11.1.16, Ignore Result**

- a. *The standard defines the attribute `form:ignore-result`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:ignore-result`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

### **2.1.392 Section 11.1.17, Navigation Mode**

- a. *The standard defines the attribute `form:navigation-mode`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:navigation-mode`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

### **2.1.393 Section 11.1.18, Order**

- a. *The standard defines the attribute `form:order`, contained within the element `<form:form>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `form:order`, contained within the element `<form:form>`*

This attribute is not supported in Excel 2007.

### **2.1.394 Section 11.1.19, Tabbing Cycle**

- a. *The standard defines the attribute `form:tab-cycle`, contained within the element `<form:form>`  
This attribute is not supported in core Word 2007.*
- b. *The standard defines the attribute `form:tab-cycle`, contained within the element `<form:form>`  
This attribute is not supported in Excel 2007.*

### **2.1.395 Section 11.1.20, Connection Resource**

- a. *The standard defines the element `<form:connection-resource>`  
This element is not supported in core Word 2007.*
- b. *The standard defines the element `<form:connection-resource>`  
This element is not supported in Excel 2007.*

### **2.1.396 Section 11.2, XForms Model**

- a. This is not supported in Excel 2007.

### **2.1.397 Section 11.2.1, XForms Model**

- a. *The standard defines the element `<xforms:model>`  
This element is not supported in core Word 2007.*
- b. *The standard defines the element `<xforms:model>`  
This element is not supported in Excel 2007.*

### **2.1.398 Section 11.3, Controls**

- a. *The standard defines the element `<form:properties>`  
This element is not supported in core Word 2007.*
- b. This is not supported in Excel 2007.

### **2.1.399 Section 11.3.1, Text**

- a. *The standard defines the element `<form:text>`  
This element is not supported in core Word 2007.*
- b. *The standard defines the element `<form:text>`  
This element is not supported in Excel 2007.*

### **2.1.400 Section 11.3.2, Text Area**

- a. *The standard defines the element `<form:textarea>`  
This element is not supported in core Word 2007.*

- b. *The standard defines the element <form:textarea>*

This element is not supported in Excel 2007.

#### **2.1.401 Section 11.3.3, Password**

- a. *The standard defines the element <form:password>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:password>*

This element is not supported in Excel 2007.

#### **2.1.402 Section 11.3.4, File**

- a. *The standard defines the element <form:file>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:file>*

This element is not supported in Excel 2007.

#### **2.1.403 Section 11.3.5, Formatted Text**

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

This element is not supported in core Word 2007.

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

This element is not supported in Excel 2007.

#### **2.1.404 Section 11.3.6, Number**

- a. *The standard defines the element <form:number>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:number>*

This element is not supported in Excel 2007.

#### **2.1.405 Section 11.3.7, Date And Time**

- a. *The standard defines the element <form:date>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:date>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <form:time>*

This element is not supported in Excel 2007.



#### **2.1.406 Section 11.3.8, Fixed Text**

- a. *The standard defines the element <form:fixed-text>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:fixed-text>*  
This element is not supported in Excel 2007.

#### **2.1.407 Section 11.3.9, Combo Box**

- a. *The standard defines the element <form:combobox>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:item>, contained within the parent element <form:combobox>*  
This element is not supported in core Word 2007.
- c. *The standard defines the element <form:combobox>*  
This element is not supported in Excel 2007.

#### **2.1.408 Section 11.3.10, List Box**

- a. *The standard defines the element <form:listbox>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:option>, contained within the parent element <form:listbox>*  
This element is not supported in core Word 2007.
- c. *The standard defines the element <form:listbox>*  
This element is not supported in Excel 2007.

#### **2.1.409 Section 11.3.11, Button**

- a. *The standard defines the element <form:button>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:button>*  
This element is not supported in Excel 2007.

#### **2.1.410 Section 11.3.12, Image**

- a. *The standard defines the element <form:image>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:image>*  
This element is not supported in Excel 2007.

#### **2.1.411 Section 11.3.13, Check Box**

- a. *The standard defines the element <form:checkbox>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:checkbox>*  
This element is not supported in Excel 2007.

#### **2.1.412 Section 11.3.14, Radio Button**

- a. *The standard defines the element <form:radio>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:radio>*  
This element is not supported in Excel 2007.

#### **2.1.413 Section 11.3.15, Frame**

- a. *The standard defines the element <form:frame>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:frame>*  
This element is not supported in Excel 2007.

#### **2.1.414 Section 11.3.16, Image Frame**

- a. *The standard defines the element <form:image-frame>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:image-frame>*  
This element is not supported in Excel 2007.

#### **2.1.415 Section 11.3.17, Hidden**

- a. *The standard defines the element <form:hidden>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:hidden>*  
This element is not supported in Excel 2007.

#### **2.1.416 Section 11.3.18, Grid**

- a. *The standard defines the element <form:column>, contained within the parent element <form:grid>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:grid>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <form:grid>*

This element is not supported in Excel 2007.

#### **2.1.417 Section 11.3.19, Value Range**

- a. *The standard defines the element <form:value-range>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:value-range>*

This element is not supported in Excel 2007.

#### **2.1.418 Section 11.3.20, Generic Control**

- a. *The standard defines the element <form:generic-control>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <form:generic-control>*

This element is not supported in Excel 2007.

#### **2.1.419 Section 11.4, Common Form and Control Attributes**

- a. This is not supported in Excel 2007.

#### **2.1.420 Section 11.4.1, Name**

- a. *The standard defines the attribute form:name*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:name*

This attribute is not supported in Excel 2007.

#### **2.1.421 Section 11.4.2, Control Implementation**

- a. *The standard defines the attribute form:control-implementation*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute form:control-implementation*

This attribute is not supported in Excel 2007.

#### **2.1.422 Section 11.4.3, Bind to XForms**

- a. *The standard defines the attribute xforms:bind*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute xforms:bind*

This attribute is not supported in Excel 2007.

#### **2.1.423 Section 11.5, Common Control Attributes**

- a. This is not supported in core Word 2007.
- b. This is not supported in Excel 2007.

#### **2.1.424 Section 11.5.1, Button Type**

- a. *The standard defines the attribute form:button-type*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:button-type*  
This attribute is not supported in Excel 2007.

#### **2.1.425 Section 11.5.2, Control ID**

- a. *The standard defines the attribute form:id*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:id*  
This attribute is not supported in Excel 2007.

#### **2.1.426 Section 11.5.3, Current Selected**

- a. *The standard defines the attribute form:current-selected*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:current-selected*  
This attribute is not supported in Excel 2007.

#### **2.1.427 Section 11.5.4, Value and Current Value**

- a. *The standard defines the attribute form:current-value*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:value*  
This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute form:current-value*  
This attribute is not supported in Excel 2007.
- d. *The standard defines the attribute form:value*  
This attribute is not supported in Excel 2007.

#### **2.1.428 Section 11.5.5, Disabled**

- a. *The standard defines the attribute form:disabled*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:disabled*  
This attribute is not supported in Excel 2007.

#### **2.1.429 Section 11.5.6, Dropdown**

- a. *The standard defines the attribute form:dropdown*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:dropdown*  
This attribute is not supported in Excel 2007.

#### **2.1.430 Section 11.5.7, For**

- a. *The standard defines the attribute form:for*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:for*  
This attribute is not supported in Excel 2007.

#### **2.1.431 Section 11.5.8, Image Data**

- a. *The standard defines the attribute form:image-data*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:image-data*  
This attribute is not supported in Excel 2007.

#### **2.1.432 Section 11.5.9, Label**

- a. *The standard defines the attribute form:label*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:label*  
This attribute is not supported in Excel 2007.

#### **2.1.433 Section 11.5.10, Maximum Length**

- a. *The standard defines the attribute form:max-length*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:max-length*  
This attribute is not supported in Excel 2007.

#### **2.1.434 Section 11.5.11, Printable**

- a. *The standard defines the attribute form:printable*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:printable*  
This attribute is not supported in Excel 2007.

#### **2.1.435 Section 11.5.12, Read only**

- a. *The standard defines the attribute form:read-only*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:readonly*  
This attribute is not supported in Excel 2007.

#### **2.1.436 Section 11.5.13, Selected**

- a. *The standard defines the attribute form:selected*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:selected*  
This attribute is not supported in Excel 2007.

#### **2.1.437 Section 11.5.14, Size**

- a. *The standard defines the attribute form:size*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:size*  
This attribute is not supported in Excel 2007.

#### **2.1.438 Section 11.5.15, Tab Index**

- a. *The standard defines the attribute form:tab-index*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:tab-index*  
This attribute is not supported in Excel 2007.

#### **2.1.439 Section 11.5.16, Tab Stop**

- a. *The standard defines the attribute form:tab-stop*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:tab-stop*  
This attribute is not supported in Excel 2007.

#### **2.1.440 Section 11.5.17, Target Frame**

- a. *The standard defines the attribute office:target-frame*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:target-frame*  
This attribute is not supported in Excel 2007.

#### **2.1.441 Section 11.5.18, Target Location**

- a. *The standard defines the attribute xlink:href*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute xlink:href*  
This attribute is not supported in Excel 2007.

#### **2.1.442 Section 11.5.19, Title**

- a. *The standard defines the attribute form:title*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:title*  
This attribute is not supported in Excel 2007.

#### **2.1.443 Section 11.5.20, Visual Effect**

- a. *The standard defines the attribute form:visual-effect*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:visual-effect*  
This attribute is not supported in Excel 2007.

#### **2.1.444 Section 11.5.21, Relative Image Position**

- a. *The standard defines the attribute form:image-align*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:image-position*  
This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute form:image-align*  
This attribute is not supported in Excel 2007.
- d. *The standard defines the attribute form:image-position*  
This attribute is not supported in Excel 2007.

#### **2.1.445 Section 11.5.22, Database Binding Attributes**

- a. *The standard defines the attribute form:bound-column*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute form:convert-empty-to-null*  
This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute form:data-field*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute form:list-source*  
This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute form:list-source-type*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute form:bound-column*  
This attribute is not supported in Excel 2007.
- g. *The standard defines the attribute form:convert-empty-to-null*  
This attribute is not supported in Excel 2007.
- h. *The standard defines the attribute form:data-field*  
This attribute is not supported in Excel 2007.
- i. *The standard defines the attribute form:list-source*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute form:list-source-type*  
This attribute is not supported in Excel 2007.

#### **2.1.446 Section 11.6, Event Listeners**

- a. This is not supported in core Word 2007.
- b. This is not supported in Excel 2007.

#### **2.1.447 Section 11.7, Properties**

- a. This is not supported in core Word 2007.
- b. This is not supported in Excel 2007.

#### **2.1.448 Section 11.7.1, Property Set**

- a. *The standard defines the element <form:properties>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <form:properties>*



This element is not supported in Excel 2007.

#### **2.1.449 Section 11.7.2, Property**

- a. *The standard defines the element <form:property>*

This element is not supported in core Word 2007.

- b. *The standard defines the attribute form:property-name, contained within the element <form:property>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute office:value-type, contained within the element <form:property>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the element <form:property>*

This element is not supported in Excel 2007.

#### **2.1.450 Section 11.7.3, List Property**

- a. *The standard defines the attribute form:list-value*

This attribute is not supported in core Word 2007.

- b. *The standard defines the element <form:list-property>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <form:list-property>*

This element is not supported in Excel 2007.

#### **2.1.451 Section 12, Common Content**

- a. This is supported on save for text in SmartArt and chart titles and labels.

- b. This is supported 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 is supported on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
  - chart titles
  - labels
- c. This 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>

### **2.1.452 Section 12.1, Annotation**

- a. *The standard defines the element <office:annotation>*  
 This element is supported in core Word 2007.
- b. *The standard defines the attribute draw:caption-point-x, contained within the element <office:annotation>*  
 This attribute is not supported in core Word 2007.
- c. *The standard defines the attribute draw:caption-point-y, contained within the element <office:annotation>*  
 This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute draw:corner-radius, contained within the element <office:annotation>*  
 This attribute is not supported in core Word 2007.
- e. *The standard defines the attribute draw:id, contained within the element <office:annotation>*  
 This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute draw:layer, contained within the element <office:annotation>*  
 This attribute is not supported in core Word 2007.
- g. *The standard defines the attribute draw:name, contained within the element <office:annotation>*  
 This attribute is not supported in core Word 2007.
- h. *The standard defines the attribute draw:style-name, contained within the element <office:annotation>*  
 This attribute is not supported in core Word 2007.
- i. *The standard defines the attribute draw:transform, contained within the element <office:annotation>*  
 This attribute is not supported in core Word 2007.

- j. *The standard defines the attribute `draw:z-index`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- k. *The standard defines the attribute `office:display`, contained within the element `<office:annotation>`*  
This attribute is supported in core Word 2007.
- l. *The standard defines the attribute `svg:height`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- m. *The standard defines the attribute `svg:width`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- n. *The standard defines the attribute `svg:x`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- o. *The standard defines the attribute `svg:y`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- p. *The standard defines the attribute `table:end-cell-address`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- q. *The standard defines the attribute `table:end-x`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- r. *The standard defines the attribute `table:end-y`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- s. *The standard defines the attribute `text:anchor-page-number`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- t. *The standard defines the attribute `text:anchor-type`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Word 2007.
- u. *The standard defines the attribute `draw:caption-point-x`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.
- v. *The standard defines the attribute `draw:caption-point-y`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.
- w. *The standard defines the attribute `draw:corner-radius`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.

- x. *The standard defines the attribute `draw:id`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.
- y. *The standard defines the attribute `draw:layer`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.
- z. *The standard defines the attribute `draw:name`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.
- aa. *The standard defines the attribute `draw:style-name`, contained within the element `<office:annotation>`*  
This attribute is supported in core Excel 2007.  
  
On load, Excel 2007 does not read in this attribute. On save, different BG colors and BG images on comments are not written to ODF.
- bb. *The standard defines the attribute `draw:text-style-name`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.  
  
On load, Excel 2007 does not read this attribute. On save, Excel 2007 does not write different text alignment to ODF.
- cc. *The standard defines the attribute `draw:transform`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.
- dd. *The standard defines the attribute `draw:z-index`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.
- ee. *The standard defines the attribute `office:display`, contained within the element `<office:annotation>`*  
This attribute is supported in core Excel 2007.
- ff. *The standard defines the attribute `svg:height`, contained within the element `<office:annotation>`*  
This attribute is supported in core Excel 2007.
- gg. *The standard defines the attribute `svg:width`, contained within the element `<office:annotation>`*  
This attribute is supported in core Excel 2007.
- hh. *The standard defines the attribute `svg:x`, contained within the element `<office:annotation>`*  
This attribute is supported in core Excel 2007.
- ii. *The standard defines the attribute `svg:y`, contained within the element `<office:annotation>`*  
This attribute is supported in core Excel 2007.
- jj. *The standard defines the attribute `table:end-cell-address`, contained within the element `<office:annotation>`*  
This attribute is not supported in core Excel 2007.

kk. *The standard defines the attribute `table:end-x`, contained within the element `<office:annotation>`*

This attribute is not supported in core Excel 2007.

ll. *The standard defines the attribute `table:end-y`, contained within the element `<office:annotation>`*

This attribute is not supported in core Excel 2007.

mm. *The standard defines the attribute `text:anchor-page-number`, contained within the element `<office:annotation>`*

This attribute is not supported in core Excel 2007.

nn. *The standard defines the attribute `text:anchor-type`, contained within the element `<office:annotation>`*

This attribute is not supported in core Excel 2007.

oo. *The standard defines the attribute `text:p`, contained within the element `<office:annotation>`*

This attribute is supported in core Excel 2007.

pp. *The standard defines the element `<<office:annotation>>`*

This element is not supported in core PowerPoint 2007.

#### **2.1.453 Section 12.1.1, Creator**

a. *The standard defines the element `<dc:creator>`*

This element is supported in core Excel 2007.

#### **2.1.454 Section 12.1.2, Creation Date and Time**

a. *The standard defines the element `<dc:date>`*

This element is not supported in core Excel 2007.

#### **2.1.455 Section 12.1.3, Creation Date and Time String**

a. *The standard defines the element `<meta:date-string>`, contained within the parent element `<office:annotation>`*

This element is not supported in core Word 2007.

b. *The standard defines the element `<meta:date-string>`*

This element is not supported in core Excel 2007.

#### **2.1.456 Section 12.2, Number Format**

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

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

And on save for text in text boxes and shapes. (1) On save, Excel 2007 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 ")", and style:num-letter-sync equals the value "true".

(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 ")", and style:num-letter-sync equals the value "true".

(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 ".", and style:num-letter-sync equals the value "true".

(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 ".", and style:num-letter-sync equals the value "true".

(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 ")", and style:num-letter-sync equals the value "true".

(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 ")", and style:num-letter-sync equals the value "true".

(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 "๓ , ๔ , ๕ , ...", 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 "๓ , ๔ , ๕ , ...", 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".

45. 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 , ..." , 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 "๑, ๒, ๓, ...":

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 "๑, ๒, ๓, ...", 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 above, "buAutoNum" equals the value "arabicPlain".

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

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

46. 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 , ت , ..." 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 "أ , ب , ج , ..." or style:num-format equals the value "i", 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 "๑ , ๒ , ๓":

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 "๑ , ๒ , ๓ , ..." or style:num-format equals the value "๑", 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 above, "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 ")", and style:num-letter-sync equals the value "true".
- 2.21) "buAutoNum" equals the value "romanUcParenR" is written as style:num-format equals the value "I" and style:num-suffix equals the value ")", and style:num-letter-sync equals the value "true".
- 2.22) "buAutoNum" equals the value "romanLcPeriod" is written as style:num-format equals the value "i" and style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- 2.23) "buAutoNum" equals the value "romanUcPeriod" is written as style:num-format equals the value "I" and style:num-suffix equals the value ".", and style:num-letter-sync equals the value "true".
- 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 ")", and style:num-letter-sync equals the value "true".
- 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 ")", and style:num-letter-sync equals the value "true".
- 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 "إ , 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 "๓ , ๔ , ๕ , ...", 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 "๓ , ๔ , ๕ , ...", 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 "๓ , ๔ , ๕ , ...", 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".

#### **2.1.457 Section 12.2.1, Prefix and Suffix**

- a. *The standard defines the attribute style:num-prefix*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute style:num-suffix*

This attribute is supported in core Word 2007.

- c. This is not supported in core Excel 2007.

- 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>*

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

And on save for text in text boxes and shapes.

47. 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 "(".

48. 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.

- 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>*

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

And on save for text in text boxes and shapes.

49. 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.  
 50. 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"

51. 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"

52. On save, the following "buAutoNum" values from OOXML are written as style:num-suffix equals the value "-":

- "arabic1Minus"
- "arabic2Minus"
- "hebrew2Minus"

53. On save, "buAutoNum" equals the value "ea1JpnChsDbPeriod" is written as style:num-suffix equals the value ". " (double byte UNICODE character FF0E).

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>*

This attribute 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: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.

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>*

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

54. 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".

55. 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"

56. On write, the following "buAutoNum" values from OOXML are written as style:num-suffix equals the value "-":

- "arabic1Minus"
- "arabic2Minus"
- "hebrew2Minus"

57. On write, value "buAutoNum" equals "ea1JpnChsDbPeriod" is written as style:num-suffix equals the value ". " (double byte UNICODE character FF0E).

58. 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.

### 2.1.458 Section 12.2.2, Format Specification

a. The standard defines the property "[string]", contained within the attribute style:num-format

This property is supported in core Word 2007.

59. On load, numbering formats that are not familiar to Word 2007 are displayed using the Arabic numeral format (1, 2, 3...).

60. On save and load, the following strings are also supported by Word 2007 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, ...  
 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 ௦ ௩ , ஸ ௩ ௩ , ...  
 π , 卅 , 卍 , ...  
 ๑ , ๒ , ๓ , ...

- b. *The standard defines the property "1", contained within the attribute style:num-format*  
 This property is supported in core Word 2007.
- c. *The standard defines the property "A", contained within the attribute style:num-format*  
 This property is supported in core Word 2007.
- d. *The standard defines the property "a", contained within the attribute style:num-format*  
 This property is supported in core Word 2007.
- e. *The standard defines the property "i", contained within the attribute style:num-format*

This property is supported in core Word 2007.

- f. *The standard defines the property "I", contained within the attribute style:num-format*

This property is supported in core Word 2007.

- g. This is not supported in core Excel 2007.

- h. *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>*

This attribute 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>

And on save for text in text boxes and shapes.

61. 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.

62. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "a":

- "alphaLcParenBoth"
- "alphaLcParenR"
- "alphaLcPeriod"

63. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "A":

- "alphaUcParenBoth"
- "AlphaUcParenR"
- "AlphaUcPeriod"

64. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "1":

- "arabicParenBoth"
- "arabicParenR"
- "arabicPeriod"
- "arabicPlain"
- "circleNumWdBlackPlain"
- "circleNumWdWhitePlain"

65. 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"
66. On save, "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "١ , ٢ , ٣ , ...".
67. On save, "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "١ , ٢ , ٣ , ...".
68. On save, "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "١, ٢, ٣, ...".
69. On save, "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value "١ , ٢ , ٣ , ...".
70. On save, "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "①, ②, ③, ...".
71. On save, "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "א , ב , ג , ...".
72. On save, "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "क , ख , ग , ...".
73. On save, "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "अ , आ , इ , ...".
74. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "१ , २ , ३ , ...":
- "hindiNumParenR"
  - "hindiNumPeriod"
75. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "i":
- "romanLcParenBoth"
  - "romanLcParenR"
  - "RomanLcPeriod"
76. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "I":
- "romanUcParenBoth"
  - "romanUcParenR"
  - "RomanUcPeriod"
77. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "၈ , ၉ , ၁၀ , ...":
- "thaiAlphaParenBoth"
  - "thaiAlphaParenR"
  - "thaiAlphaPeriod"
78. On save, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "๑ , ๒ , ๓ , ...":
- "thaiNumParenBoth"
  - "thaiNumParenR"
  - "thaiNumPeriod"
- 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>*

This attribute 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>
79. 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.
80. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "a":
- "alphaLcParenBoth"
  - "alphaLcParenR"
  - "alphaLcPeriod"
81. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "A":
- "alphaUcParenBoth"
  - "AlphaUcParenR"
  - "AlphaUcPeriod"
82. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "1":
- "arabicParenBoth"
  - "arabicParenR"
  - "arabicPeriod"
  - "arabicPlain"
  - "circleNumWdBlackPlain"
  - "circleNumWdWhitePlain"
83. 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"
84. On write, "buAutoNum" equals the value "arabic1Minus" is written as style:num-format equals the value "أ, ب, ت, ...".
85. On write, "buAutoNum" equals the value "arabic2Minus" is written as style:num-format equals the value "ا, ب, ج, ...".
86. On write, "buAutoNum" equals the value "arabicDbPeriod" is written as style:num-format equals the value "1, 2, 3, ...".
87. On write, "buAutoNum" equals the value "arabicDbPlain" is written as style:num-format equals the value "1, 2, 3, ...".

88. On write, "buAutoNum" equals the value "circleNumDbPlain" is written as style:num-format equals the value "①, ②, ③, ...".
89. On write, "buAutoNum" equals the value "hebrew2Minus" is written as style:num-format equals the value "כ, ב, ג, ...".
90. On write, "buAutoNum" equals the value "hindiAlpha1Period" is written as style:num-format equals the value "क, ख, ग, ...".
91. On write, "buAutoNum" equals the value "hindiAlphaPeriod" is written as style:num-format equals the value "अ, आ, इ, ...".
92. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "१, २, ३, ...":
- "hindiNumParenR"
  - "hindiNumPeriod"
93. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "i":
- "romanLcParenBoth"
  - "romanLcParenR"
  - "RomanLcPeriod"
94. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "I":
- "romanUcParenBoth"
  - "romanUcParenR"
  - "RomanUcPeriod"
95. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "๑, ๒, ๓, ...":
- "thaiAlphaParenBoth"
  - "thaiAlphaParenR"
  - "thaiAlphaPeriod"
96. On write, the following "buAutoNum" values from OOXML are written as style:num-format equals the value "๑, ๒, ๓, ...":
- "thaiNumParenBoth"
  - "thaiNumParenR",
  - "thaiNumPeriod"

### **2.1.459 Section 12.2.3, Letter Synchronization in Number Formats**

- a. *The standard defines the attribute style:num-letter-sync*

This attribute is supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- 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>*

This property is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- 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>*

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

And on save for text in text boxes and shapes.

97. On load, this value is ignored.

98. 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"
- 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>*

This property is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

- 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>*

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

99. On read, this property is ignored.

100. 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"

#### **2.1.460 Section 12.3, Change Tracking Metadata**

- a. *The standard defines the element <office:change-info>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <office:change-info>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.461 Section 12.4, Event Listener Tables**

- a. *The standard defines the element <office:event-listeners>*  
This element is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the element <office:event-listeners>*  
This element is supported in core PowerPoint 2007.
- d. *The standard defines the element <presentation:event-listener>*  
This element is supported in core PowerPoint 2007.
- e. *The standard defines the element <script:event-listener>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.462 Section 12.4.1, Event Listener**

- a. *The standard defines the element <office:event-listener>*  
This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.
- c. *The standard defines the attribute `script:event-name`, contained within the element `<presentation:event-listener>`*

This attribute is supported in core PowerPoint 2007.

Only the `dom:click` and `dom:mouseover` events are loaded/saved by PowerPoint 2007 (See section 9.9). Other events are not supported.

#### **2.1.463 Section 12.4.2, Event Types**

- a. This is not supported in core Word 2007.
- b. This is not supported in core Excel 2007.
- c. *The standard defines the attribute `script:language`, contained within the element `<presentation:event-listener>`*

This attribute is not supported in core PowerPoint 2007.

- d. *The standard defines the attribute `script:macro-name`, contained within the element `<presentation:event-listener>`*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.464 Section 12.5, Mathematical Content**

- a. *The standard defines the element `<math:math>`*

This element is supported in core Word 2007.

- 101. On load, alignment of text around formula objects may be lost.
- 102. On load, the MathML namespace qualifier must be present for math elements, and may be present for attributes.
- 103. On save, only bold and italics text properties are supported.
- 104. On save, Word 2007 equations that contain images are lost, and their images are also lost.
- 105. On save, if a Word 2007 equation contains OLE objects, the Word 2007 equation and the OLE objects it contains are lost.
- 106. On save, Word 2007 writes the MathML namespace qualifier for elements but does not write the namespace qualifier for attributes.

- b. *The standard defines the element `<math:math>`*

This element is not supported in core PowerPoint 2007.

#### **2.1.465 MathML 2.0, Section 3.2, Token Elements**

- a.

- 107. On load, Word 2007 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>`

108. On save, Word 2007 uses the <mo> element for math characters that are considered operators, including the function apply character <U+2061>.
109. On save, Word 2007 uses the <mn> element only for numbers that are composed of the digits 0-9. Word 2007 also saves periods and commas that are used as delimiters in the <mn> element.
110. On save, Word 2007 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.

### **2.1.466 MathML 2.0, Section 3.2.3, Identifier (mi)**

- a. *The standard defines the element <mi>*

This element is supported in Word 2007.

On load, Word 2007 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, Word 2007 separates the text that was contained in <mi> element tags into single characters unless the identifier is a function name.

- b. *The standard defines the attribute class, contained within the element <mi>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute color, contained within the element <mi>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute fontfamily, contained within the element <mi>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute fontsize, contained within the element <mi>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute fontstyle, contained within the element <mi>*

This attribute is supported in Word 2007.

- g. *The standard defines the attribute fontweight, contained within the element <mi>*

This attribute is supported in Word 2007.

- h. *The standard defines the attribute id, contained within the element <mi>*

This attribute is not supported in Word 2007.

- i. *The standard defines the attribute mathbackground, contained within the element <mi>*

This attribute is not supported in Word 2007.

- j. *The standard defines the attribute mathcolor, contained within the element <mi>*

This attribute is not supported in Word 2007.

- k. *The standard defines the attribute mathsize, contained within the element <mi>*  
This attribute is not supported in Word 2007.
- l. *The standard defines the attribute mathvariant, contained within the element <mi>*  
This attribute is supported in Word 2007.
- m. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mi>*  
This property is supported in Word 2007.
- n. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mi>*  
This property is not supported in Word 2007.
- o. *The standard defines the attribute style, contained within the element <mi>*  
This attribute is not supported in Word 2007.
- p. *The standard defines the attribute xref, contained within the element <mi>*  
This attribute is not supported in Word 2007.
- q. *The standard defines the element <mi>*  
This element is not supported in Excel 2007.
- r. *The standard defines the attribute class, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the attribute color, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- t. *The standard defines the attribute fontfamily, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- u. *The standard defines the attribute fontsize, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- v. *The standard defines the attribute fontstyle, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- w. *The standard defines the attribute fontweight, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- x. *The standard defines the attribute id, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- y. *The standard defines the attribute mathbackground, contained within the element <mi>*  
This attribute is not supported in Excel 2007.
- z. *The standard defines the attribute mathcolor, contained within the element <mi>*

This attribute is not supported in Excel 2007.

- aa. *The standard defines the attribute `mathsize`, contained within the element `<mi>`*

This attribute is not supported in Excel 2007.

- bb. *The standard defines the attribute `mathvariant`, contained within the element `<mi>`*

This attribute is not supported in Excel 2007.

- cc. *The standard defines the property "(everything else)", contained within the attribute `mathvariant`, contained within the element `<mi>`*

This property is not supported in Excel 2007.

- dd. *The standard defines the property "monospace", contained within the attribute `mathvariant`, contained within the element `<mi>`*

This property is not supported in Excel 2007.

- ee. *The standard defines the attribute `style`, contained within the element `<mi>`*

This attribute is not supported in Excel 2007.

- ff. *The standard defines the attribute `xref`, contained within the element `<mi>`*

This attribute is not supported in Excel 2007.

- gg. *The standard defines the element `<mi>`*

This element is not supported in PowerPoint 2007.

- hh. *The standard defines the attribute `class`, contained within the element `<mi>`*

This attribute is not supported in PowerPoint 2007.

- ii. *The standard defines the attribute `color`, contained within the element `<mi>`*

This attribute is not supported in PowerPoint 2007.

- jj. *The standard defines the attribute `fontfamily`, contained within the element `<mi>`*

This attribute is not supported in PowerPoint 2007.

- kk. *The standard defines the attribute `fontsize`, contained within the element `<mi>`*

This attribute is not supported in PowerPoint 2007.

- ll. *The standard defines the attribute `fontstyle`, contained within the element `<mi>`*

This attribute is not supported in PowerPoint 2007.

- mm. *The standard defines the attribute `fontweight`, contained within the element `<mi>`*

This attribute is not supported in PowerPoint 2007.

- nn. *The standard defines the attribute `id`, contained within the element `<mi>`*

This attribute is not supported in PowerPoint 2007.

- oo. *The standard defines the attribute `mathbackground`, contained within the element `<mi>`*

This attribute is not supported in PowerPoint 2007.

- pp. *The standard defines the attribute mathcolor, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.
- qq. *The standard defines the attribute mathsize, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.
- rr. *The standard defines the attribute mathvariant, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.
- ss. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mi>*  
This property is not supported in PowerPoint 2007.
- tt. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mi>*  
This property is not supported in PowerPoint 2007.
- uu. *The standard defines the attribute style, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.
- vv. *The standard defines the attribute xref, contained within the element <mi>*  
This attribute is not supported in PowerPoint 2007.

#### **2.1.467 MathML 2.0, Section 3.2.4, Number (mn)**

- a. *The standard defines the element <mn>*  
This element is supported in Word 2007.  
  
Word 2007 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.
- b. *The standard defines the attribute class, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute color, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute fontfamily, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute fontsize, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute fontstyle, contained within the element <mn>*  
This attribute is supported in Word 2007.



- g. *The standard defines the attribute fontweight, contained within the element <mn>*  
This attribute is supported in Word 2007.
- h. *The standard defines the attribute mathbackground, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- i. *The standard defines the attribute mathcolor, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- j. *The standard defines the attribute mathsize, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- k. *The standard defines the attribute mathvariant, contained within the element <mn>*  
This attribute is supported in Word 2007.  
On load, Word 2007 reads the mathvariant attribute in an <mn> element.  
On save, Word 2007 does not write the mathvariant attribute in an <mn> element.
- l. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mn>*  
This property is supported in Word 2007.
- m. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mn>*  
This property is not supported in Word 2007.
- n. *The standard defines the attribute style, contained within the element <mn>*  
This attribute is not supported in Word 2007.
- o. *The standard defines the element <mn>*  
This element is not supported in Excel 2007.
- p. *The standard defines the attribute class, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- q. *The standard defines the attribute color, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- r. *The standard defines the attribute fontfamily, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the attribute fontsize, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- t. *The standard defines the attribute fontstyle, contained within the element <mn>*  
This attribute is not supported in Excel 2007.
- u. *The standard defines the attribute fontweight, contained within the element <mn>*

This attribute is not supported in Excel 2007.

- v. *The standard defines the attribute `mathbackground`, contained within the element `<mn>`*

This attribute is not supported in Excel 2007.

- w. *The standard defines the attribute `mathcolor`, contained within the element `<mn>`*

This attribute is not supported in Excel 2007.

- x. *The standard defines the attribute `mathsize`, contained within the element `<mn>`*

This attribute is not supported in Excel 2007.

- y. *The standard defines the attribute `mathvariant`, contained within the element `<mn>`*

This attribute is not supported in Excel 2007.

- z. *The standard defines the property "(everything else)", contained within the attribute `mathvariant`, contained within the element `<mn>`*

This property is not supported in Excel 2007.

- aa. *The standard defines the property "monospace", contained within the attribute `mathvariant`, contained within the element `<mn>`*

This property is not supported in Excel 2007.

- bb. *The standard defines the attribute `style`, contained within the element `<mn>`*

This attribute is not supported in Excel 2007.

- cc. *The standard defines the element `<mn>`*

This element is not supported in PowerPoint 2007.

- dd. *The standard defines the attribute `class`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

- ee. *The standard defines the attribute `color`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

- ff. *The standard defines the attribute `fontfamily`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

- gg. *The standard defines the attribute `fontsize`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

- hh. *The standard defines the attribute `fontstyle`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

- ii. *The standard defines the attribute `fontweight`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

- jj. *The standard defines the attribute `mathbackground`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

kk. *The standard defines the attribute `mathcolor`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

ll. *The standard defines the attribute `mathsize`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

mm. *The standard defines the attribute `mathvariant`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

nn. *The standard defines the property "(everything else)", contained within the attribute `mathvariant`, contained within the element `<mn>`*

This property is not supported in PowerPoint 2007.

oo. *The standard defines the property "monospace", contained within the attribute `mathvariant`, contained within the element `<mn>`*

This property is not supported in PowerPoint 2007.

pp. *The standard defines the attribute `style`, contained within the element `<mn>`*

This attribute is not supported in PowerPoint 2007.

## **2.1.468 MathML 2.0, Section 3.2.5, Operator, Fence, Separator or Accent (mo)**

a. *The standard defines the element `<mo>`*

This element is supported in Word 2007.

On save, Word 2007 does not write out the `mathvariant`, `fontweight`, or `fontstyle` attributes for the `<mo>` element.

On load, Word 2007 recognizes MathML as a function if all of the following are true:

(a) the parent wrapper is an `<mrow>`

(b) there are three children

(c) the second child is an `<mo>` that contains one character - the function apply character, `<U+2061>`

On load, Nary operators with no limits defined are interpreted as regular operators.

Word 2007 may inconsistently apply italic formatting to operators.

On load, operators are always assumed to have italics applied unless `mathvariant`, `fontweight`, and/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 Word 2007 user interface, but may not impact whether the operator renders in italics or non-italics.

b. *The standard defines the attribute `accent`, contained within the element `<mo>`*

This attribute is not supported in Word 2007.

c. *The standard defines the attribute `class`, contained within the element `<mo>`*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute color, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute fence, contained within the element <mo>*  
This attribute is not supported in Word 2007.  
  
Word 2007 does not support this attribute. Word 2007 does support the <mfence> element on load, which can be used instead.
- f. *The standard defines the attribute fontfamily, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute fontsize, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the attribute fontstyle, contained within the element <mo>*  
This attribute is supported in Word 2007.
- i. *The standard defines the attribute fontweight, contained within the element <mo>*  
This attribute is supported in Word 2007.
- j. *The standard defines the attribute form, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- k. *The standard defines the attribute id, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- l. *The standard defines the attribute largeop, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- m. *The standard defines the attribute lspace, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- n. *The standard defines the attribute mathbackground, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- o. *The standard defines the attribute mathcolor, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- p. *The standard defines the attribute mathsize, contained within the element <mo>*  
This attribute is not supported in Word 2007.
- q. *The standard defines the attribute mathvariant, contained within the element <mo>*  
This attribute is supported in Word 2007.
- r. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mo>*  
  
This property is supported in Word 2007.

- s. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mo>*

This property is supported in Word 2007.

On load, Word 2007 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 Word 2007.

- u. *The standard defines the attribute minsize, contained within the element <mo>*

This attribute is not supported in Word 2007.

- v. *The standard defines the attribute movablelimits, contained within the element <mo>*

This attribute is not supported in Word 2007.

- w. *The standard defines the attribute rspace, contained within the element <mo>*

This attribute is not supported in Word 2007.

- x. *The standard defines the attribute seperator, contained within the element <mo>*

This attribute is not supported in Word 2007.

Word 2007 does not support the "seperator" attribute of the <mo> element.. Word 2007 does support the <mfence> element on load, which can be used instead.

- y. *The standard defines the attribute stretchy, contained within the element <mo>*

This attribute is not supported in Word 2007.

- z. *The standard defines the attribute style, contained within the element <mo>*

This attribute is not supported in Word 2007.

- aa. *The standard defines the attribute symmetric, contained within the element <mo>*

This attribute is not supported in Word 2007.

- bb. *The standard defines the attribute xref, contained within the element <mo>*

This attribute is not supported in Word 2007.

- cc. *The standard defines the element <mo>*

This element is not supported in Excel 2007.

- dd. *The standard defines the attribute accent, contained within the element <mo>*

This attribute is not supported in Excel 2007.

- ee. *The standard defines the attribute class, contained within the element <mo>*

This attribute is not supported in Excel 2007.

- ff. *The standard defines the attribute color, contained within the element <mo>*

This attribute is not supported in Excel 2007.

- gg. *The standard defines the attribute fence, contained within the element <mo>*

This attribute is not supported in Excel 2007.

hh. *The standard defines the attribute fontfamily, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ii. *The standard defines the attribute fontsize, contained within the element <mo>*

This attribute is not supported in Excel 2007.

jj. *The standard defines the attribute fontstyle, contained within the element <mo>*

This attribute is not supported in Excel 2007.

kk. *The standard defines the attribute fontweight, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ll. *The standard defines the attribute form, contained within the element <mo>*

This attribute is not supported in Excel 2007.

mm. *The standard defines the attribute id, contained within the element <mo>*

This attribute is not supported in Excel 2007.

nn. *The standard defines the attribute largeop, contained within the element <mo>*

This attribute is not supported in Excel 2007.

oo. *The standard defines the attribute lspace, contained within the element <mo>*

This attribute is not supported in Excel 2007.

pp. *The standard defines the attribute mathbackground, contained within the element <mo>*

This attribute is not supported in Excel 2007.

qq. *The standard defines the attribute mathcolor, contained within the element <mo>*

This attribute is not supported in Excel 2007.

rr. *The standard defines the attribute mathsize, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ss. *The standard defines the attribute mathvariant, contained within the element <mo>*

This attribute is not supported in Excel 2007.

tt. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mo>*

This property is not supported in Excel 2007.

uu. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mo>*

This property is not supported in Excel 2007.

vv. *The standard defines the attribute maxsize, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ww. *The standard defines the attribute minsize, contained within the element <mo>*

This attribute is not supported in Excel 2007.

xx. *The standard defines the attribute movablelimits, contained within the element <mo>*

This attribute is not supported in Excel 2007.

yy. *The standard defines the attribute rspace, contained within the element <mo>*

This attribute is not supported in Excel 2007.

zz. *The standard defines the attribute separator, contained within the element <mo>*

This attribute is not supported in Excel 2007.

aaa. *The standard defines the attribute stretchy, contained within the element <mo>*

This attribute is not supported in Excel 2007.

bbb. *The standard defines the attribute style, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ccc. *The standard defines the attribute symmetric, contained within the element <mo>*

This attribute is not supported in Excel 2007.

ddd. *The standard defines the attribute xref, contained within the element <mo>*

This attribute is not supported in Excel 2007.

eee. *The standard defines the element <mo>*

This element is not supported in PowerPoint 2007.

fff. *The standard defines the attribute accent, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ggg. *The standard defines the attribute class, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

hhh. *The standard defines the attribute color, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

iii. *The standard defines the attribute fence, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

jjj. *The standard defines the attribute fontfamily, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

kkk. *The standard defines the attribute fontsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

lll. *The standard defines the attribute fontstyle, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

mmm. *The standard defines the attribute fontweight, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

nnn. *The standard defines the attribute form, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ooo. *The standard defines the attribute id, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ppp. *The standard defines the attribute largeop, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

qqq. *The standard defines the attribute lspace, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

rrr. *The standard defines the attribute mathbackground, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

sss. *The standard defines the attribute mathcolor, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ttt. *The standard defines the attribute mathsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

uuu. *The standard defines the attribute mathvariant, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

vvv. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mo>*

This property is not supported in PowerPoint 2007.

www. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mo>*

This property is not supported in PowerPoint 2007.

xxx. *The standard defines the attribute maxsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

yyy. *The standard defines the attribute minsize, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

zzz. *The standard defines the attribute movablelimits, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

aaaa. *The standard defines the attribute rspace, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

bbbb. *The standard defines the attribute seperator, contained within the element <mo>*



This attribute is not supported in PowerPoint 2007.

cccc. *The standard defines the attribute stretchy, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

dddd. *The standard defines the attribute style, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

eeee. *The standard defines the attribute symmetric, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

ffff. *The standard defines the attribute xref, contained within the element <mo>*

This attribute is not supported in PowerPoint 2007.

### **2.1.469 MathML 2.0, Section 3.2.6, Text (mtext)**

a. *The standard defines the element <mtext>*

This element is supported in Word 2007.

b. *The standard defines the attribute class, contained within the element <mtext>*

This attribute is not supported in Word 2007.

c. *The standard defines the attribute color, contained within the element <mtext>*

This attribute is not supported in Word 2007.

d. *The standard defines the attribute fontfamily, contained within the element <mtext>*

This attribute is not supported in Word 2007.

e. *The standard defines the attribute fontsize, contained within the element <mtext>*

This attribute is not supported in Word 2007.

f. *The standard defines the attribute fontstyle, contained within the element <mtext>*

This attribute is supported in Word 2007.

g. *The standard defines the attribute fontweight, contained within the element <mtext>*

This attribute is supported in Word 2007.

h. *The standard defines the attribute id, contained within the element <mtext>*

This attribute is not supported in Word 2007.

i. *The standard defines the attribute mathbackground, contained within the element <mtext>*

This attribute is not supported in Word 2007.

j. *The standard defines the attribute mathcolor, contained within the element <mtext>*

This attribute is not supported in Word 2007.

k. *The standard defines the attribute mathsize, contained within the element <mtext>*

This attribute is not supported in Word 2007.

- l. *The standard defines the attribute mathvariant, contained within the element <mtext>*

This attribute is supported in Word 2007.

- m. *The standard defines the property "(everything else)", contained within the attribute mathvariant, contained within the element <mtext>*

This property is supported in Word 2007.

- n. *The standard defines the property "monospace", contained within the attribute mathvariant, contained within the element <mtext>*

This property is supported in Word 2007.

On load, Word 2007 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 Word 2007.

- p. *The standard defines the attribute xref, contained within the element <mtext>*

This attribute is not supported in Word 2007.

- q. *The standard defines the element <mtext>*

This element is not supported in Excel 2007.

- r. *The standard defines the attribute class, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- s. *The standard defines the attribute color, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- t. *The standard defines the attribute fontfamily, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- u. *The standard defines the attribute fontsize, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- v. *The standard defines the attribute fontstyle, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- w. *The standard defines the attribute fontweight, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- x. *The standard defines the attribute id, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- y. *The standard defines the attribute mathbackground, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- z. *The standard defines the attribute mathcolor, contained within the element <mtext>*

This attribute is not supported in Excel 2007.

- aa. *The standard defines the attribute `mathsize`, contained within the element `<mtext>`*

This attribute is not supported in Excel 2007.

- bb. *The standard defines the attribute `mathvariant`, contained within the element `<mtext>`*

This attribute is not supported in Excel 2007.

- cc. *The standard defines the property "(everything else)", contained within the attribute `mathvariant`, contained within the element `<mtext>`*

This property is not supported in Excel 2007.

- dd. *The standard defines the property "monospace", contained within the attribute `mathvariant`, contained within the element `<mtext>`*

This property is not supported in Excel 2007.

- ee. *The standard defines the attribute `style`, contained within the element `<mtext>`*

This attribute is not supported in Excel 2007.

- ff. *The standard defines the attribute `xref`, contained within the element `<mtext>`*

This attribute is not supported in Excel 2007.

- gg. *The standard defines the element `<mtext>`*

This element is not supported in PowerPoint 2007.

- hh. *The standard defines the attribute `class`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2007.

- ii. *The standard defines the attribute `color`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2007.

- jj. *The standard defines the attribute `fontfamily`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2007.

- kk. *The standard defines the attribute `fontsize`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2007.

- ll. *The standard defines the attribute `fontstyle`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2007.

- mm. *The standard defines the attribute `fontweight`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2007.

- nn. *The standard defines the attribute `id`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2007.

- oo. *The standard defines the attribute `mathbackground`, contained within the element `<mtext>`*

This attribute is not supported in PowerPoint 2007.

- pp. *The standard defines the attribute `mathcolor`, contained within the element `<mtext>`*  
 This attribute is not supported in PowerPoint 2007.
- qq. *The standard defines the attribute `mathsize`, contained within the element `<mtext>`*  
 This attribute is not supported in PowerPoint 2007.
- rr. *The standard defines the attribute `mathvariant`, contained within the element `<mtext>`*  
 This attribute is not supported in PowerPoint 2007.
- ss. *The standard defines the property "(everything else)", contained within the attribute `mathvariant`, contained within the element `<mtext>`*  
 This property is not supported in PowerPoint 2007.
- tt. *The standard defines the property "monospace", contained within the attribute `mathvariant`, contained within the element `<mtext>`*  
 This property is not supported in PowerPoint 2007.
- uu. *The standard defines the attribute `style`, contained within the element `<mtext>`*  
 This attribute is not supported in PowerPoint 2007.
- vv. *The standard defines the attribute `xref`, contained within the element `<mtext>`*  
 This attribute is not supported in PowerPoint 2007.

#### **2.1.470 MathML 2.0, Section 3.2.7, Space (`mospace`)**

- a. *The standard defines the element `<mospace>`*  
 This element is not supported in Word 2007.
- b. *The standard defines the element `<mospace>`*  
 This element is not supported in Excel 2007.
- c. *The standard defines the element `<mospace>`*  
 This element is not supported in PowerPoint 2007.

#### **2.1.471 MathML 2.0, Section 3.2.8, String Literal (`ms`)**

- a. *The standard defines the element `<ms>`*  
 This element is supported in Word 2007.  
 On save, Word 2007 saves previously loaded `<ms>` elements as one or more tokenized elements instead of as a single `<ms>` element.
- b. *The standard defines the element `<ms>`*  
 This element is not supported in Excel 2007.
- c. *The standard defines the element `<ms>`*  
 This element is not supported in PowerPoint 2007.

### **2.1.472 MathML 2.0, Section 3.2.9, Accessing glyphs for characters from MathML (mglyph)**

- a. *The standard defines the element <mglyph>*  
This element is supported in Word 2007.
- b. *The standard defines the element <mglyph>*  
This element is not supported in Excel 2007.
- c. *The standard defines the element <mglyph>*  
This element is not supported in PowerPoint 2007.

### **2.1.473 MathML 2.0, Section 3.3.1, Horizontally Group Sub-Expressions (mrow)**

- a. *The standard defines the element <mrow>*  
This element is supported in Word 2007.  
  
On load, Word 2007 supports the use of the <mrow> element with or without attributes. Word 2007 ignores any attributes that are present.  
  
On save, Word 2007 may write more <mrow> elements than are strictly necessary.
- b. *The standard defines the attribute class, contained within the element <mrow>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <mrow>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <mrow>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute xref, contained within the element <mrow>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the element <mrow>*  
This element is not supported in Excel 2007.
- g. *The standard defines the attribute class, contained within the element <mrow>*  
This attribute is not supported in Excel 2007.
- h. *The standard defines the attribute id, contained within the element <mrow>*  
This attribute is not supported in Excel 2007.
- i. *The standard defines the attribute style, contained within the element <mrow>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute xref, contained within the element <mrow>*  
This attribute is not supported in Excel 2007.

- k. *The standard defines the element <mrow>*  
This element is not supported in PowerPoint 2007.
- l. *The standard defines the attribute class, contained within the element <mrow>*  
This attribute is not supported in PowerPoint 2007.
- m. *The standard defines the attribute id, contained within the element <mrow>*  
This attribute is not supported in PowerPoint 2007.
- n. *The standard defines the attribute style, contained within the element <mrow>*  
This attribute is not supported in PowerPoint 2007.
- o. *The standard defines the attribute xref, contained within the element <mrow>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.474 MathML 2.0, Section 3.3.2, Fractions (mfrac)**

- a. *The standard defines the element <mfrac>*  
This element is supported in Word 2007.
  - b. *The standard defines the attribute bevelled, contained within the element <mfrac>*  
This attribute is supported in Word 2007.
  - c. *The standard defines the attribute class, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
  - d. *The standard defines the attribute denomalign, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
  - e. *The standard defines the attribute id, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
  - f. *The standard defines the attribute linethickness, contained within the element <mfrac>*  
This attribute is supported in Word 2007.
111. Fraction bars in Word 2007 are either displayed or not displayed.
112. On load, Word 2007 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.
- g. *The standard defines the attribute numalign, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
  - h. *The standard defines the attribute style, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.
  - i. *The standard defines the attribute xref, contained within the element <mfrac>*  
This attribute is not supported in Word 2007.

- j. *The standard defines the element <mfrac>*  
This element is not supported in Excel 2007.
- k. *The standard defines the attribute bevelled, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute class, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute denomalign, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute id, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the attribute linethickness, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- p. *The standard defines the attribute numalign, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- q. *The standard defines the attribute style, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- r. *The standard defines the attribute xref, contained within the element <mfrac>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the element <mfrac>*  
This element is not supported in PowerPoint 2007.
- t. *The standard defines the attribute bevelled, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- u. *The standard defines the attribute class, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- v. *The standard defines the attribute denomalign, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- w. *The standard defines the attribute id, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- x. *The standard defines the attribute linethickness, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- y. *The standard defines the attribute numalign, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.

- z. *The standard defines the attribute style, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.
- aa. *The standard defines the attribute xref, contained within the element <mfrac>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.475 MathML 2.0, Section 3.3.3, Radicals (msqrt, mroot)**

- a. *The standard defines the element <mroot>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <mroot>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <mroot>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <mroot>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute xref, contained within the element <mroot>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the element <msqrt>*  
This element is supported in Word 2007.
- g. *The standard defines the attribute class, contained within the element <msqrt>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the attribute id, contained within the element <msqrt>*  
This attribute is not supported in Word 2007.
- i. *The standard defines the attribute style, contained within the element <msqrt>*  
This attribute is not supported in Word 2007.
- j. *The standard defines the attribute xref, contained within the element <msqrt>*  
This attribute is not supported in Word 2007.
- k. *The standard defines the element <mroot>*  
This element is not supported in Excel 2007.
- l. *The standard defines the attribute class, contained within the element <mroot>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute id, contained within the element <mroot>*  
This attribute is not supported in Excel 2007.



- n. *The standard defines the attribute style, contained within the element <mroot>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the attribute xref, contained within the element <mroot>*  
This attribute is not supported in Excel 2007.
- p. *The standard defines the element <msqrt>*  
This element is not supported in Excel 2007.
- q. *The standard defines the attribute class, contained within the element <msqrt>*  
This attribute is not supported in Excel 2007.
- r. *The standard defines the attribute id, contained within the element <msqrt>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the attribute style, contained within the element <msqrt>*  
This attribute is not supported in Excel 2007.
- t. *The standard defines the attribute xref, contained within the element <msqrt>*  
This attribute is not supported in Excel 2007.
- u. *The standard defines the element <mroot>*  
This element is not supported in PowerPoint 2007.
- v. *The standard defines the attribute class, contained within the element <mroot>*  
This attribute is not supported in PowerPoint 2007.
- w. *The standard defines the attribute id, contained within the element <mroot>*  
This attribute is not supported in PowerPoint 2007.
- x. *The standard defines the attribute style, contained within the element <mroot>*  
This attribute is not supported in PowerPoint 2007.
- y. *The standard defines the attribute xref, contained within the element <mroot>*  
This attribute is not supported in PowerPoint 2007.
- z. *The standard defines the element <msqrt>*  
This element is not supported in PowerPoint 2007.
- aa. *The standard defines the attribute class, contained within the element <msqrt>*  
This attribute is not supported in PowerPoint 2007.
- bb. *The standard defines the attribute id, contained within the element <msqrt>*  
This attribute is not supported in PowerPoint 2007.
- cc. *The standard defines the attribute style, contained within the element <msqrt>*  
This attribute is not supported in PowerPoint 2007.

dd. *The standard defines the attribute xref, contained within the element <msqrt>*

This attribute is not supported in PowerPoint 2007.

### **2.1.476 MathML 2.0, Section 3.3.4, Style Change (mstyle)**

a. *The standard defines the element <mstyle>*

This element is supported in Word 2007.

Word 2007 supports only the scriptlevel attribute of the <mstyle> element.

b. *The standard defines the attribute background, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

c. *The standard defines the attribute class, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

d. *The standard defines the attribute color, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

e. *The standard defines the attribute displaystyle, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

f. *The standard defines the attribute id, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

g. *The standard defines the attribute mathcolor, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

h. *The standard defines the attribute mediummathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

i. *The standard defines the attribute scriptlevel, contained within the element <mstyle>*

This attribute is supported in Word 2007.

j. *The standard defines the attribute scriptminsize, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

k. *The standard defines the attribute scriptsizemultiplier, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

l. *The standard defines the attribute style, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

m. *The standard defines the attribute thickmathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

n. *The standard defines the attribute thinmathspace, contained within the element <mstyle>*

This attribute is not supported in Word 2007.

- o. *The standard defines the attribute `verythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Word 2007.

- p. *The standard defines the attribute `verythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Word 2007.

- q. *The standard defines the attribute `veryverythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Word 2007.

- r. *The standard defines the attribute `veryverythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Word 2007.

- s. *The standard defines the attribute `xref`, contained within the element `<mstyle>`*

This attribute is not supported in Word 2007.

- t. *The standard defines the element `<mstyle>`*

This element is not supported in Excel 2007.

- u. *The standard defines the attribute `background`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2007.

- v. *The standard defines the attribute `class`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2007.

- w. *The standard defines the attribute `color`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2007.

- x. *The standard defines the attribute `displaystyle`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2007.

- y. *The standard defines the attribute `id`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2007.

- z. *The standard defines the attribute `mathcolor`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2007.

- aa. *The standard defines the attribute `mediummathspace`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2007.

- bb. *The standard defines the attribute `scriptlevel`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2007.

- cc. *The standard defines the attribute `scriptminsize`, contained within the element `<mstyle>`*

This attribute is not supported in Excel 2007.

- dd. *The standard defines the attribute `scriptsize`multiplier, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- ee. *The standard defines the attribute `style`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- ff. *The standard defines the attribute `thickmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- gg. *The standard defines the attribute `thinmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- hh. *The standard defines the attribute `verythickmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- ii. *The standard defines the attribute `verythinmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- jj. *The standard defines the attribute `veryverythickmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- kk. *The standard defines the attribute `veryverythinmathspace`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- ll. *The standard defines the attribute `xref`, contained within the element `<mstyle>`*  
This attribute is not supported in Excel 2007.
- mm. *The standard defines the element `<mstyle>`*  
This element is not supported in PowerPoint 2007.
- nn. *The standard defines the attribute `background`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- oo. *The standard defines the attribute `class`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- pp. *The standard defines the attribute `color`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- qq. *The standard defines the attribute `displaystyle`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- rr. *The standard defines the attribute `id`, contained within the element `<mstyle>`*  
This attribute is not supported in PowerPoint 2007.
- ss. *The standard defines the attribute `mathcolor`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

tt. *The standard defines the attribute `mediummathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

uu. *The standard defines the attribute `scriptlevel`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

vv. *The standard defines the attribute `scriptminsize`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

ww. *The standard defines the attribute `scriptsizemultiplier`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

xx. *The standard defines the attribute `style`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

yy. *The standard defines the attribute `thickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

zz. *The standard defines the attribute `thinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

aaa. *The standard defines the attribute `verythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

bbb. *The standard defines the attribute `verythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

ccc. *The standard defines the attribute `veryverythickmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

ddd. *The standard defines the attribute `veryverythinmathspace`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

eee. *The standard defines the attribute `xref`, contained within the element `<mstyle>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.477 MathML 2.0, Section 3.3.5, Error Message (`merror`)**

a. *The standard defines the element `<merror>`*

This element is not supported in Word 2007.

b. *The standard defines the element `<merror>`*

This element is not supported in Excel 2007.

- c. *The standard defines the element <merror>*

This element is not supported in PowerPoint 2007.

## **2.1.478 MathML 2.0, Section 3.3.6, Adjust Space Around Content (mpadded)**

- a. *The standard defines the element <mpadded>*

This element is supported in Word 2007.

113. On save, to make a phantom visible, Word 2007 uses an <mpadded> element only (not <mphantom>). This is true whether the object is smashed or not.
114. On save, to make a phantom invisible with no smashing, Word 2007 uses an <mphantom> element only (not <mpadded>).
115. On save, to make a phantom invisible with smashing, Word 2007 uses an <mpadded> element nested inside an <mphantom> element.
116. On save, Word 2007 converts any smashing into the appropriate attribute for the <mpadded> element and sets the value of the attribute to "0in" (e.g. the OOXML construct <m:zeroWid m:val="on" /> maps to the MathML attribute width="0in").
117. On load, Word 2007 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, Word 2007 converts the <mpadded> element's attributes the appropriate Word 2007 smash properties (zeroWid, zeroDesc, zeroAsc) as specified in Note 6).
118. On load, Word 2007 converts the width, height, and depth attributes of the <mpadded> element into Word 2007 phantom properties zeroWid, zeroAsc, and zeroDesc, respectively.
119. Unless an <mpadded> element is the sole child of an <mphantom> element (in which case it would be handled by note 5), Word 2007 maps it to a Word 2007 <phant> element with the show property set to true.

- b. *The standard defines the attribute class, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute depth, contained within the element <mpadded>*

This attribute is supported in Word 2007.

On load, Word 2007 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.

- d. *The standard defines the attribute height, contained within the element <mpadded>*

This attribute is supported in Word 2007.

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.

- e. *The standard defines the attribute id, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute lspace, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute style, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute width, contained within the element <mpadded>*

This attribute is supported in Word 2007.

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.

- i. *The standard defines the attribute xref, contained within the element <mpadded>*

This attribute is not supported in Word 2007.

- j. *The standard defines the element <mpadded>*

This element is not supported in Excel 2007.

- k. *The standard defines the attribute class, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

- l. *The standard defines the attribute depth, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the attribute height, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

- n. *The standard defines the attribute id, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute lspace, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute style, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

- q. *The standard defines the attribute width, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

- r. *The standard defines the attribute xref, contained within the element <mpadded>*

This attribute is not supported in Excel 2007.

- s. *The standard defines the element <mpadded>*

This element is not supported in PowerPoint 2007.

- t. *The standard defines the attribute class, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2007.

- u. *The standard defines the attribute depth, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2007.

- v. *The standard defines the attribute height, contained within the element <mpadded>*

This attribute is not supported in PowerPoint 2007.

- w. *The standard defines the attribute id, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.
- x. *The standard defines the attribute lspace, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.
- y. *The standard defines the attribute style, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.
- z. *The standard defines the attribute width, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.
- aa. *The standard defines the attribute xref, contained within the element <mpadded>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.479 MathML 2.0, Section 3.3.7, Making Sub-Expressions Invisible (mphantom)**

- a. *The standard defines the element <mphantom>*  
This element is supported in Word 2007.
  - 120. On save, to make a phantom visible, Word 2007 uses an <mpadded> element only (not <mphantom>). This is true whether the object is smashed or not.
  - 121. On save, to make a phantom invisible with no smashing, Word 2007 uses an <mphantom> element only (not <mpadded>).
  - 122. On save, to make a phantom invisible with smashing, Word 2007 uses an <mpadded> element nested inside an <mphantom> element.
  - 123. On save, Word 2007 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").
  - 124. On load, Word 2007 maps an <mphantom> element to a Word 2007 <omml:phant> element. Furthermore, if the <mphantom> element has exactly one child element and that child is an <mpadded> element, Word 2007 converts the <mpadded> element's attributes into Word 2007 smash properties (zeroWid, zeroDesc, zeroAsc) as specified in Note 6.
  - 125. On load, Word 2007 converts the width, height, and depth attributes of the <mpadded> element into Word 2007 phantom properties zeroWid, zeroAsc, and zeroDesc, respectively.
  - 126. Unless an <mpadded> element is the sole child of an <mphantom> element (in which case it would be handled by note 5), Word 2007 maps it to a Word 2007 <phant> element with the show attribute set to true.
- b. *The standard defines the attribute class, contained within the element <mphantom>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <mphantom>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <mphantom>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute xref, contained within the element <mphantom>*  
This attribute is not supported in Word 2007.



- f. *The standard defines the element <mphantom>*  
This element is not supported in Excel 2007.
- g. *The standard defines the attribute class, contained within the element <mphantom>*  
This attribute is not supported in Excel 2007.
- h. *The standard defines the attribute id, contained within the element <mphantom>*  
This attribute is not supported in Excel 2007.
- i. *The standard defines the attribute style, contained within the element <mphantom>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute xref, contained within the element <mphantom>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the element <mphantom>*  
This element is not supported in PowerPoint 2007.
- l. *The standard defines the attribute class, contained within the element <mphantom>*  
This attribute is not supported in PowerPoint 2007.
- m. *The standard defines the attribute id, contained within the element <mphantom>*  
This attribute is not supported in PowerPoint 2007.
- n. *The standard defines the attribute style, contained within the element <mphantom>*  
This attribute is not supported in PowerPoint 2007.
- o. *The standard defines the attribute xref, contained within the element <mphantom>*  
This attribute is not supported in PowerPoint 2007.

**2.1.480 MathML 2.0, Section 3.3.8, Expression Inside Pair of Fences (mfenced)**

- a. *The standard defines the element <mfenced>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <mfenced>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute close, contained within the element <mfenced>*  
This attribute is supported in Word 2007.
- d. *The standard defines the attribute id, contained within the element <mfenced>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute open, contained within the element <mfenced>*  
This attribute is supported in Word 2007.

- f. *The standard defines the attribute separators, contained within the element <mfenced>*

This attribute is supported in Word 2007.

On load, Word 2007 only uses the first separator that is specified and discards all others. On save, Word 2007 only writes out a single separator.

- g. *The standard defines the attribute style, contained within the element <mfenced>*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute xref, contained within the element <mfenced>*

This attribute is not supported in Word 2007.

- i. *The standard defines the element <mfenced>*

This element is not supported in Excel 2007.

- j. *The standard defines the attribute class, contained within the element <mfenced>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the attribute close, contained within the element <mfenced>*

This attribute is not supported in Excel 2007.

- l. *The standard defines the attribute id, contained within the element <mfenced>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the attribute open, contained within the element <mfenced>*

This attribute is not supported in Excel 2007.

- n. *The standard defines the attribute separators, contained within the element <mfenced>*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute style, contained within the element <mfenced>*

This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute xref, contained within the element <mfenced>*

This attribute is not supported in Excel 2007.

- q. *The standard defines the element <mfenced>*

This element is not supported in PowerPoint 2007.

- r. *The standard defines the attribute class, contained within the element <mfenced>*

This attribute is not supported in PowerPoint 2007.

- s. *The standard defines the attribute close, contained within the element <mfenced>*

This attribute is not supported in PowerPoint 2007.

- t. *The standard defines the attribute id, contained within the element <mfenced>*

This attribute is not supported in PowerPoint 2007.

- u. *The standard defines the attribute open, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.
- v. *The standard defines the attribute separators, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.
- w. *The standard defines the attribute style, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.
- x. *The standard defines the attribute xref, contained within the element <mfenced>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.481 MathML 2.0, Section 3.3.9, Enclose Expression Inside Notation (menclose)**

- a. *The standard defines the element <menclose>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <menclose>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <menclose>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute notation, contained within the element <menclose>*  
This attribute is supported in Word 2007.  
  
On load, if notation is not set, the default is assumed to be a "radical", not "longdiv".
- e. *The standard defines the property "(everything else)", contained within the attribute notation, contained within the element <menclose>*  
  
This property is supported in Word 2007.
- f. *The standard defines the property "actuarial", contained within the attribute notation, contained within the element <menclose>*  
  
This property is not supported in Word 2007.
- g. *The standard defines the property "circle", contained within the attribute notation, contained within the element <menclose>*  
  
This property is supported in Word 2007.  
  
On load, Word 2007 converts a value of "circle" to the value of "box".
- h. *The standard defines the property "longdiv", contained within the attribute notation, contained within the element <menclose>*  
  
This property is not supported in Word 2007.
- i. *The standard defines the property "roundedbox", contained within the attribute notation, contained within the element <menclose>*

This property is supported in Word 2007.

On load, Word 2007 converts the value "roundedbox" to the value "box".

- j. *The standard defines the attribute style, contained within the element <menclase>*

This attribute is not supported in Word 2007.

- k. *The standard defines the attribute xref, contained within the element <menclase>*

This attribute is not supported in Word 2007.

- l. *The standard defines the element <menclase>*

This element is not supported in Excel 2007.

- m. *The standard defines the attribute class, contained within the element <menclase>*

This attribute is not supported in Excel 2007.

- n. *The standard defines the attribute id, contained within the element <menclase>*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute notation, contained within the element <menclase>*

This attribute is not supported in Excel 2007.

- p. *The standard defines the property "(everything else)", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2007.

- q. *The standard defines the property "actuarial", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2007.

- r. *The standard defines the property "circle", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2007.

- s. *The standard defines the property "longdiv", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2007.

- t. *The standard defines the property "roundedbox", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in Excel 2007.

- u. *The standard defines the attribute style, contained within the element <menclase>*

This attribute is not supported in Excel 2007.

- v. *The standard defines the attribute xref, contained within the element <menclase>*

This attribute is not supported in Excel 2007.

- w. *The standard defines the element <menclase>*

This element is not supported in PowerPoint 2007.

- x. *The standard defines the attribute class, contained within the element <menclase>*

This attribute is not supported in PowerPoint 2007.

- y. *The standard defines the attribute id, contained within the element <menclase>*

This attribute is not supported in PowerPoint 2007.

- z. *The standard defines the attribute notation, contained within the element <menclase>*

This attribute is not supported in PowerPoint 2007.

- aa. *The standard defines the property "(everything else)", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2007.

- bb. *The standard defines the property "actuarial", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2007.

- cc. *The standard defines the property "circle", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2007.

- dd. *The standard defines the property "longdiv", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2007.

- ee. *The standard defines the property "roundedbox", contained within the attribute notation, contained within the element <menclase>*

This property is not supported in PowerPoint 2007.

- ff. *The standard defines the attribute style, contained within the element <menclase>*

This attribute is not supported in PowerPoint 2007.

- gg. *The standard defines the attribute xref, contained within the element <menclase>*

This attribute is not supported in PowerPoint 2007.

### **2.1.482 MathML 2.0, Section 3.4.1, Subscript (msub)**

- a. *The standard defines the element <msub>*

This element is supported in Word 2007.

- b. *The standard defines the attribute class, contained within the element <msub>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute id, contained within the element <msub>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute style, contained within the element <msub>*

This attribute is not supported in Word 2007.

- e. *The standard defines the property "number v-unit", contained within the attribute subscriptshift, contained within the element <msub>*

This property is not supported in Word 2007.

- f. *The standard defines the attribute xref, contained within the element <msub>*

This attribute is not supported in Word 2007.

- g. *The standard defines the element <msub>*

This element is not supported in Excel 2007.

- h. *The standard defines the attribute class, contained within the element <msub>*

This attribute is not supported in Excel 2007.

- i. *The standard defines the attribute id, contained within the element <msub>*

This attribute is not supported in Excel 2007.

- j. *The standard defines the attribute style, contained within the element <msub>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the property "number v-unit", contained within the attribute subscriptshift, contained within the element <msub>*

This property is not supported in Excel 2007.

- l. *The standard defines the attribute xref, contained within the element <msub>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the element <msub>*

This element is not supported in PowerPoint 2007.

- n. *The standard defines the attribute class, contained within the element <msub>*

This attribute is not supported in PowerPoint 2007.

- o. *The standard defines the attribute id, contained within the element <msub>*

This attribute is not supported in PowerPoint 2007.

- p. *The standard defines the attribute style, contained within the element <msub>*

This attribute is not supported in PowerPoint 2007.

- q. *The standard defines the property "number v-unit", contained within the attribute subscriptshift, contained within the element <msub>*

This property is not supported in PowerPoint 2007.

- r. *The standard defines the attribute xref, contained within the element <msub>*

This attribute is not supported in PowerPoint 2007.

## 2.1.483 MathML 2.0, Section 3.4.2, Superscript (msup)

- a. *The standard defines the element <msup>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute superscriptshift, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute xref, contained within the element <msup>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the element <msup>*  
This element is not supported in Excel 2007.
- h. *The standard defines the attribute class, contained within the element <msup>*  
This attribute is not supported in Excel 2007.
- i. *The standard defines the attribute id, contained within the element <msup>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute style, contained within the element <msup>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the property "number v-unit", contained within the attribute superscriptshift, contained within the element <msup>*  
This property is not supported in Excel 2007.
- l. *The standard defines the attribute xref, contained within the element <msup>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the element <msup>*  
This element is not supported in PowerPoint 2007.
- n. *The standard defines the attribute class, contained within the element <msup>*  
This attribute is not supported in PowerPoint 2007.
- o. *The standard defines the attribute id, contained within the element <msup>*  
This attribute is not supported in PowerPoint 2007.

- p. *The standard defines the attribute style, contained within the element <msup>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the property "number v-unit", contained within the attribute superscriptshift, contained within the element <msup>*  
This property is not supported in PowerPoint 2007.
- r. *The standard defines the attribute xref, contained within the element <msup>*  
This attribute is not supported in PowerPoint 2007.

#### **2.1.484 MathML 2.0, Section 3.4.3, Subscript-superscript Pair (msubsup)**

- a. *The standard defines the element <msubsup>*  
This element is supported in Word 2007.
- b. *The standard defines the attribute class, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute subscriptshift, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute superscriptshift, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute xref, contained within the element <msubsup>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the element <msubsup>*  
This element is not supported in Excel 2007.
- i. *The standard defines the attribute class, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute id, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute style, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute subscriptshift, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.



- m. *The standard defines the attribute superscriptshift, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute xref, contained within the element <msubsup>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the element <msubsup>*  
This element is not supported in PowerPoint 2007.
- p. *The standard defines the attribute class, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute id, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2007.
- r. *The standard defines the attribute style, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2007.
- s. *The standard defines the attribute subscriptshift, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2007.
- t. *The standard defines the attribute superscriptshift, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2007.
- u. *The standard defines the attribute xref, contained within the element <msubsup>*  
This attribute is not supported in PowerPoint 2007.

### **2.1.485 MathML 2.0, Section 3.4.4, Underscript (munder)**

- a. *The standard defines the element <munder>*

This element is supported in Word 2007.

On load, Word 2007 maps an <munder> element to one of four different elements: <nAry>, <underbar>, <groupChr>, or <limLow>. Word 2007 identifies the type of <munder> element using the following criteria:

- 127. Word 2007 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
- 128. Word 2007 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

129. Word 2007 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
130. Otherwise, Word 2007 maps the <munder> element to the <limLow> element.
- b. *The standard defines the attribute accentunder, contained within the element <munder>*  
This attribute is supported in Word 2007.
  - c. *The standard defines the attribute class, contained within the element <munder>*  
This attribute is not supported in Word 2007.
  - d. *The standard defines the attribute id, contained within the element <munder>*  
This attribute is not supported in Word 2007.
  - e. *The standard defines the attribute style, contained within the element <munder>*  
This attribute is not supported in Word 2007.
  - f. *The standard defines the attribute xref, contained within the element <munder>*  
This attribute is not supported in Word 2007.
  - g. *The standard defines the element <munder>*  
This element is not supported in Excel 2007.
  - h. *The standard defines the attribute accentunder, contained within the element <munder>*  
This attribute is not supported in Excel 2007.
  - i. *The standard defines the attribute class, contained within the element <munder>*  
This attribute is not supported in Excel 2007.
  - j. *The standard defines the attribute id, contained within the element <munder>*  
This attribute is not supported in Excel 2007.
  - k. *The standard defines the attribute style, contained within the element <munder>*  
This attribute is not supported in Excel 2007.
  - l. *The standard defines the attribute xref, contained within the element <munder>*  
This attribute is not supported in Excel 2007.
  - m. *The standard defines the element <munder>*  
This element is not supported in PowerPoint 2007.
  - n. *The standard defines the attribute accentunder, contained within the element <munder>*  
This attribute is not supported in PowerPoint 2007.
  - o. *The standard defines the attribute class, contained within the element <munder>*

This attribute is not supported in PowerPoint 2007.

- p. *The standard defines the attribute id, contained within the element <math><math>*

This attribute is not supported in PowerPoint 2007.

- q. *The standard defines the attribute style, contained within the element <math><math>*

This attribute is not supported in PowerPoint 2007.

- r. *The standard defines the attribute xref, contained within the element <math><math>*

This attribute is not supported in PowerPoint 2007.

## **2.1.486 MathML 2.0, Section 3.4.5, Overscript (mover)**

- a. *The standard defines the element <math><math>*

This element is supported in Word 2007.

On load, Word 2007 maps a <math><math> element to one of five different elements: <math><math>, <math><math>, <math><math>, <math><math>, or <math><math>. Word 2007 identifies the type of <math><math> element using the following criteria:

131. Word 2007 maps a <math><math> element to an <math><math> element when the following conditions are true:

- the accent attribute is false
- the core of the <math><math> element is an nAry operator
- the operator is not contained inside any structure other than an <math><math>, <math><math>, or <math><math> element

132. Word 2007 maps a <math><math> element to an <math><math> element when the following conditions are true:

- the accent attribute is false
- the second child of the <math><math> element is a <math><math> element
- the operator equals 0xAF

133. Word 2007 maps a <math><math> element to an <math><math> element when the following conditions are true:

- the accent attribute is true
- the second child of the <math><math> element is a <math><math> element
- the string-length of the operator is 1

134. Word 2007 maps a <math><math> element to a <math><math> element when the following conditions are true:

- the accent attribute is false
- one child of the <math><math> element is an <math><math> element and another child is a <math><math> element
- the number of characters in the <math><math> element is less than or equal to 1

135. Otherwise, Word 2007 maps a <math><math> element to a <math><math> element.

- b. *The standard defines the attribute accent, contained within the element <math><math>*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute class, contained within the element <math><math>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute id, contained within the element <mover>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute style, contained within the element <mover>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute xref, contained within the element <mover>*

This attribute is not supported in Word 2007.

- g. *The standard defines the element <mover>*

This element is not supported in Excel 2007.

- h. *The standard defines the attribute accent, contained within the element <mover>*

This attribute is not supported in Excel 2007.

- i. *The standard defines the attribute class, contained within the element <mover>*

This attribute is not supported in Excel 2007.

- j. *The standard defines the attribute id, contained within the element <mover>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the attribute style, contained within the element <mover>*

This attribute is not supported in Excel 2007.

- l. *The standard defines the attribute xref, contained within the element <mover>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the element <mover>*

This element is not supported in PowerPoint 2007.

- n. *The standard defines the attribute accent, contained within the element <mover>*

This attribute is not supported in PowerPoint 2007.

- o. *The standard defines the attribute class, contained within the element <mover>*

This attribute is not supported in PowerPoint 2007.

- p. *The standard defines the attribute id, contained within the element <mover>*

This attribute is not supported in PowerPoint 2007.

- q. *The standard defines the attribute style, contained within the element <mover>*

This attribute is not supported in PowerPoint 2007.

- r. *The standard defines the attribute xref, contained within the element <mover>*

This attribute is not supported in PowerPoint 2007.

## 2.1.487 MathML 2.0, Section 3.4.6, Underscript-overscript Pair (munderover)

- a. *The standard defines the element <munderover>*

This element is supported in Word 2007.

On load, Word 2007 maps an <munderover> element to one of two different elements: an <nAry> element or a <limLow> element nested inside a <limUpp> element.

136. Word 2007 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>

137. Otherwise, the <munderover> element is mapped to a <limLow> element that is nested inside a <limUpp> element.

- b. *The standard defines the attribute accent, contained within the element <munderover>*

This attribute is supported in Word 2007.

- c. *The standard defines the attribute accentunder, contained within the element <munderover>*

This attribute is supported in Word 2007.

- d. *The standard defines the attribute class, contained within the element <munderover>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute id, contained within the element <munderover>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute style, contained within the element <munderover>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute xref, contained within the element <munderover>*

This attribute is not supported in Word 2007.

- h. *The standard defines the element <munderover>*

This element is not supported in Excel 2007.

- i. *The standard defines the attribute accent, contained within the element <munderover>*

This attribute is not supported in Excel 2007.

- j. *The standard defines the attribute accentunder, contained within the element <munderover>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the attribute class, contained within the element <munderover>*

This attribute is not supported in Excel 2007.

- l. *The standard defines the attribute id, contained within the element <munderover>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the attribute style, contained within the element <munderover>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute xref, contained within the element <munderover>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the element <munderover>*  
This element is not supported in PowerPoint 2007.
- p. *The standard defines the attribute accent, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute accentunder, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- r. *The standard defines the attribute class, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- s. *The standard defines the attribute id, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- t. *The standard defines the attribute style, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.
- u. *The standard defines the attribute xref, contained within the element <munderover>*  
This attribute is not supported in PowerPoint 2007.

#### **2.1.488 MathML 2.0, Section 3.4.7, Prescripts and Tensor Indices (mmultiscripts)**

- a. *The standard defines the element <mmultiscripts>*  
This element is supported in Word 2007.  
  
On load, Word 2007 maps the <mmultiscripts> element to a combination of the following elements:
  - <sSubSup>
  - <sSub>
  - <sSup>
  - <sPre>
- b. *The standard defines the attribute class, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- c. *The standard defines the attribute id, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute style, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.

- e. *The standard defines the attribute subscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute superscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute xref, contained within the element <mmultiscripts>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the element <mmultiscripts>*  
This element is not supported in Excel 2007.
- i. *The standard defines the attribute class, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute id, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute style, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute subscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute superscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute xref, contained within the element <mmultiscripts>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the element <mmultiscripts>*  
This element is not supported in PowerPoint 2007.
- p. *The standard defines the attribute class, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute id, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.
- r. *The standard defines the attribute style, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.
- s. *The standard defines the attribute subscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.
- t. *The standard defines the attribute superscriptshift, contained within the element <mmultiscripts>*  
This attribute is not supported in PowerPoint 2007.

- u. *The standard defines the attribute xref, contained within the element <mmultiscripts>*

This attribute is not supported in PowerPoint 2007.

## **2.1.489 MathML 2.0, Section 3.5.1, Table or Matrix (mtable)**

- a. *The standard defines the element <mtable>*

This element is supported in Word 2007.

On load, Word 2007 may transform a MathML <mtable> element into either an equation array (<omml:eqArray> element) or a matrix (<omml:m> element).

Word 2007 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, Word 2007 transforms an <mtable> element as an <omml:m> element.

- b. *The standard defines the attribute align, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute alignmentscope, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute class, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute columnalign, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute columnlines, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute columnspacing, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute columnwidth, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- i. *The standard defines the attribute displaystyle, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- j. *The standard defines the attribute equalcolumns, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- k. *The standard defines the attribute equalrows, contained within the element <mtable>*



This attribute is not supported in Word 2007.

- l. *The standard defines the attribute frame, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- m. *The standard defines the attribute framespacing, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- n. *The standard defines the attribute groupalign, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- o. *The standard defines the attribute id, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- p. *The standard defines the attribute minlabelspace, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- q. *The standard defines the attribute rowalign, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- r. *The standard defines the attribute rowlines, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- s. *The standard defines the attribute rowspacing, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- t. *The standard defines the attribute side, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- u. *The standard defines the attribute style, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- v. *The standard defines the attribute width, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- w. *The standard defines the attribute xref, contained within the element <mtable>*

This attribute is not supported in Word 2007.

- x. *The standard defines the element <mtable>*

This element is not supported in Excel 2007.

- y. *The standard defines the attribute align, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

- z. *The standard defines the attribute alignmentscope, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

- aa. *The standard defines the attribute class, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

bb. *The standard defines the attribute columnalign, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

cc. *The standard defines the attribute columnlines, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

dd. *The standard defines the attribute columnspacing, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

ee. *The standard defines the attribute columnwidth, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

ff. *The standard defines the attribute displaystyle, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

gg. *The standard defines the attribute equalcolumns, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

hh. *The standard defines the attribute equalrows, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

ii. *The standard defines the attribute frame, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

jj. *The standard defines the attribute framespacing, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

kk. *The standard defines the attribute groupalign, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

ll. *The standard defines the attribute id, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

mm. *The standard defines the attribute minlabelspacing, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

nn. *The standard defines the attribute rowalign, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

oo. *The standard defines the attribute rowlines, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

pp. *The standard defines the attribute rowspacing, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

qq. *The standard defines the attribute side, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

rr. *The standard defines the attribute style, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

ss. *The standard defines the attribute width, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

tt. *The standard defines the attribute xref, contained within the element <mtable>*

This attribute is not supported in Excel 2007.

uu. *The standard defines the element <mtable>*

This element is not supported in PowerPoint 2007.

vv. *The standard defines the attribute align, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ww. *The standard defines the attribute alignmentscope, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

xx. *The standard defines the attribute class, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

yy. *The standard defines the attribute columnalign, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

zz. *The standard defines the attribute columlines, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

aaa. *The standard defines the attribute columnspacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

bbb. *The standard defines the attribute columnwidth, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ccc. *The standard defines the attribute displaystyle, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ddd. *The standard defines the attribute equalcolumns, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

eee. *The standard defines the attribute equalrows, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

fff. *The standard defines the attribute frame, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ggg. *The standard defines the attribute framespacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

hhh. *The standard defines the attribute groupalign, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

iii. *The standard defines the attribute id, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

jjj. *The standard defines the attribute minlabelspacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

kkk. *The standard defines the attribute rowalign, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

lll. *The standard defines the attribute rowlines, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

mmm. *The standard defines the attribute rowspacing, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

nnn. *The standard defines the attribute side, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ooo. *The standard defines the attribute style, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

ppp. *The standard defines the attribute width, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

qqq. *The standard defines the attribute xref, contained within the element <mtable>*

This attribute is not supported in PowerPoint 2007.

## **2.1.490 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 Word 2007.

b. *The standard defines the attribute class, contained within the element <mtr>*

This attribute is not supported in Word 2007.

c. *The standard defines the attribute columnalign, contained within the element <mtr>*

This attribute is not supported in Word 2007.

d. *The standard defines the attribute groupalign, contained within the element <mtr>*

This attribute is not supported in Word 2007.

e. *The standard defines the attribute id, contained within the element <mtr>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute rowalign, contained within the element <mtr>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute style, contained within the element <mtr>*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute xref, contained within the element <mtr>*

This attribute is not supported in Word 2007.

- i. *The standard defines the element <mtr>*

This element is not supported in Excel 2007.

- j. *The standard defines the attribute class, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- k. *The standard defines the attribute columnalign, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- l. *The standard defines the attribute groupalign, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the attribute id, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- n. *The standard defines the attribute rowalign, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute style, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute xref, contained within the element <mtr>*

This attribute is not supported in Excel 2007.

- q. *The standard defines the element <mtr>*

This element is not supported in PowerPoint 2007.

- r. *The standard defines the attribute class, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- s. *The standard defines the attribute columnalign, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- t. *The standard defines the attribute groupalign, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- u. *The standard defines the attribute id, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- v. *The standard defines the attribute rowalign, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- w. *The standard defines the attribute style, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

- x. *The standard defines the attribute xref, contained within the element <mtr>*

This attribute is not supported in PowerPoint 2007.

### **2.1.491 MathML 2.0, Section 3.5.3, Labeled Row in Table or Matrix (mlabeledtr)**

- a. *The standard defines the element <mlabeledtr>*

This element is supported in Word 2007.

On load, Word 2007 converts <mlabeledtr> elements into <mtr> elements.

- b. *The standard defines the element <mlabeledtr>*

This element is not supported in Excel 2007.

- c. *The standard defines the element <mlabeledtr>*

This element is not supported in PowerPoint 2007.

### **2.1.492 MathML 2.0, Section 3.5.4, Entry in Table or Matrix (mtd)**

- a. *The standard defines the element <mtd>*

This element is supported in Word 2007.

- b. *The standard defines the attribute class, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute columnalign, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute colspan, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute groupalign, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute id, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- g. *The standard defines the attribute rowalign, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- h. *The standard defines the attribute rowspan, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- i. *The standard defines the attribute style, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- j. *The standard defines the attribute xref, contained within the element <mtd>*

This attribute is not supported in Word 2007.

- k. *The standard defines the element <mtd>*

This element is not supported in Excel 2007.

- l. *The standard defines the attribute class, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- m. *The standard defines the attribute columnalign, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- n. *The standard defines the attribute columnspan, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- o. *The standard defines the attribute groupalign, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- p. *The standard defines the attribute id, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- q. *The standard defines the attribute rowalign, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- r. *The standard defines the attribute rowspan, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- s. *The standard defines the attribute style, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- t. *The standard defines the attribute xref, contained within the element <mtd>*

This attribute is not supported in Excel 2007.

- u. *The standard defines the element <mtd>*

This element is not supported in PowerPoint 2007.

- v. *The standard defines the attribute class, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- w. *The standard defines the attribute columnalign, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- x. *The standard defines the attribute columnspan, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- y. *The standard defines the attribute groupalign, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- z. *The standard defines the attribute id, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- aa. *The standard defines the attribute rowalign, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- bb. *The standard defines the attribute rowspan, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- cc. *The standard defines the attribute style, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

- dd. *The standard defines the attribute xref, contained within the element <mtd>*

This attribute is not supported in PowerPoint 2007.

#### **2.1.493 MathML 2.0, Section 3.5.5.4, Specifying alignment points using `malignmark`**

- a. *The standard defines the element <maligngroup>*

This element is supported in Word 2007.

On load, Word 2007 ignores the <maligngroup> element when the element is not inside a table that Word 2007 interprets as an equation array.

- b. *The standard defines the attribute class, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute groupalign, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute id, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute style, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- f. *The standard defines the attribute xref, contained within the element <maligngroup>*

This attribute is not supported in Word 2007.

- g. *The standard defines the element <malignmark>*

This element is supported in Word 2007.

On load, Word 2007 ignores the <malignmark> element when the element is not inside a table that Word 2007 interprets as an equation array.



- h. *The standard defines the attribute class, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- i. *The standard defines the attribute edge, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- j. *The standard defines the attribute id, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- k. *The standard defines the attribute style, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- l. *The standard defines the attribute xref, contained within the element <malignmark>*  
This attribute is not supported in Word 2007.
- m. *The standard defines the element <maligngroup>*  
This element is not supported in Excel 2007.
- n. *The standard defines the attribute class, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the attribute groupalign, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- p. *The standard defines the attribute id, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- q. *The standard defines the attribute style, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- r. *The standard defines the attribute xref, contained within the element <maligngroup>*  
This attribute is not supported in Excel 2007.
- s. *The standard defines the element <malignmark>*  
This element is not supported in Excel 2007.
- t. *The standard defines the attribute class, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.
- u. *The standard defines the attribute edge, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.
- v. *The standard defines the attribute id, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.
- w. *The standard defines the attribute style, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.

- x. *The standard defines the attribute xref, contained within the element <malignmark>*  
This attribute is not supported in Excel 2007.
- y. *The standard defines the element <maligngroup>*  
This element is not supported in PowerPoint 2007.
- z. *The standard defines the attribute class, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- aa. *The standard defines the attribute groupalign, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- bb. *The standard defines the attribute id, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- cc. *The standard defines the attribute style, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- dd. *The standard defines the attribute xref, contained within the element <maligngroup>*  
This attribute is not supported in PowerPoint 2007.
- ee. *The standard defines the element <malignmark>*  
This element is not supported in PowerPoint 2007.
- ff. *The standard defines the attribute class, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.
- gg. *The standard defines the attribute edge, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.
- hh. *The standard defines the attribute id, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.
- ii. *The standard defines the attribute style, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.
- jj. *The standard defines the attribute xref, contained within the element <malignmark>*  
This attribute is not supported in PowerPoint 2007.

#### **2.1.494 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 Word 2007.
- b. *The standard defines the attribute actiontype, contained within the element <maction>*  
This attribute is not supported in Word 2007.

- c. *The standard defines the attribute class, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- d. *The standard defines the attribute id, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- e. *The standard defines the attribute selection, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- f. *The standard defines the attribute style, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- g. *The standard defines the attribute xref, contained within the element <maction>*  
This attribute is not supported in Word 2007.
- h. *The standard defines the element <maction>*  
This element is not supported in Excel 2007.
- i. *The standard defines the attribute actiontype, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- j. *The standard defines the attribute class, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- k. *The standard defines the attribute id, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- l. *The standard defines the attribute selection, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- m. *The standard defines the attribute style, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- n. *The standard defines the attribute xref, contained within the element <maction>*  
This attribute is not supported in Excel 2007.
- o. *The standard defines the element <maction>*  
This element is not supported in PowerPoint 2007.
- p. *The standard defines the attribute actiontype, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.
- q. *The standard defines the attribute class, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.
- r. *The standard defines the attribute id, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.

- s. *The standard defines the attribute selection, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.
- t. *The standard defines the attribute style, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.
- u. *The standard defines the attribute xref, contained within the element <maction>*  
This attribute is not supported in PowerPoint 2007.

#### **2.1.495 Section 12.6, DDE Connections**

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <text:dde-connection-decls>*  
This element is not supported in core PowerPoint 2007.
- c. *The standard defines the element <text:Dde-links>*  
This element is not supported in core PowerPoint 2007.

#### **2.1.496 Section 12.6.1, Container for DDE Connection Declarations**

- a. This is not supported in core Word 2007.
- b. *The standard defines the element <text:dde-connection-decls>*  
This element is not supported in core Excel 2007.

#### **2.1.497 Section 12.6.2, Declaring DDE Connections for Text Fields**

- a. *The standard defines the element <text:dde-connection-decl>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <text:dde-connection-decls>*  
This element is not supported in core Excel 2007.

#### **2.1.498 Section 12.6.3, Declaring DDE Connections for Tables**

- a. *The standard defines the element <office:dde-source>*  
This element is not supported in core Word 2007.
- b. *The standard defines the attribute office:automatic-update, contained within the element <office:dde-source>*  
This attribute is supported in core Excel 2007.
- c. *The standard defines the attribute office:conversion-mode, contained within the element <office:dde-source>*  
This attribute is not supported in core Excel 2007.
- d. *The standard defines the attribute office:dde-application, contained within the element <office:dde-source>*

This attribute is supported in core Excel 2007.

- e. *The standard defines the attribute `office:dde-item`, contained within the element `<office:dde-source>`*

This attribute is supported in core Excel 2007.

- f. *The standard defines the attribute `office:dde-topic`, contained within the element `<office:dde-source>`*

This attribute is supported in core Excel 2007.

- g. *The standard defines the attribute `office:name`, contained within the element `<office:dde-source>`*

This attribute is not supported in core Excel 2007.

### **2.1.499 Section 13, SMIL Animations**

- a. This is supported in core PowerPoint 2007.

### **2.1.500 Section 13.1.1, Animate**

- a. *The standard defines the element `<anim:animate>`*

This element is supported in core PowerPoint 2007.

### **2.1.501 Section 13.1.2, Set**

- a. *The standard defines the element `<anim:set>`*

This element is supported in core PowerPoint 2007.

### **2.1.502 Section 13.1.3, Animate Motion**

- a. *The standard defines the element `<anim:animateMotion>`*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute `smil:calcMode`, contained within the element `<anim:animateMotion>`*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 supports the values "discrete" and "linear" for this attribute.

- c. *The standard defines the attribute `svg:origin`, contained within the element `<anim:animateMotion>`*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute `svg:path`, contained within the element `<anim:animateMotion>`*

This attribute is supported in core PowerPoint 2007.

### **2.1.503 Section 13.1.4, Animate Color**

- a. *The standard defines the element `<anim:animateColor>`*

This element is not supported in core PowerPoint 2007.

### **2.1.504 Section 13.1.5, Animate Transform**

- a. *The standard defines the element <anim:animateTransform>*

This element is not supported in core PowerPoint 2007.

### **2.1.505 Section 13.1.6, Transition Filter**

- a. *The standard defines the element <anim:transitionFilter>*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute smil:direction, contained within the element <anim:transitionFilter>*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute smil:fadeColor, contained within the element <anim:transitionFilter>*

This attribute is not supported in core PowerPoint 2007.

- d. *The standard defines the attribute smil:mode, contained within the element <anim:transitionFilter>*

This attribute is supported in core PowerPoint 2007.

- e. *The standard defines the attribute smil:subtype, contained within the element <anim:transitionFilter>*

This attribute is supported in core PowerPoint 2007.

- 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 core PowerPoint 2007.

- g. *The standard defines the property "barnDoorWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Subtypes "vertical" and "horizontal" are supported in both forward and reverse directions.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- m. *The standard defines the property "clockWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Only the "clockwiseTwelve" subtype in the forward direction is supported. All other subtypes and directions are mapped to this one.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- q. *The standard defines the property "ellipseWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Only the "circle" subtype is supported. All other subtypes are mapped to this one.

- 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 core PowerPoint 2007.

- s. *The standard defines the property "fade", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

All fade wipes map to "crossfade".

- t. *The standard defines the property "fanWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Only the "centerTop" subtype in the forward direction is supported. All other fanwipe objects map to this one.

- u. *The standard defines the property "fourBoxWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

The fourBoxWipe property in combination with direction "forward" maps to "cornersOut". The fourBoxWipe property in combination with direction "reverse" maps to "cornersIn".

- 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 core PowerPoint 2007.

- w. *The standard defines the property "irisWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Subtypes "rectangle" and "diamond" are supported in both forward and reverse directions.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- bb. *The standard defines the property "pinWheelWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

Only the "twoBladeVertical" and the "fourBlade" subtypes in the forward directions are supported. All other subtypes and directions map to the clockWipe clockwiseTwelve transition on load in PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- gg. *The standard defines the property "slideWipe", contained within the attribute smil:type, contained within the element <anim:transitionFilter>*

This property is supported in core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

### **2.1.506 Section 13.2, Animation Model Attributes**

- a. This is supported in core PowerPoint 2007.

### **2.1.507 Section 13.3, Common Animation Attributes**

- a. *The standard defines the attribute anim:id*

This attribute is not supported in core PowerPoint 2007.

### **2.1.508 Section 13.3.1, Animation Target Attributes**

- a. *The standard defines the attribute smil:targetElement*

This attribute is supported in core PowerPoint 2007.

## **2.1.509 Section 13.3.2, Animation Function Attributes**

- a. *The standard defines the attribute anim:formula*

This attribute is supported in core PowerPoint 2007.

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: "^", "?", "==" , ">=", "<=", "!=" , "!".

- b. *The standard defines the attribute anim:sub-item*

This attribute is not supported in core PowerPoint 2007.

- c. *The standard defines the attribute smil:accumulate*

This attribute is not supported in core PowerPoint 2007.

- d. *The standard defines the attribute smil:additive*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute smil:attributeName*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute smil:by*

This attribute is supported in core PowerPoint 2007.

- g. *The standard defines the attribute smil:calcMode*

This attribute is supported in core PowerPoint 2007.

- h. *The standard defines the property "discrete", contained within the attribute smil:calcMode*

This property is supported in core PowerPoint 2007.

- i. *The standard defines the property "linear", contained within the attribute smil:calcMode*

This property is supported in core PowerPoint 2007.

- j. *The standard defines the property "paced", contained within the attribute smil:calcMode*

This property is not supported in core PowerPoint 2007.

- k. *The standard defines the property "spline", contained within the attribute smil:calcMode*

This property is not supported in core PowerPoint 2007.

- l. *The standard defines the attribute smil:from*

This attribute is supported in core PowerPoint 2007.

- m. *The standard defines the attribute smil:keySplines*

This attribute is not supported in core PowerPoint 2007.

- n. *The standard defines the attribute smil:keyTimes*

This attribute is supported in core PowerPoint 2007.

- o. *The standard defines the attribute smil:to*

This attribute is supported in core PowerPoint 2007.

- p. *The standard defines the attribute smil:values*

This attribute is supported in core PowerPoint 2007.

## **2.1.510 Section 13.4, Animation Timing**

- a. This is supported in core PowerPoint 2007.

## **2.1.511 Section 13.4.1, Animation Timing Attributes**

- a. *The standard defines the attribute smil:accelerate*

This attribute is supported in core PowerPoint 2007.

- b. *The standard defines the attribute smil:autoreverse*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute smil:begin*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute smil:decelerate*

This attribute is supported in core PowerPoint 2007.

- e. *The standard defines the attribute smil:dur*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute smil:end*

This attribute is supported in core PowerPoint 2007.

- g. *The standard defines the attribute smil:endsync*

This attribute is not supported in core PowerPoint 2007.

- h. *The standard defines the attribute smil:fill*

This attribute is supported in core PowerPoint 2007.

- i. *The standard defines the property "auto", contained within the attribute smil:fill*

This property is not supported in core PowerPoint 2007.

- j. *The standard defines the property "default", contained within the attribute smil:fill*

This property is not supported in core PowerPoint 2007.

- k. *The standard defines the property "freeze", contained within the attribute smil:fill*

This property is not supported in core PowerPoint 2007.

- l. *The standard defines the property "hold", contained within the attribute smil:fill*

This property is supported in core PowerPoint 2007.

- m. *The standard defines the property "remove", contained within the attribute smil:fill*

This property is supported in core PowerPoint 2007.

- n. *The standard defines the property "transition", contained within the attribute smil:fill*

This property is not supported in core PowerPoint 2007.

- o. *The standard defines the attribute smil:fillDefault*

This attribute is not supported in core PowerPoint 2007.

- p. *The standard defines the attribute smil:RepeatCount*

This attribute is supported in core PowerPoint 2007.

- q. *The standard defines the attribute smil:restart*

This attribute is not supported in core PowerPoint 2007.

- r. *The standard defines the attribute smil:restartDefault*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.512 Section 13.4.2, Parallel Animations**

- a. *The standard defines the element <anim:par>*

This element is supported in core PowerPoint 2007.

#### **2.1.513 Section 13.4.3, Sequential Animations**

- a. *The standard defines the element <anim:seq>*

This element is supported in core PowerPoint 2007.

#### **2.1.514 Section 13.4.4, Iterative Animations**

- a. *The standard defines the element <anim:iterate>*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute anim:iterate-interval, contained within the element <anim:iterate>*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute anim:iterate-type, contained within the element <anim:iterate>*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute anim:sub-item, contained within the element <anim:iterate>*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute smil:targetElement, contained within the element <anim:iterate>*

This attribute is supported in core PowerPoint 2007.

### **2.1.515 Section 13.5, Media Elements**

- a. This is not supported in core PowerPoint 2007.

### **2.1.516 Section 13.5.1, Audio**

- a. *The standard defines the element <anim:audio>*

This element is not supported in core PowerPoint 2007.

- b. *The standard defines the attribute anim:audio-level, contained within the element <anim:audio>*

This attribute is not supported in core PowerPoint 2007.

- c. *The standard defines the attribute xlink:href, contained within the element <anim:audio>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.517 Section 13.6, Special Elements**

- a. This is supported in core PowerPoint 2007.

### **2.1.518 Section 13.6.1, Command**

- a. *The standard defines the element <anim:command>*

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute anim:command, contained within the element <anim:command>*

This attribute is supported in core PowerPoint 2007.

### **2.1.519 Section 14, Styles**

- a. This is supported in Word 2007.

This is supported on save for text in SmartArt and chart titles and labels.

- b. This is supported in core Excel 2007.

This is supported in Excel 2007.

This is supported 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 is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. This is supported in PowerPoint 2007.

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

### **2.1.520      Section 14.1, Style Element**

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

This element is supported in core Word 2007.

This element is supported 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>

- b. *The standard defines the attribute style:auto-update, contained within the element <style:style>*

This attribute is supported in core Word 2007.

This attribute is not supported 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>

This attribute is not supported on save for text in SmartArt and chart titles and labels.

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

This attribute is not supported in core Word 2007.

This attribute is not supported 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>

This attribute is not supported on save for text in SmartArt and chart titles and labels.

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

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute style:default-outline-level, contained within the element <style:style>*

This attribute is supported in core Word 2007.

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

This attribute is supported in core Word 2007.

This attribute is not supported 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>*

This attribute is supported 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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

l. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.



- m. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- o. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

- p. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

- q. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- v. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.

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

This attribute is supported in core Word 2007.

- x. *The standard defines the attribute style:master-page-name, contained within the element <style:style>*

This attribute is supported in core Word 2007.

On load, if the value of the style:master-page-name attribute for the first paragraph of the document is "" or missing, then Word 2007 will apply a default master page style named "Standard".

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

This attribute is supported in core Word 2007.

This attribute is supported 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 2007 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 2007 ignores the duplicate style.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- z. *The standard defines the attribute style:next-style-name, contained within the element <style:style>*

This attribute is supported in core Word 2007.

- aa. *The standard defines the attribute style:parent-style-name, contained within the element <style:style>*

This attribute is supported in core Word 2007.

This attribute is supported 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>

This attribute is supported on save for text in SmartArt and chart titles and labels.

bb. *The standard defines the element <style:style>*

This element is supported in core Excel 2007.

On load, Excel 2007 maps the "default" style to its "normal" style. On save, Excel 2007 maps its "normal" style back to "default".

This element is supported 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>

cc. *The standard defines the attribute style:auto-update, contained within the element <style:style>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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>

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

dd. *The standard defines the attribute style:class, contained within the element <style:style>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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>

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
- chart titles
- labels

ee. *The standard defines the attribute style:data-style-name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

ff. *The standard defines the attribute style:default-outline-level, contained within the element <style:style>*

This attribute is not supported in core Excel 2007.

gg. *The standard defines the attribute style:display-name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

On save, Excel 2007 determines if an Excel 2007 style's name is a valid RNG (Relax-NG) name. If it is, the Excel 2007 style's name will be output to the style:name attribute. If the Excel 2007 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.

This attribute is not supported 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>

hh. *The standard defines the attribute style:family, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

This attribute is supported 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>
- ii. *The standard defines the property "chart", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

- 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 core Excel 2007.

- kk. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

This property is supported 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 supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- 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 core Excel 2007.

This property is supported 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 supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

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 core Excel 2007.

nn. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

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 core Excel 2007.

pp. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

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 core Excel 2007.

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 core Excel 2007.

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 core Excel 2007.

tt. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Excel 2007.

Excel 2007 uses text styles for headers, footers and Rich text formatting in cells.

This property is supported 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 supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

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

This attribute is not supported in core Excel 2007.

vv. *The standard defines the attribute style:master-page-name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

ww. *The standard defines the attribute style:name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

This attribute is supported 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 2007 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 2007 ignores the duplicate style.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

xx. *The standard defines the attribute style:next-style-name, contained within the element <style:style>*

This attribute is not supported in core Excel 2007.

yy. *The standard defines the attribute style:parent-style-name, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

This attribute is supported 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>

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

zz. *The standard defines [style-map], contained within [style:style]*

This is supported in core Excel 2007.

aaa. *The standard defines [style-style-attlist], contained within [style:style]*

This is supported in core Excel 2007.

bbb. *The standard defines [style-style-content], contained within [style:style]*

This is supported in core Excel 2007.

ccc. *The standard defines the element <style:style>*

This element is supported 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>

ddd. *The standard defines the attribute style:auto-update, contained within the element <style:style>*

This attribute is not supported 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>

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

eee. *The standard defines the attribute style:class, contained within the element <style:style>*

This attribute is not supported 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>

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

fff. *The standard defines the attribute style:data-style-name, contained within the element <style:style>*

This attribute is not supported in core PowerPoint 2007.

ggg. *The standard defines the attribute style:default-outline-level, contained within the element <style:style>*

This attribute is not supported in core PowerPoint 2007.

hhh. *The standard defines the attribute `style:display-name`, contained within the element `<style:style>`*

This attribute is not supported 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>`

iii. *The standard defines the attribute `style:family`, contained within the element `<style:style>`*

This attribute is supported 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>`

jjj. *The standard defines the property `"chart"`, contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is supported in core PowerPoint 2007.

kkk. *The standard defines the property `"control"`, contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is not supported in core PowerPoint 2007.

lll. *The standard defines the property `"default"`, contained within the attribute `style:family`, contained within the element `<style:style>`*

This property is not supported in core PowerPoint 2007.

mmm. *The standard defines the property "drawing-page", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core PowerPoint 2007.

nnn. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core PowerPoint 2007.

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

ooo. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core PowerPoint 2007.

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

ppp. *The standard defines the property "presentation", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core PowerPoint 2007.

qqq. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in core PowerPoint 2007.

rrr. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in core PowerPoint 2007.

sss. *The standard defines the property "table", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported in core PowerPoint 2007.

ttt. *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 core PowerPoint 2007.

uuu. *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 core PowerPoint 2007.

vvv. *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 core PowerPoint 2007.

www. *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 core PowerPoint 2007.

xxx. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core PowerPoint 2007.

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

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

This attribute is not supported in core PowerPoint 2007.

zzz. *The standard defines the attribute style:master-page-name, contained within the element <style:style>*

This attribute is not supported in core PowerPoint 2007.

aaaa. *The standard defines the attribute style:name, contained within the element <style:style>*

This attribute is supported 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 2007 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 2007 ignores the duplicate style.

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

bbbb. *The standard defines the attribute style:next-style-name, contained within the element <style:style>*

This attribute is not supported in core PowerPoint 2007.

cccc. *The standard defines the attribute style:parent-style-name, contained within the element <style:style>*

This attribute is supported 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>

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

### **2.1.521 Section 14.1.1, Style Mappings**

- a. *The standard defines the element <style:map>*

This element is not supported in core Word 2007.

This element is not supported 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>

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <style:map>*

This element is not supported 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>

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- 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 core Excel 2007.

138. Excel 2007 conditional formatting does not support the following formatting:

alignment formatting

font size

font face

thick and double borders

diagonal borders

139. Excel 2007 does not save pattern fills.

- 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 core Excel 2007.

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.

- 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 core Excel 2007.

Excel 2007 conditional formatting does not support the following conditions:

140. "Stop if true" condition; Excel always stops if the condition has been met.
141. Conditions describing data bars, icon sets, or color scales.
142. 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 2007 conditional formatting supports the following conditions:

143. Conditions using the following: is-true-formula, cell-content-is-between, cell-content-is-not-between, and cell-content.
144. Conditions describing discontinuous ranges for Above and Below Average rules WITHOUT standard deviation.

Additionally, the following features apply to Excel 2007's treatment of the style:condition attribute in conditional formatting:

145. Multiple rules with the same criteria could round trip as a single rule.
146. Some rules will round trip back as a formula instead of a friendly name (like highlight dups).

f. *The standard defines the element <style:map>*

This element is not supported 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>

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

## 2.1.522 Section 14.2, Default Styles

- a. *The standard defines the element <style:default-style>*

This element is supported in core Word 2007.

This element is supported 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>

This element is supported on save for text in SmartArt and chart titles and labels.

- 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 2007.

- c. *The standard defines the property "graphic", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is supported 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>

- 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 core Word 2007.

- 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 core Word 2007.
- 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 core Word 2007.
- 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 core Word 2007.
- 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 core Word 2007.  
This property is supported on save for text in SmartArt and chart titles and labels.
- 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 core Word 2007.  
This property is supported on save for text in SmartArt and chart titles and labels.
- 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 core Word 2007.
- 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 core Word 2007.
- 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 core Word 2007.
- 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 core Word 2007.
- 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 core Word 2007.
- 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 core Word 2007.
- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.

- s. *The standard defines the element <style:default-style>*

This element is supported 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>

This element is supported 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 element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- t. *The standard defines the element <style:default-style>, contained within the parent element <office:styles>*

This element is not supported in core Excel 2007.

- 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 2007.

- v. *The standard defines the property "graphic", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is supported 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 property "graphic", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported 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 supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- x. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported 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 supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- y. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:default-style>*

This property is supported 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 supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- z. *The standard defines [style-style-content]*

This is supported in core Excel 2007.

- aa. *The standard defines the element <style:default-style>*

This element is supported 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>

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

- bb. *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 2007.

- cc. *The standard defines the property "graphic", contained within the attribute draw:family, contained within the element <style:default-style>*

This property is supported 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>

- dd. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:default-style>*

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

ee. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:default-style>*

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

ff. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:default-style>*

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

### **2.1.523 Section 14.3, Page Layout**

a. *The standard defines the element <style:page-layout>*

This element is supported in core Word 2007.

b. *The standard defines the attribute style:name, contained within the element <style:page-layout>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute `style:page-usage`, contained within the element `<style:page-layout>`*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute `style:page-layout`*  
This attribute is supported in core Excel 2007.
- e. *The standard defines the attribute `style:name`, contained within the element `<style:page-layout>`*  
This attribute is supported in core Excel 2007.
- f. *The standard defines the attribute `style:page-layout-properties`, contained within the element `<style:page-layout>`*  
This attribute is supported in core Excel 2007.
- g. *The standard defines the attribute `style:page-usage`, contained within the element `<style:page-layout>`*  
This attribute is not supported in core Excel 2007.
- h. *The standard defines the element `<style:page-layout>`*  
This element is supported in core PowerPoint 2007.
- i. *The standard defines the attribute `style:name`, contained within the element `<style:page-layout>`*  
This attribute is supported in core PowerPoint 2007.
- j. *The standard defines the attribute `style:page-usage`, contained within the element `<style:page-layout>`*  
This attribute is not supported in core PowerPoint 2007.

#### **2.1.524      Section 14.3.1, Header and Footer Styles**

- a. *The standard defines the element `<style:footer-style>`*  
This element is supported in core Word 2007.
- b. *The standard defines the element `<style:header-style>`*  
This element is supported in core Word 2007.
- c. *The standard defines the attribute `style:footer-style`*  
This attribute is supported in core Excel 2007.
- d. *The standard defines the attribute `style:header-style`*  
This attribute is supported in core Excel 2007.
- e. *The standard defines the attribute `style:header-footer-properties`, contained within the element `<style:footer-style>`*  
This attribute is supported in core Excel 2007.
- f. *The standard defines the attribute `style:header-footer-properties`, contained within the element `<style:header-style>`*

This attribute is supported in core Excel 2007.

- g. *The standard defines the element <style:footer-style>*

This element is not supported in core PowerPoint 2007.

- h. *The standard defines the element <style:header-style>*

This element is not supported in core PowerPoint 2007.

## **2.1.525 Section 14.4, Master Pages**

- a. *The standard defines the element <style:master-page>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute draw:style-name, contained within the element <style:master-page>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute style:display-name, contained within the element <style:master-page>*

This attribute is not supported in core Word 2007.

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

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute style:next-style-name, contained within the element <style:master-page>*

This attribute is not supported in core Word 2007.

147. On load, Word 2007 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.

148. Word 2007 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 core Word 2007.

- g. This is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- m. *The standard defines the element `<presentation:notes>`, contained within the parent element `<style:master-page>`*

This element is supported in core PowerPoint 2007.

149. Only the notes for the first master page will be loaded into PowerPoint 2007 as the master notes. All other `<presentation:notes>` elements for other master pages will be ignored.

150. If there are any `<draw:object>` child elements of the `<presentation:notes>` element for a master page, those elements will be lost.

- n. *The standard defines the element `<style:master-page>`*

This element is supported in core PowerPoint 2007.

- o. *The standard defines the attribute `draw:style-name`, contained within the element `<style:master-page>`*

This attribute is supported in core PowerPoint 2007.

- p. *The standard defines the attribute `style:display-name`, contained within the element `<style:master-page>`*

This attribute is not supported in core PowerPoint 2007.

- q. *The standard defines the attribute `style:name`, contained within the element `<style:master-page>`*

This attribute is supported in core PowerPoint 2007.

PowerPoint 2007 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 2007 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 2007 layouts.

- r. *The standard defines the attribute `style:next-style-name`, contained within the element `<style:master-page>`*

This attribute is not supported in core PowerPoint 2007.

- s. *The standard defines the attribute `style:page-layout-name`, contained within the element `<style:master-page>`*

This attribute is supported in core PowerPoint 2007.

In PowerPoint 2007, 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.

## 2.1.526 Section 14.4.1, Headers and Footers

- a. *The standard defines the element <style:footer>*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute style:display, contained within the element <style:footer>*  
This attribute is supported in core Word 2007.
- c. *The standard defines the element <style:footer-left>*  
This element is supported in core Word 2007.
- d. *The standard defines the attribute style:display, contained within the element <style:footer-left>*  
This attribute is supported in core Word 2007.
- e. *The standard defines the element <style:footer-right>*  
This element is supported in core Word 2007.
- f. *The standard defines the attribute style:display, contained within the element <style:footer-right>*  
This attribute is supported in core Word 2007.
- g. *The standard defines the element <style:header>*  
This element is supported in core Word 2007.
- h. *The standard defines the attribute style:display, contained within the element <style:header>*  
This attribute is supported in core Word 2007.
- i. *The standard defines the element <style:header-left>*  
This element is supported in core Word 2007.
- j. *The standard defines the attribute style:display, contained within the element <style:header-left>*  
This attribute is supported in core Word 2007.
- k. *The standard defines the element <style:header-right>*  
This element is supported in core Word 2007.
- l. *The standard defines the attribute style:display, contained within the element <style:header-right>*  
This attribute is supported in core Word 2007.
- m. *The standard defines the element <style:region-center>, contained within the parent element <style:footer>*  
This element is not supported in core Word 2007.
- n. *The standard defines the element <style:region-center>, contained within the parent element <style:footer-left>*  
This element is not supported in core Word 2007.
- o. *The standard defines the element <style:region-center>, contained within the parent element <style:footer-right>*

This element is not supported in core Word 2007.

- p. *The standard defines the element <style:region-center>, contained within the parent element <style:header>*

This element is not supported in core Word 2007.

- q. *The standard defines the element <style:region-center>, contained within the parent element <style:header-left>*

This element is not supported in core Word 2007.

- r. *The standard defines the element <style:region-center>, contained within the parent element <style:header-right>*

This element is not supported in core Word 2007.

- s. *The standard defines the element <style:region-left>, contained within the parent element <style:footer>*

This element is not supported in core Word 2007.

- t. *The standard defines the element <style:region-left>, contained within the parent element <style:footer-left>*

This element is not supported in core Word 2007.

- u. *The standard defines the element <style:region-left>, contained within the parent element <style:footer-right>*

This element is not supported in core Word 2007.

- v. *The standard defines the element <style:region-left>, contained within the parent element <style:header>*

This element is not supported in core Word 2007.

- w. *The standard defines the element <style:region-left>, contained within the parent element <style:header-left>*

This element is not supported in core Word 2007.

- x. *The standard defines the element <style:region-left>, contained within the parent element <style:header-right>*

This element is not supported in core Word 2007.

- y. *The standard defines the element <style:region-right>, contained within the parent element <style:footer>*

This element is not supported in core Word 2007.

- z. *The standard defines the element <style:region-right>, contained within the parent element <style:footer-left>*

This element is not supported in core Word 2007.

- aa. *The standard defines the element <style:region-right>, contained within the parent element <style:footer-right>*

This element is not supported in core Word 2007.

bb. *The standard defines the element <style:region-right>, contained within the parent element <style:header>*

This element is not supported in core Word 2007.

cc. *The standard defines the element <style:region-right>, contained within the parent element <style:header-left>*

This element is not supported in core Word 2007.

dd. *The standard defines the element <style:region-right>, contained within the parent element <style:header-right>*

This element is not supported in core Word 2007.

ee. *The standard defines [change-marks]*

This is not supported in core Excel 2007.

ff. *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 core Excel 2007.

On load, Excel 2007 drops this attribute, and causes a header or footer to be dropped completely if present.

gg. *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 core Excel 2007.

On load, Excel 2007 drops this attribute, and causes a header or footer to be dropped completely if present.

hh. *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 core Excel 2007.

ii. *The standard defines the element <style:region-center>, contained within the parent element <style:footer>*

This element is supported in core Excel 2007.

jj. *The standard defines the element <style:region-center>, contained within the parent element <style:header>*

This element is supported in core Excel 2007.

kk. *The standard defines the element <style:region-center>, contained within the parent element <style:header-left>*

This element is supported in core Excel 2007.

ll. *The standard defines the element <style:region-center>, contained within the parent element <style:footer-left>*

This element is supported in core Excel 2007.

mm. *The standard defines the element <style:region-left>, contained within the parent element <style:footer>*

This element is supported in core Excel 2007.

- nn. *The standard defines the element <style:region-left>, contained within the parent element <style:header>*

This element is supported in core Excel 2007.

- oo. *The standard defines the element <style:region-left>, contained within the parent element <style:header-left>*

This element is supported in core Excel 2007.

- pp. *The standard defines the element <style:region-left>, contained within the parent element <style:footer-left>*

This element is supported in core Excel 2007.

- qq. *The standard defines the element <style:region-right>, contained within the parent element <style:footer>*

This element is supported in core Excel 2007.

- rr. *The standard defines the element <style:region-right>, contained within the parent element <style:header>*

This element is supported in core Excel 2007.

- ss. *The standard defines the element <style:region-right>, contained within the parent element <style:header-left>*

This element is supported in core Excel 2007.

- tt. *The standard defines the element <style:region-right>, contained within the parent element <style:footer-left>*

This element is supported in core Excel 2007.

- uu. *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 core Excel 2007.

- vv. *The standard defines [table-table]*

This is not supported in core Excel 2007.

- ww. *The standard defines [text-alphabetical-index]*

This is not supported in core Excel 2007.

- xx. *The standard defines [text-bibliography]*

This is not supported in core Excel 2007.

- yy. *The standard defines [text-decls]*

This is not supported in core Excel 2007.

- zz. *The standard defines [text-h]*

This is not supported in core Excel 2007.

- aaa. *The standard defines [text-illustration-index]*



This is not supported in core Excel 2007.

bbb. *The standard defines [text-index-title]*

This is not supported in core Excel 2007.

ccc. *The standard defines [text-list]*

This is not supported in core Excel 2007.

ddd. *The standard defines [text-object-index]*

This is not supported in core Excel 2007.

eee. *The standard defines [text-p]*

This is supported in core Excel 2007.

fff. *The standard defines [text-section]*

This is not supported in core Excel 2007.

ggg. *The standard defines [text-table-index]*

This is not supported in core Excel 2007.

hhh. *The standard defines [text-table-of-content]*

This is not supported in core Excel 2007.

iii. *The standard defines [text-tracked-changes]*

This is not supported in core Excel 2007.

jjj. *The standard defines [text-user-index]*

This is not supported in core Excel 2007.

kkk. *The standard defines the element <style:footer>*

This element is not supported in core PowerPoint 2007.

lll. *The standard defines the element <style:footer-left>*

This element is not supported in core PowerPoint 2007.

mmm. *The standard defines the element <style:header>*

This element is not supported in core PowerPoint 2007.

nnn. *The standard defines the element <style:header-left>*

This element is not supported in core PowerPoint 2007.

#### **2.1.527 Section 14.4.2, Presentation Notes**

a. This is not supported in core Excel 2007.

b. *The standard defines the element <presentation:notes>*

This element is supported in core PowerPoint 2007.

## **2.1.528 Section 14.5, Table Templates**

- a. *The standard defines the element <table:table-template>*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

- c. *The standard defines the attribute table:table-template*

This attribute is not supported in core PowerPoint 2007.

## **2.1.529 Section 14.5.1, Row and Column Styles**

- a. *The standard defines the element <table:body>, contained within the parent element <table:table-template>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <table:even-columns>, contained within the parent element <table:table-template>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <table:even-rows>, contained within the parent element <table:table-template>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <table:first-column>, contained within the parent element <table:table-template>*

This element is not supported in core Word 2007.

- e. *The standard defines the element <table:first-row>, contained within the parent element <table:table-template>*

This element is not supported in core Word 2007.

- f. *The standard defines the element <table:last-column>, contained within the parent element <table:table-template>*

This element is not supported in core Word 2007.

- g. *The standard defines the element <table:last-row>, contained within the parent element <table:table-template>*

This element is not supported in core Word 2007.

- h. *The standard defines the element <table:odd-columns>, contained within the parent element <table:table-template>*

This element is not supported in core Word 2007.

- i. *The standard defines the element <table:odd-rows>, contained within the parent element <table:table-template>*

This element is not supported in core Word 2007.

- j. This is not supported in core Excel 2007.

## 2.1.530 Section 14.6, Font Face Declaration

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

This element is supported in core Word 2007.

This element is not supported 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.

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

This element is not supported 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.

- c. *The standard defines the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This element is not supported in core Excel 2007.

On load, Excel 2007 ignores the <style:font-face> element, all attributes of the <style:font-face> element, and all child elements. Excel 2007 reads the <style:font-name> attribute to determine the font to apply.

On save, Excel 2007 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 core Excel 2007.

- d. *The standard defines [svg-definition-src], contained within [style:font-face]*

This is not supported in core Excel 2007.

- e. *The standard defines [svg-font-face-src], contained within [style:font-face]*

This is not supported in core Excel 2007.

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

This element is not 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 supported only on load and are not written. Instead, on save the fo:font-family attribute specifies the font face.

### **2.1.531 Section 14.6.1, CSS2/SVG Font Descriptors**

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

This element is not supported 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 svg:accent-height, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute svg:alphabetic, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute svg:ascent, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute svg:bbox, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute svg:cap-height, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- g. *The standard defines the attribute svg:descent, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute svg:font-family, contained within the element <style:font-face>*

This attribute is supported in core Word 2007.

- i. *The standard defines the attribute svg:font-size, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- j. *The standard defines the attribute svg:font-stretch, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- k. *The standard defines the attribute svg:font-style, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

- l. *The standard defines the attribute `svg:font-variant`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- m. *The standard defines the attribute `svg:font-weight`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- n. *The standard defines the attribute `svg:hanging`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- o. *The standard defines the attribute `svg:ideographic`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- p. *The standard defines the attribute `svg:mathematical`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- q. *The standard defines the attribute `svg:overline-position`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- r. *The standard defines the attribute `svg:overline-thickness`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- s. *The standard defines the attribute `svg:panose-1`, contained within the element `<style:font-face>`*  
This attribute is supported in core Word 2007.
- t. *The standard defines the attribute `svg:slope`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- u. *The standard defines the attribute `svg:stemh`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- v. *The standard defines the attribute `svg:stemv`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- w. *The standard defines the attribute `svg:strikethrough-position`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- x. *The standard defines the attribute `svg:strikethrough-thickness`, contained within the element `<style:font-face>`*  
This attribute is not supported in core Word 2007.
- y. *The standard defines the attribute `svg:underline-position`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- z. *The standard defines the attribute `svg:underline-thickness`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- aa. *The standard defines the attribute `svg:unicode-range`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- bb. *The standard defines the attribute `svg:units-per-em`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- cc. *The standard defines the attribute `svg:v-alphabetic`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- dd. *The standard defines the attribute `svg:v-hanging`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- ee. *The standard defines the attribute `svg:v-mathematical`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- ff. *The standard defines the attribute `svg:width`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- gg. *The standard defines the attribute `svg:x-height`, contained within the element `<style:font-face>`*

This attribute is not supported in core Word 2007.

- hh. *The standard defines the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- kk. *The standard defines the element `<svg:font-face-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in core Word 2007.

- 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 core Word 2007.

mm. *The standard defines [anyURI], contained within [xlink:href]*

This is not supported in core Excel 2007.

nn. *The standard defines [common-svg-font-face-xlink-attlist], contained within [svg:font-face-src]*

This is not supported in core Excel 2007.

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

This element is not supported 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.

pp. *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 core Excel 2007.

qq. *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 core Excel 2007.

rr. *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 core Excel 2007.

ss. *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 core Excel 2007.

tt. *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 core Excel 2007.

uu. *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 core Excel 2007.

- vv. *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 core Excel 2007.

On load, Excel 2007 ignores the `<style:font-face>` element, all attributes of the `<style:font-face>` element, and all child elements. Excel 2007 reads the `<style:font-name>` attribute to determine the font to apply.

On save, Excel 2007 writes out the `<style:font-face element>`, along with values for the `<style:name>` and `<svg:font-family>` attributes.

- ww. *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 core Excel 2007.

- xx. *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 core Excel 2007.

- yy. *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 core Excel 2007.

- zz. *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 core Excel 2007.

- aaa. *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 core Excel 2007.

- bbb. *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 core Excel 2007.

- ccc. *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 core Excel 2007.

- ddd. *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 core Excel 2007.

- eee. *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 core Excel 2007.

fff. *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 core Excel 2007.

ggg. *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 core Excel 2007.

hhh. *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 core Excel 2007.

iii. *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 core Excel 2007.

jjj. *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 core Excel 2007.

kkk. *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 core Excel 2007.

lll. *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 core Excel 2007.

mmm. *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 core Excel 2007.

nnn. *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 core Excel 2007.

ooo. *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 core Excel 2007.

ppp. *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 core Excel 2007.

qqq. *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 core Excel 2007.

rrr. *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 core Excel 2007.

sss. *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 core Excel 2007.

ttt. *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 core Excel 2007.

uuu. *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 core Excel 2007.

vvv. *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 core Excel 2007.

www. *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 core Excel 2007.

xxx. *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 core Excel 2007.

yyy. *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 core Excel 2007.

zzz. *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 core Excel 2007.

aaaa. *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 core Excel 2007.

bbbb. *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 core Excel 2007.

cccc. *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 core Excel 2007.

dddd. *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 core Excel 2007.

eeee. *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 core Excel 2007.

ffff. *The standard defines the element `<svg:definition-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in core Excel 2007.

gggg. *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 core Excel 2007.

hhhh. *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 core Excel 2007.

iiii. *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 core Excel 2007.

jjjj. *The standard defines the element `<svg:font-face-format>`, contained within the parent element `<svg:font-face-src>`*

This element is not supported in core Excel 2007.

kkkk. *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 core Excel 2007.

llll. *The standard defines the element `<svg:font-face-name>`, contained within the parent element `<svg:font-face-src>`*

This element is not supported in core Excel 2007.

mmmm. *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 core Excel 2007.

nnnn. *The standard defines the element `<svg:font-face-src>`, contained within the parent element `<style:font-face>`*

This element is not supported in core Excel 2007.

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

This element is not 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: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.

### **2.1.532 Section 14.6.2, Name**

- a. *The standard defines the attribute style:name, contained within the element <style:font-face>*

This attribute is supported in core Word 2007.

This attribute is not supported 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:name, contained within the element <style:font-face>*

This attribute is not supported 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:name, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 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 2007 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>*

This attribute is not 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>

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

### 2.1.533 Section 14.6.3, Adornments

- a. *The standard defines the attribute style:font-adornments, contained within the element <style:font-face>*

This attribute is not supported in core Word 2007.

This attribute is not supported 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>*

This attribute is not supported 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 core Excel 2007.

- d. *The standard defines the attribute style:font-adornments, contained within the element <style:font-face>*

This attribute is not 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: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 14.6.4, 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 core Word 2007.

This attribute is not supported 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>*

This attribute is not supported 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-family-generic, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:font-family-generic, contained within the element <style:font-face>*

This attribute is not 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: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.

### **2.1.535 Section 14.6.5, Font Pitch**

- a. *The standard defines the attribute style:font-pitch, contained within the element <style:font-face>*

This attribute is supported in core Word 2007.

This attribute is not supported 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-pitch, contained within the element <style:font-face>*

This attribute is not supported 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-pitch, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:font-pitch, contained within the element <style:font-face>*

This attribute is not 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>

On save, this attribute is not supported in the context of font-face declarations. Font face declarations are not written.

### **2.1.536 Section 14.6.6, Font Character Set**

- a. *The standard defines the attribute style:font-charset, contained within the element <style:font-face>*

This attribute is supported in core Word 2007.

On load Word 2007 only recognizes the "x-symbol" value.

This attribute is not supported 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-charset, contained within the element <style:font-face>*

This attribute is not supported 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-charset, contained within the element <style:font-face>, contained within the parent element <office:font-face-decls>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:font-charset, contained within the element <style:font-face>*

This attribute is not 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: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.

### **2.1.537 Section 14.7, Data Styles**

- a. *The standard defines the element <number:number-style>*

This element is supported in core Excel 2007.

- b. This is supported in core PowerPoint 2007.

### **2.1.538 Section 14.7.1, Number Style**

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

This element is not supported in core Word 2007.

- b. *The standard defines the element <number:fraction>, contained within the parent element <number:number-style>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <number:number>, contained within the parent element <number:number-style>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <number:number-style>*

This element is not supported in core Word 2007.

- e. *The standard defines the element <number:scientific-number>, contained within the parent element <number:number-style>*

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

- g. *The standard defines the element <style:map>, contained within the parent element <number:number-style>*

This element is not supported in core Word 2007.

- h. *The standard defines the element <style:text-properties>, contained within the parent element <number:number-style>*

This element is not supported in core Word 2007.

- i. *The standard defines [common-decimal-places-attlist], contained within [number:number]*

This is supported in core Excel 2007.

- j. *The standard defines [common-decimal-places-attlist], contained within [number:scientific-number]*

This is supported in core Excel 2007.

- k. *The standard defines [common-number-attlist], contained within [number:fraction]*

This is supported in core Excel 2007.

- l. *The standard defines [common-number-attlist], contained within [number:number]*

This is supported in core Excel 2007.

- m. *The standard defines [common-number-attlist], contained within [number:scientific-number]*

This is supported in core Excel 2007.

- n. *The standard defines the element <number:embedded-text>, contained within the parent element <number:number>*

This element is supported in core Excel 2007.

- o. *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 core Excel 2007.

- p. *The standard defines the element <number:fraction>, contained within the parent element <number:number-style>*

This element is supported in core Excel 2007.

- q. *The standard defines the element <number:number>, contained within the parent element <number:number-style>*

This element is supported in core Excel 2007.

- r. *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 core Excel 2007.

If this attribute contains the empty string, Excel 2007 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.

- s. *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 core Excel 2007.

- t. *The standard defines the element <number:scientific-number>, contained within the parent element <number:number-style>*

This element is supported in core Excel 2007.

- u. *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 core Excel 2007.

- v. *The standard defines the element `<number:text>`, contained within the parent element `<number:number-style>`*

This element is supported in core Excel 2007.

- w. *The standard defines `[number-fraction-attlist]`, contained within `[number:fraction]`*

This is supported in core Excel 2007.

- x. *The standard defines `number:denominator-value`, contained within `[number-fraction-attlist]`, contained within `[number:fraction]`*

This is supported in core Excel 2007.

- y. *The standard defines `number:min-denominator-digits`, contained within `[number-fraction-attlist]`, contained within `[number:fraction]`*

This is supported in core Excel 2007.

- z. *The standard defines `number:min-numerator-digits`, contained within `[number-fraction-attlist]`, contained within `[number:fraction]`*

This is supported in core Excel 2007.

- aa. *The standard defines the element `<style:map>`, contained within the parent element `<number:number-style>`*

This element is supported in core Excel 2007.

- bb. *The standard defines the element `<style:text-properties>`, contained within the parent element `<number:number-style>`*

This element is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- cc. *The standard defines the element `<number:number-style>`*

This element is not supported in core PowerPoint 2007.

### **2.1.539 Section 14.7.2, Currency Style**

- a. *The standard defines the element `<number:currency-style>`*

This element is not supported in core Word 2007.

- b. *The standard defines the element `<number:currency-symbol>`, contained within the parent element `<number:currency-style>`*

This element is not supported in core Word 2007.

- c. *The standard defines the element `<number:number>`, contained within the parent element `<number:currency-style>`*

This element is not supported in core Word 2007.

- d. *The standard defines the element <number:text>, contained within the parent element <number:currency-style>*

This element is not supported in core Word 2007.

- e. *The standard defines the element <style:map>, contained within the parent element <number:currency-style>*

This element is not supported in core Word 2007.

- f. *The standard defines the element <style:text-properties>, contained within the parent element <number:currency-style>*

This element is not supported in core Word 2007.

- g. *The standard defines [common-auto-reorder-attlist], contained within [number:currency-style]*

This is not supported in core Excel 2007.

- h. *The standard defines [common-data-style-attlist], contained within [number:currency-style]*

This is supported in core Excel 2007.

- i. *The standard defines [currency-symbol-and-text], contained within [number:currency-style]*

This is supported in core Excel 2007.

- j. *The standard defines the element <number:currency-style>*

This element is supported in core Excel 2007.

- k. *The standard defines the element <number:currency-symbol>*

This element is supported in core Excel 2007.

- l. *The standard defines the element <number:currency-symbol>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

- m. *The standard defines the attribute number:country, contained within the element <number:currency-symbol>*

This attribute is supported in core Excel 2007.

- n. *The standard defines the attribute number:language, contained within the element <number:currency-symbol>*

This attribute is supported in core Excel 2007.

- o. *The standard defines the element <number:number>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

- p. *The standard defines the element <number:text>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

- q. *The standard defines [number-and-text], contained within [number:currency-style]*

This is supported in core Excel 2007.

- r. *The standard defines [number-currency-symbol-attlist], contained within [number:currency-symbol]*

This is supported in core Excel 2007.

- s. *The standard defines [number-text], contained within [number:currency-style]*

This is supported in core Excel 2007.

- t. *The standard defines the element <style:map>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

- u. *The standard defines the element <style:text-properties>, contained within the parent element <number:currency-style>*

This element is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- v. *The standard defines [style-text-properties], contained within [number:currency-style]*

This is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- w. *The standard defines the element <number:currency-style>*

This element is not supported in core PowerPoint 2007.

### **2.1.540 Section 14.7.3, Percentage Style**

- a. *The standard defines the element <number:number>, contained within the parent element <number:percentage-style>*

This element is not supported in core Word 2007.

- b. *The standard defines the element <number:percentage-style>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <number:text>, contained within the parent element <number:percentage-style>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <style:map>, contained within the parent element <number:percentage-style>*

This element is not supported in core Word 2007.

- e. *The standard defines the element <style:text-properties>, contained within the parent element <number:percentage-style>*

This element is not supported in core Word 2007.

- f. *The standard defines the element <number:percentage-style>, contained within the parent element <number:percentage-style>*

This element is supported in core Excel 2007.

- g. *The standard defines [number-and-text], contained within [number:percentage-style]*

This is supported in core Excel 2007.

- h. *The standard defines [number-text], contained within [number:percentage-style]*

This is supported in core Excel 2007.

- i. *The standard defines the element <style:map>, contained within the parent element <number:percentage-style>*

This element is supported in core Excel 2007.

- j. *The standard defines [style-text-properties], contained within [number:percentage-style]*

This is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- k. *The standard defines the element <number:percentage-style>*

This element is not supported in core PowerPoint 2007.

#### **2.1.541 Section 14.7.4, Date Style**

- a. *The standard defines the element <number:am-pm>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

- b. *The standard defines the element <number:date-style>*

This element is supported in core Word 2007.

- c. *The standard defines the attribute number:automatic-order, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute number:country, contained within the element <number:date-style>*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute number:format-source, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute number:language, contained within the element <number:date-style>*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute number:title, contained within the element <number:date-style>*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute `number:transliteration-country`, contained within the element `<number:date-style>`*

This attribute is not supported in core Word 2007.

- i. *The standard defines the attribute `number:transliteration-format`, contained within the element `<number:date-style>`*

This attribute is supported in core Word 2007.

- j. *The standard defines the attribute `number:transliteration-language`, contained within the element `<number:date-style>`*

This attribute is not supported in core Word 2007.

- k. *The standard defines the attribute `number:transliteration-style`, contained within the element `<number:date-style>`*

This attribute is supported in core Word 2007.

- l. *The standard defines the attribute `style:display-name`, contained within the element `<number:date-style>`*

This attribute is not supported in core Word 2007.

- m. *The standard defines the attribute `style:name`, contained within the element `<number:date-style>`*

This attribute is supported in core Word 2007.

- n. *The standard defines the attribute `style:volatile`, contained within the element `<number:date-style>`*

This attribute is not supported in core Word 2007.

- o. *The standard defines the element `<number:day>`, contained within the parent element `<number:date-style>`*

This element is supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- y. *The standard defines the element <number:day-of-week>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- hh. *The standard defines the element <number:era>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

rr. *The standard defines the element <number:hours>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

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 core Word 2007.

tt. *The standard defines the element <number:minutes>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

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 core Word 2007.

vv. *The standard defines the element <number:month>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

hhh. *The standard defines the element <number:quarter>, contained within the parent element <number:date-style>*

This element is not supported in core Word 2007.

iii. *The standard defines the element <number:seconds>, contained within the parent element <number:date-style>*

This element is supported in core Word 2007.

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 core Word 2007.

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 core Word 2007.

lll. *The standard defines the element `<number:week-of-year>`, contained within the parent element `<number:date-style>`*

This element is not supported in core Word 2007.

mmm. *The standard defines the element `<number:year>`, contained within the parent element `<number:date-style>`*

This element is supported in core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

www. *The standard defines the element <style:map>, contained within the parent element <number:date-style>*

This element is not supported in core Word 2007.

xxx. *The standard defines the element <style:text-properties>, contained within the parent element <number:date-style>*

This element is not supported in core Word 2007.

Word 2007 applies text properties to this element via a <text:span> around the object.

yyy. *The standard defines the parent element <number:date-style>*

This is supported in core Excel 2007.

zzz. *The standard defines [any-date], contained within [number:date-style]*

This is supported in core Excel 2007.

aaaa. *The standard defines [common-auto-reorder-attlist], contained within [number:date-style]*

This is not supported in core Excel 2007.

bbbb. *The standard defines [common-calendar-attlist], contained within [number:year]*

This is supported in core Excel 2007.

cccc. *The standard defines [common-calendar-attlist], contained within [Number:day]*

This is supported in core Excel 2007.

dddd. *The standard defines [common-calendar-attlist], contained within [number:day-of-week]*

This is supported in core Excel 2007.

eeee. *The standard defines [common-calendar-attlist], contained within [number:era]*

This is supported in core Excel 2007.

ffff. *The standard defines [common-calendar-attlist], contained within [number:month]*

This is supported in core Excel 2007.

gggg. *The standard defines [common-calendar-attlist], contained within [number:quarter]*

This is not supported in core Excel 2007.

hhhh. *The standard defines [common-calendar-attlist], contained within [number:week-of-year]*

This is not supported in core Excel 2007.

iiii. *The standard defines [common-data-style-attlist], contained within [number:date-style]*

This is supported in core Excel 2007.

jjjj. *The standard defines [common-format-source-attlist], contained within [number:date-style]*

This is not supported in core Excel 2007.

kkkk. *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 core Excel 2007.

llll. *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 core Excel 2007.

mmmm. *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 core Excel 2007.

nnnn. *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 core Excel 2007.

oooo. *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 core Excel 2007.

pppp. *The standard defines the element <number:era>, contained within the parent element <number:date-style>*

This element is supported in core Excel 2007.

qqqq. *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 core Excel 2007.

rrrr. *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 core Excel 2007.

ssss. *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 core Excel 2007.

tttt. *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 core Excel 2007.

uuuu. *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 core Excel 2007.

vvvv. *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 core Excel 2007.

www. *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 core Excel 2007.

xxxx. *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 core Excel 2007.

yyyy. *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 core Excel 2007.

zzzz. *The standard defines the element <number:week-of-year>, contained within the parent element <number:date-style>*

This element is not supported in core Excel 2007.

aaaa. *The standard defines the element <number:year>, contained within the parent element <number:date-style>*

This element is supported in core Excel 2007.

bbbb. *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 core Excel 2007.

cccc. *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 core Excel 2007.

dddd. *The standard defines [number-am-pm], contained within [number:date-style]*

This is supported in core Excel 2007.

eeee. *The standard defines [number-day], contained within [number:date-style]*

This is supported in core Excel 2007.

ffff. *The standard defines [number-day-attlist], contained within [Number:day]*

This is supported in core Excel 2007.

gggg. *The standard defines [number-day-of-week], contained within [number:date-style]*

This is supported in core Excel 2007.

hhhhh. *The standard defines [number-era], contained within [number:date-style]*

This is supported in core Excel 2007.

iiii. *The standard defines [number-hours], contained within [number:date-style]*

This is supported in core Excel 2007.

jjjjj. *The standard defines [number-minutes], contained within [number:date-style]*

This is supported in core Excel 2007.

kkkkk. *The standard defines [number-month], contained within [number:date-style]*

This is supported in core Excel 2007.

lllll. *The standard defines [number-month-attlist], contained within [number:month]*

This is supported in core Excel 2007.

mmmmm. *The standard defines [number-quarter], contained within [number:date-style]*

This is not supported in core Excel 2007.

nnnnn. *The standard defines [number-seconds], contained within [number:date-style]*

This is supported in core Excel 2007.

ooooo. *The standard defines [number-text], contained within [number:date-style]*

This is supported in core Excel 2007.

ppppp. *The standard defines [number-week-of-year], contained within [number:date-style]*

This is not supported in core Excel 2007.

qqqqq. *The standard defines [number-year], contained within [number:date-style]*

This is supported in core Excel 2007.

rrrrr. *The standard defines the element <style:map>, contained within the parent element <number:date-style>*

This element is supported in core Excel 2007.

sssss. *The standard defines the element <style:text-properties>, contained within the parent element <number:date-style>*

This element is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

ttttt. *The standard defines the element <number:am-pm>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

uuuuu. *The standard defines the element <number:date-style>*

This element is supported in core PowerPoint 2007.



vvvvv. *The standard defines the element <number:day>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

wwwww. *The standard defines the attribute number:style, contained within the element <number:day>*

This attribute is supported in core PowerPoint 2007.

xxxxx. *The standard defines the element <number:day-of-week>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

yyyyy. *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 core PowerPoint 2007.

zzzzz. *The standard defines the element <number:era>, contained within the parent element <number:date-style>*

This element is not supported in core PowerPoint 2007.

aaaaa. *The standard defines the element <number:hours>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

bbbbb. *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 core PowerPoint 2007.

ccccc. *The standard defines the element <number:minutes>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

ddddd. *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 core PowerPoint 2007.

eeeee. *The standard defines the element <number:month>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

fffff. *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 core PowerPoint 2007.

ggggg. *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 core PowerPoint 2007.

hhhhh. *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 core PowerPoint 2007.

iiiiii. *The standard defines the element <number:quarter>, contained within the parent element <number:date-style>*

This element is not supported in core PowerPoint 2007.

jjjjjj. *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 core PowerPoint 2007.

kkkkkk. *The standard defines the element <number:seconds>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

llllll. *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 core PowerPoint 2007.

mmmmmm. *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 core PowerPoint 2007.

nnnnnn. *The standard defines the element <number:week-of-year>, contained within the parent element <number:date-style>*

This element is not supported in core PowerPoint 2007.

oooooo. *The standard defines the element <number:year>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

pppppp. *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 core PowerPoint 2007.

## **2.1.542 Section 14.7.5, Time Style**

a. *The standard defines the element <number:am-pm>, contained within the parent element <number:time-style>*

This element is supported in core Word 2007.

151. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

152. On save, Word 2007 does not write out time fields or time styles.

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 core Word 2007.

153. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.

154. On save, Word 2007 does not write out time fields or time styles.

- 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 core Word 2007.

155. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
156. On save, Word 2007 does not write out time fields or time styles.

- 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 core Word 2007.

157. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
158. On save, Word 2007 does not write out time fields or time styles.

- 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 core Word 2007.

159. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
160. On save, Word 2007 does not write out time fields or time styles.

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

This element is supported in core Word 2007.

161. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
162. On save, Word 2007 does not write out time fields or time styles.

- g. *The standard defines the element `<number:time-style>`*

This element is supported in core Word 2007.

163. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
164. On save, Word 2007 does not write out time fields or time styles.

- h. *The standard defines the attribute `number:country`, contained within the element `<number:time-style>`*

This attribute is supported in core Word 2007.

165. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
166. On save, Word 2007 does not write out time fields or time styles.

- i. *The standard defines the attribute `number:format-source`, contained within the element `<number:time-style>`*

This attribute is not supported in core Word 2007.

167. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
168. On save, Word 2007 does not write out time fields or time styles.

- j. *The standard defines the attribute `number:language`, contained within the element `<number:time-style>`*

This attribute is supported in core Word 2007.

169. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
170. On save, Word 2007 does not write out time fields or time styles.

- k. *The standard defines the attribute `number:title`, contained within the element `<number:time-style>`*

This attribute is not supported in core Word 2007.

171. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
172. On save, Word 2007 does not write out time fields or time styles.

- l. *The standard defines the attribute `number:transliteration-country`, contained within the element `<number:time-style>`*

This attribute is not supported in core Word 2007.

173. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
174. On save, Word 2007 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 core Word 2007.

175. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
176. On save, Word 2007 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 core Word 2007.

177. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
178. On save, Word 2007 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 core Word 2007.

179. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.  
180. On save, Word 2007 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 core Word 2007.

181. On load, Word 2007 reads the `<number:time-style>` element and converts it to the matching `<text:date-style>` element.

182. On save, Word 2007 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 core Word 2007.
183. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.
184. On save, Word 2007 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 core Word 2007.
185. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.
186. On save, Word 2007 does not write out time fields or time styles.
- s. *The standard defines the element <style:map>, contained within the parent element <number:time-style>*
- This element is not supported in core Word 2007.
187. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.
188. On save, Word 2007 does not write out time fields or time styles.
- t. *The standard defines the element <style:text-properties>, contained within the parent element <number:time-style>*
- This element is not supported in core Word 2007.
189. On load, Word 2007 reads the <number:time-style> element and converts it to the matching <text:date-style> element.
190. On save, Word 2007 does not write out time fields or time styles.
- u. *The standard defines [any-time], contained within [number:time-style]*
- This is supported in core Excel 2007.
- v. *The standard defines [common-data-style-attlist], contained within [number:time-style]*
- This is supported in core Excel 2007.
- w. *The standard defines [common-format-source-attlist], contained within [number:time-style]*
- This is not supported in core Excel 2007.
- x. *The standard defines the element <number:am-pm>*
- This element is supported in core Excel 2007.
- y. *The standard defines the property "long", contained within the attribute number:style, contained within the element <number:minutes>*
- This property is supported in core Excel 2007.
- z. *The standard defines the property "short", contained within the attribute number:style, contained within the element <number:minutes>*

This property is supported in core Excel 2007.

aa. *The standard defines the element <number:seconds>*

This element is supported in core Excel 2007.

bb. *The standard defines the attribute number:decimal-places, contained within the element <number:seconds>*

This attribute is supported in core Excel 2007.

cc. *The standard defines the element <number:time-style>*

This element is supported in core Excel 2007.

dd. *The standard defines [number-am-pm], contained within [any-time]*

This is supported in core Excel 2007.

ee. *The standard defines [number-hours], contained within [any-time]*

This is supported in core Excel 2007.

ff. *The standard defines [long], contained within [number:style], contained within [number-hours-attlist]*

This is supported in core Excel 2007.

gg. *The standard defines [short], contained within [number:style], contained within [number-hours-attlist], contained within [number:hours]*

This is supported in core Excel 2007.

hh. *The standard defines [number-minutes], contained within [any-time]*

This is supported in core Excel 2007.

ii. *The standard defines [number-minutes-attlist], contained within [number:minutes]*

This is supported in core Excel 2007.

jj. *The standard defines [number-seconds], contained within [any-time]*

This is supported in core Excel 2007.

kk. *The standard defines [number-seconds-attlist], contained within [number:seconds]*

This is supported in core Excel 2007.

ll. *The standard defines [number-text], contained within [number:time-style]*

This is supported in core Excel 2007.

mm. *The standard defines [number-time-style-attlist], contained within [number:time-style]*

This is not supported in core Excel 2007.

nn. *The standard defines number:truncate-on-overflow, contained within [number-time-style-attlist]*

This is supported in core Excel 2007.

If the attribute is true or not present, then the <number:hours>, <number:minutes>, or <number:seconds> child elements of the <number:time-style> element is truncated, which means hours do not exceed 24 and minutes and seconds do not exceed 60.

- oo. *The standard defines the element <style:map>, contained within the parent element <number:time-style>*

This element is supported in core Excel 2007.

- pp. *The standard defines [style-text-properties], contained within [number:time-style]*

This is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- qq. *The standard defines the element <number:am-pm>, contained within the parent element <number:time-style>*

This element is supported in core PowerPoint 2007.

- rr. *The standard defines the element <number:hours>, contained within the parent element <number:time-style>*

This element is supported in core PowerPoint 2007.

- ss. *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 core PowerPoint 2007.

- tt. *The standard defines the element <number:minutes>, contained within the parent element <number:time-style>*

This element is supported in core PowerPoint 2007.

- uu. *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 core PowerPoint 2007.

- vv. *The standard defines the element <number:seconds>, contained within the parent element <number:time-style>*

This element is supported in core PowerPoint 2007.

- ww. *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 core PowerPoint 2007.

- xx. *The standard defines the element <number:time-style>, contained within the parent element <number:date-style>*

This element is supported in core PowerPoint 2007.

- yy. *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 core PowerPoint 2007.

### **2.1.543 Section 14.7.6, Boolean Style**

- a. *The standard defines the element <number:boolean-style>*  
This element is not supported in core Word 2007.
- b. *The standard defines [common-data-style-attlist], contained within [number:boolean-style]*  
This is not supported in core Excel 2007.
- c. *The standard defines the element <number:boolean>, contained within the parent element <number:boolean-style>*  
This element is not supported in core Excel 2007.
- d. *The standard defines the element <number:boolean-style>*  
This element is not supported in core Excel 2007.  
  
On load, Boolean styles are loaded; however, Excel 2007 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.
- e. *The standard defines [number-text], contained within [number:boolean-style]*  
This is not supported in core Excel 2007.
- f. *The standard defines the element <style:map>, contained within the parent element <number:boolean-style>*  
This element is not supported in core Excel 2007.
- g. *The standard defines [style-text-properties], contained within [number:boolean-style]*  
This is not supported in core Excel 2007.
- h. *The standard defines the element <number:boolean-style>*  
This element is not supported in core PowerPoint 2007.

### **2.1.544 Section 14.7.7, Text Style**

- a. *The standard defines the element <number:text>, contained within the parent element <number:text-style>*  
This element is not supported in core Word 2007.
- b. *The standard defines the element <number:text-content>, contained within the parent element <number:text-style>*  
This element is not supported in core Word 2007.
- c. *The standard defines the element <number:text-style>*  
This element is not supported in core Word 2007.
- d. *The standard defines [common-data-style-attlist], contained within [number:text-style]*  
This is supported in core Excel 2007.
- e. *The standard defines the element <number:text>*



This element is supported in core Excel 2007.

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

This element is supported in core Excel 2007.

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

This element is supported in core Excel 2007.

- h. *The standard defines [number-text], contained within [number:text-style]*

This is supported in core Excel 2007.

- i. *The standard defines the element <style:map>, contained within the parent element <number:text-style>*

This element is supported in core Excel 2007.

- j. *The standard defines [style-text-properties], contained within [number:text-style]*

This is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

#### **2.1.545 Section 14.7.8, Common Data Style Elements**

- a. *The standard defines the element <style:map>*

This element is not supported in core Word 2007.

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

This element is not supported in core Word 2007.

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

This element is supported in core Excel 2007.

- d. *The standard defines the element <style:text-properties>*

This element is supported in core Excel 2007.

A subset of formatting can be applied through number formats. This subset of formatting is limited to colors.

- e. *The standard defines the element <style:map>*

This element is not supported in core PowerPoint 2007.

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

This element is supported in core PowerPoint 2007.

#### **2.1.546 Section 14.7.9, Common Data Style Attributes**

- a. *The standard defines the attribute number:automatic-order*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute number:country*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute number:format-source*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute number:language*  
This attribute is supported in core Word 2007.
- e. *The standard defines the attribute number:title*  
This attribute is not supported in core Word 2007.
- f. *The standard defines the attribute style:display-name*  
This attribute is not supported in core Word 2007.
- g. *The standard defines the attribute style:name*  
This attribute is supported in core Word 2007.
- h. *The standard defines the attribute style:volatile*  
This attribute is not supported in core Word 2007.
- i. *The standard defines [common-auto-reorder-attlist]*  
This is not supported in core Excel 2007.
- j. *The standard defines number:automatic-order, contained within [common-auto-reorder-attlist]*  
This is not supported in core Excel 2007.
- k. *The standard defines [common-data-style-attlist]*  
This is supported in core Excel 2007.
- l. *The standard defines number:country, contained within [common-data-style-attlist]*  
This is supported in core Excel 2007.
- m. *The standard defines number:language, contained within [common-data-style-attlist]*  
This is supported in core Excel 2007.
- n. *The standard defines number:title, contained within [common-data-style-attlist]*  
This is not supported in core Excel 2007.
- o. *The standard defines style:display-name, contained within [common-data-style-attlist]*  
This is not supported in core Excel 2007.
- p. *The standard defines style:name, contained within [common-data-style-attlist]*  
This is supported in core Excel 2007.
- q. *The standard defines style:volatile, contained within [common-data-style-attlist]*  
This is not supported in core Excel 2007.

- r. *The standard defines [common-format-source-attlist]*  
This is not supported in core Excel 2007.
- s. *The standard defines [fixed], contained within [number:format-source], contained within [common-format-source-attlist]*  
This is not supported in core Excel 2007.
- t. *The standard defines [language], contained within [number:format-source], contained within [common-format-source-attlist]*  
This is not supported in core Excel 2007.
- u. *The standard defines the attribute number:automatic-order*  
This attribute is not supported in core PowerPoint 2007.
- v. *The standard defines the attribute number:country*  
This attribute is not supported in core PowerPoint 2007.
- w. *The standard defines the attribute number:format-source*  
This attribute is not supported in core PowerPoint 2007.
- x. *The standard defines the attribute number:language*  
This attribute is not supported in core PowerPoint 2007.
- y. *The standard defines the attribute number:title*  
This attribute is not supported in core PowerPoint 2007.
- z. *The standard defines the attribute style:display-name*  
This attribute is not supported in core PowerPoint 2007.
- aa. *The standard defines the attribute style:name*  
This attribute is supported in core PowerPoint 2007.
- bb. *The standard defines the attribute style:volatile*  
This attribute is not supported in core PowerPoint 2007.

#### **2.1.547      Section 14.7.10, Transliteration**

- a. *The standard defines the attribute number:transliteration-country*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute number:transliteration-format*  
This attribute is supported in core Word 2007.
- c. *The standard defines the attribute number:transliteration-language*  
This attribute is not supported in core Word 2007.
- d. *The standard defines the attribute number:transliteration-style*

This attribute is supported in core Word 2007.

- e. *The standard defines [common-data-style-attlist]*

This is supported in core Excel 2007.

- f. *The standard defines number:transliteration-country, contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- g. *The standard defines number:transliteration-language, contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- h. *The standard defines number:transliteration-style, contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- i. *The standard defines [long], contained within [number:transliteration-style], contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

On load, Excel 2007 ignores this attribute. On save, Excel 2007 outputs this attribute in case of general format.

- j. *The standard defines [medium], contained within [number:transliteration-style], contained within [common-data-style-attlist]*

This is not supported in core Excel 2007.

- k. *The standard defines [short], contained within [number:transliteration-style], contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- l. *The standard defines number:transliteration-format, contained within [common-data-style-attlist]*

This is supported in core Excel 2007.

- m. *The standard defines the attribute number:transliteration-format*

This attribute is supported in core PowerPoint 2007.

- n. *The standard defines the attribute number:transliteration-language*

This attribute is not supported in core PowerPoint 2007.

- o. *The standard defines the attribute transliteration-country*

This attribute is not supported in core PowerPoint 2007.

- p. *The standard defines the attribute transliteration-style*

This attribute is supported in core PowerPoint 2007.

## **2.1.548 Section 14.7.11, Common Data Style Child Element Attributes**

- a. *The standard defines the property "buddhist", contained within the attribute number:calendar*

This property is supported in core Word 2007.

- b. *The standard defines the property "gengou", contained within the attribute number:calendar*  
This property is supported in core Word 2007.
- c. *The standard defines the property "gregorian", contained within the attribute number:calendar*  
This property is supported in core Word 2007.
- d. *The standard defines the property "hanja", contained within the attribute number:calendar*  
This property is not supported in core Word 2007.
- e. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar*  
This property is not supported in core Word 2007.
- f. *The standard defines the property "hijri", contained within the attribute number:calendar*  
This property is supported in core Word 2007.
- g. *The standard defines the property "jewish", contained within the attribute number:calendar*  
This property is supported in core Word 2007.
- h. *The standard defines the property "ROC", contained within the attribute number:calendar*  
This property is not supported in core Word 2007.
- i. *The standard defines the attribute number:decimal-places*  
This attribute is not supported in core Word 2007.
- j. *The standard defines the attribute number:grouping*  
This attribute is not supported in core Word 2007.
- k. *The standard defines the attribute number:min-integer-digits*  
This attribute is not supported in core Word 2007.
- l. *The standard defines [common-calendar-attlist]*  
This is supported in core Excel 2007.
- m. *The standard defines number:calendar, contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.
- n. *The standard defines [buddhist], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.  
This value corresponds to CAL\_THAI in Excel 2007.
- o. *The standard defines [gengou], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.  
This value corresponds to CAL\_JAPAN in Excel 2007.

- p. *The standard defines [gregorian], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.
- q. *The standard defines [hanja], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.  
This value corresponds to CAL\_KOREA in Excel 2007.
- r. *The standard defines [hanja\_yoil], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is not supported in core Excel 2007.
- s. *The standard defines [hijri], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.
- t. *The standard defines [jewish], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is supported in core Excel 2007.  
This value corresponds to CAL\_HEBREW in Excel 2007.
- u. *The standard defines [ROC], contained within [number:calendar], contained within [common-calendar-attlist]*  
This is not supported in core Excel 2007.
- v. *The standard defines [common-decimal-places-attlist]*  
This is supported in core Excel 2007.
- w. *The standard defines number:decimal-places, contained within [common-decimal-places-attlist]*  
This is supported in core Excel 2007.
- x. *The standard defines [common-number-attlist]*  
This is supported in core Excel 2007.
- y. *The standard defines number:grouping, contained within [common-number-attlist]*  
This is supported in core Excel 2007.
- z. *The standard defines number:min-integer-digits, contained within [common-number-attlist]*  
This is supported in core Excel 2007.
- aa. *The standard defines the attribute number:calendar*  
This attribute is supported in core PowerPoint 2007.
- bb. *The standard defines the property "buddhist", contained within the attribute number:calendar*  
This property is supported in core PowerPoint 2007.
- cc. *The standard defines the property "gengou", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

dd. *The standard defines the property "gregorian", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

ee. *The standard defines the property "hanja", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

ff. *The standard defines the property "hanja\_yoil", contained within the attribute number:calendar*

This property is not supported in core PowerPoint 2007.

gg. *The standard defines the property "hijiri", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

hh. *The standard defines the property "jewish", contained within the attribute number:calendar*

This property is supported in core PowerPoint 2007.

ii. *The standard defines the property "ROC", contained within the attribute number:calendar*

This property is not supported in core PowerPoint 2007.

### **2.1.549 Section 14.8, Text Styles**

a. This is supported on save for text in SmartArt and chart titles and labels.

b. This is supported 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 is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

c. *The standard defines [style-style-content]*

This is supported in core Excel 2007.

d. This 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:text-box>
- <draw:frame>
- <draw:custom-shape>

### 2.1.550 Section 14.8.1, Text Styles

- a. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

This property is supported 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 supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines style:family, contained within [style-style-content]*

This is supported in core Excel 2007.

- d. *The standard defines [style-text-properties], contained within [style-style-content]*

This is supported in core Excel 2007.

Excel 2007 uses text styles for headers and footers.

- e. *The standard defines the property "text", contained within the attribute style:family, contained within the element <style:style>*

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

### **2.1.551 Section 14.8.2, Paragraph Styles**

- a. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

This property is supported 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 supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines [style-paragraph-properties], contained within [style-style-content]*

This is not supported in core Excel 2007.

- d. *The standard defines [style-section-properties], contained within [style-style-content]*

This is not supported in core Excel 2007.

- e. *The standard defines style:family, contained within [style-style-content]*

This is not supported in core Excel 2007.

- f. *The standard defines the property "paragraph", contained within the attribute style:family, contained within the element <style:style>*

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

### **2.1.552 Section 14.8.3, Section Styles**

- a. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported 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 not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines [style-section-properties]*

This is not supported in core Excel 2007.

- d. *The standard defines style:family, contained within [style-style-content]*

This is not supported in core Excel 2007.

- e. *The standard defines the property "section", contained within the attribute style:family, contained within the element <style:style>*

This property is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.553 Section 14.8.4, Ruby Style**

- a. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core Word 2007.

This property is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is not supported 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 not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines [style-ruby-properties], contained within [style-style-content]*

This is supported in core Excel 2007.

- d. *The standard defines style:family, contained within [style-style-content]*

This is supported in core Excel 2007.

- e. *The standard defines the property "ruby", contained within the attribute style:family, contained within the element <style:style>*

This property is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.554 Section 14.9, Enhanced Text Styles**

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. This is not supported in core Excel 2007.

This is not supported 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 is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. This is not 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:text-box>

- <draw:frame>
- <draw:custom-shape>.

## 2.1.555 Section 14.9.1, Line Numbering Configuration

- a. *The standard defines the element <text:linenumbers-configuration>, contained within the parent element <office:styles>*

This element is supported in core Word 2007.

Word 2007 saves the line numbering configuration only if the following conditions are met:

191. All sections restart per page.
192. All sections start line numbering at 1.
193. All sections have the same distance between the line numbering and the text.
194. All sections have line numbering that increments by the same amount.

- b. *The standard defines the attribute style:num-format, contained within the element <text:linenumbers-configuration>*

This attribute is not supported in core Word 2007.

All values for the style:num-format attribute revert to the Word 2007 default of Arabic numerals (1,2,3, ...).

- c. *The standard defines the attribute style:num-letter-sync, contained within the element <text:linenumbers-configuration>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute text:count-empty-lines, contained within the element <text:linenumbers-configuration>, contained within the parent element <office:styles>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute text:count-in-text-boxes, contained within the element <text:linenumbers-configuration>, contained within the parent element <office:styles>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute text:increment, contained within the element <text:linenumbers-configuration>, contained within the parent element <office:styles>*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute text:number-lines, contained within the element <text:linenumbers-configuration>, contained within the parent element <office:styles>*

This attribute is supported in core Word 2007.

- h. *The standard defines the attribute text:offset, contained within the element <text:linenumbers-configuration>, contained within the parent element <office:styles>*

This attribute is supported in core Word 2007.

- i. *The standard defines the attribute text:position, contained within the element <text:linenumbers-configuration>, contained within the parent element <office:styles>*

This attribute is not supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- l. *The standard defines the element `<text:linenumbering-separator>`, contained within the parent element `<text:linenumbering-configuration>`*

This element is not supported in core Word 2007.

- 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 core Word 2007.

- n. This is not supported in core Excel 2007.

## **2.1.556 Section 14.9.2, Notes Configuration Element**

- a. *The standard defines the element `<text:notes-configuration>`*

This element is supported in core Word 2007.

- b. *The standard defines the attribute `style:num-letter-sync`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute `style:num-prefix`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute `style:num-suffix`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute `text:citation-body-style-name`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute `text:citation-style`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- g. *The standard defines the attribute `text:default-style-name`, contained within the element `<text:notes-configuration>`*

This attribute is not supported in core Word 2007.

- h. *The standard defines the attribute `text:footnotes-position`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- i. *The standard defines the attribute `text:master-page-name`, contained within the element `<text:notes-configuration>`*

This attribute is not supported in core Word 2007.

- j. *The standard defines the attribute `text:note-class`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- k. *The standard defines the attribute `text:note-continuation-notice-backward`, contained within the element `<text:notes-configuration>`*

This attribute is not supported in core Word 2007.

- l. *The standard defines the attribute `text:note-continuation-notice-forward`, contained within the element `<text:notes-configuration>`*

This attribute is not supported in core Word 2007.

- m. *The standard defines the attribute `text:num-format`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

195. On load, numbering formats that are not familiar to Word 2007 will be displayed using the Arabic numeral format (1, 2, 3...).

196. On save and load, the following strings are also supported by Word 2007 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, ...

ㄅ, ㄆ, ㄇ, ...

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, ...  
 ॐ, ॐ, ॐ, ...  
 □□, □□, □□□, ...  
 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), ...  
 □□□□, १०३, ११३, ...



၂ , ၃ , ၄ , ...

၅ , ၆ , ၇ , ...

- n. *The standard defines the attribute `text:start-numbering-at`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- o. *The standard defines the attribute `text:start-value`, contained within the element `<text:notes-configuration>`*

This attribute is supported in core Word 2007.

- p. This is not supported in core Excel 2007.

### **2.1.557 Section 14.9.3, Bibliography Configuration**

- a. *The standard defines the element `<text:bibliography-configuration>`*

This element is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.558 Section 14.10, List Style**

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

This element is supported in core Word 2007.

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

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

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

This attribute is supported in core Word 2007.

This attribute is supported 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 core Word 2007.

- e. This is not supported in core Excel 2007.

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

This attribute 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>.

This attribute is supported 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>*

This attribute 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>.

This attribute is supported 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>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

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

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

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

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

k. *The standard defines the attribute text:consecutive-numbering, contained within the element <text:list-style>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.559 Section 14.10.1, Common List-Level Style Attributes**

a. *The standard defines the attribute text:level*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

b. This is not supported in core Excel 2007.

c. *The standard defines the attribute text:level*

This attribute 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: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*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.560 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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

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 core Word 2007.

197. On load, numbering formats that are not familiar to Word 2007 will be displayed using the Arabic numeral format (1, 2, 3...).

198. 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, 𠄎, 八, ...

イ, 𠄎, 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, B, ...

A, Б, B, ...

一, 十, 一〇〇(繁), ...

一, 十, 一百 (繁), ...

一, 一〇, 一〇〇(繁), ...

□□□□, ௪ ௫ ௬ ௭, ...

π, 𑖯, 𑖰, ...

๑, ๒, ๓, ...

- 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 core Word 2007.

- 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 core Word 2007.

- i. This is not supported in core Excel 2007.

- j. *The standard defines the attribute `style:num-format`, contained within the element `<text:list-level-style-number>`*

This attribute 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: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>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- l. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-number>`*

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

And on save for text in text boxes and shapes.

- m. *The standard defines the attribute `text:start-value`, contained within the element `<text:list-level-style-number>`*

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

And on save for text in text boxes and shapes.

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

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes.

- o. *The standard defines the attribute style:num-format, contained within the element <text:list-level-style-number>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- p. *The standard defines the attribute text:display-levels, contained within the element <text:list-level-style-number>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

q. *The standard defines the attribute `text:level`, contained within the element <code>text:list-level-style-number</code>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

r. *The standard defines the attribute `text:start-value`, contained within the element <code>text:list-level-style-number</code>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

s. *The standard defines the attribute `text:style-name`, contained within the element <code>text:list-level-style-number</code>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.561 Section 14.10.3, Bullet Level Style

- a. *The standard defines the element <text:list-level-style-bullet>*  
This element is supported in core Word 2007.
- b. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-bullet>*  
This attribute is not supported in core Word 2007.  
This attribute is not supported on save for text in SmartArt.
- c. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-bullet>*  
This attribute is not supported in core Word 2007.  
This attribute is not supported on save for text in SmartArt.
- d. *The standard defines the attribute text:bullet-char, contained within the element <text:list-level-style-bullet>*  
This attribute is supported in core Word 2007.  
This attribute is supported on save for text in SmartArt.
- 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 core Word 2007.  
This attribute is not supported on save for text in SmartArt.
- f. *The standard defines the attribute text:level, contained within the element <text:list-level-style-bullet>*  
This attribute is supported in core Word 2007.  
This attribute is supported on save for text in SmartArt.
- g. *The standard defines the attribute text:style-name, contained within the element <text:list-level-style-bullet>*  
This attribute is supported in core Word 2007.  
This attribute is not supported on save for text in SmartArt.
- h. This is not supported in core Excel 2007.
- i. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-bullet>*  
This attribute is not 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>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- j. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-bullet>*

This attribute is not 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>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- k. *The standard defines the attribute text:bullet-char, contained within the element <text:list-level-style-bullet>*

This attribute 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>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- l. *The standard defines the attribute text:bullet-relative-size, contained within the element <text:list-level-style-bullet>*

This attribute is not 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>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- m. *The standard defines the attribute text:level, contained within the element <text:list-level-style-bullet>*

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

And on save for text in text boxes and shapes and for SmartArt Graphics.

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

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

And on save for text in text boxes and shapes and SmartArt.

- o. *The standard defines the attribute style:num-prefix, contained within the element <text:list-level-style-bullet>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

p. *The standard defines the attribute style:num-suffix, contained within the element <text:list-level-style-bullet>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

q. *The standard defines the attribute text:bullet-char, contained within the element <text:list-level-style-bullet>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

r. *The standard defines the attribute text:bullet-relative-size, contained within the element <text:list-level-style-bullet>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- s. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-bullet>`*

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

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

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.562 Section 14.10.4, Image Level Style**

- 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 core Word 2007.

- b. *The standard defines the element `<text:list-level-style-image>`*

This element is supported in core Word 2007.

- c. *The standard defines the attribute `text:level`, contained within the element `<text:list-level-style-image>`*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute `xlink:href`, contained within the element `<text:list-level-style-image>`*

This attribute is supported in core Word 2007.

- e. This is not supported in core Excel 2007.

- f. *The standard defines the element <office:binary-data>, contained within the parent element <text:list-level-style-image>*

This element is not 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: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>*

This attribute 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: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>*

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

And on save for text in text boxes and shapes.

- i. *The standard defines the element <office:binary-data>, contained within the parent element <text:list-level-style-image>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- j. *The standard defines the attribute text:level, contained within the element <text:list-level-style-image>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- k. *The standard defines the attribute xlink:href, contained within the element <text:list-level-style-image>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.563 Section 14.10.5, List Level Style Example**

- a. This is supported on save for text in SmartArt.
- b. This is not supported in core Excel 2007.



This 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>.

This is supported on save for text in text boxes and shapes, and for SmartArt.

c. This 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

#### **2.1.564 Section 14.11, Outline Style**

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

This element is supported in core Word 2007.

b. This is not supported in core Excel 2007.

c. *The standard defines the attribute text:outline-style*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.565 Section 14.11.1, Outline Level Style**

a. *The standard defines the element <text:outline-level-style>, contained within the parent element <text:outline-style>*

This element is supported in core Word 2007.

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 core Word 2007.

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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- i. This is not supported in core Excel 2007.

#### **2.1.566 Section 14.12, Table Styles**

- a. This is supported in core Excel 2007.

- 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 core PowerPoint 2007.

#### **2.1.567 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 core Word 2007.

- b. *The standard defines [table], contained within [style:family], contained within [style-style-content]*

This is supported in core Excel 2007.

- c. *The standard defines `style-table-properties`, contained within [style-style-content]*

This is supported in core Excel 2007.

#### **2.1.568 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 core Word 2007.

- b. *The standard defines [table-column], contained within [style:family], contained within [style-style-content]*

This is supported in core Excel 2007.

- c. *The standard defines style-table-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

### **2.1.569 Section 14.12.3, Table Row Styles**

- a. *The standard defines the property "table-row", contained within the attribute family, contained within the element <style:style>*

This property is supported in core Word 2007.

- b. *The standard defines [table-row], contained within [style:family], contained within [style-style-content]*

This is supported in core Excel 2007.

- c. *The standard defines style-table-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

### **2.1.570 Section 14.12.4, Table Cell Styles**

- a. *The standard defines the property "table-cell", contained within the attribute family, contained within the element <style:style>*

This property is supported in core Word 2007.

- b. *The standard defines [table-cell], contained within [style:family], contained within [style-style-content]*

This is supported in core Excel 2007.

- c. *The standard defines style-paragraph-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

- d. *The standard defines style-table-cell-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

- e. *The standard defines style-text-properties, contained within [style-style-content]*

This is supported in core Excel 2007.

### **2.1.571 Section 14.13, Graphic Styles**

- a. This is supported 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>

b. This is supported 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>

c. This is supported 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>

### **2.1.572 Section 14.13.1, Graphic and Presentation Styles**

a. *The standard defines the element <style:graphic-properties>*

This element is supported 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>

- b. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported 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>

- c. *The standard defines the element <style:graphic-properties>*

This element is supported 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>

- d. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported 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>

e. *The standard defines the element <style:graphic-properties>*

This element is supported 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>

f. *The standard defines the property "graphic", contained within the attribute style:family, contained within the element <style:style>*

This property is supported 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 property "presentation", contained within the attribute style:family, contained within the element <style:style>*

This property is supported in core PowerPoint 2007.

### **2.1.573 Section 14.13.2, Drawing Page Style**

- 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 core PowerPoint 2007.

### **2.1.574 Section 14.14, Enhanced Graphic Style Elements**

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

This is supported 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>

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

This is supported 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>

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

This is supported 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>

### **2.1.575 Section 14.14.1, Gradient**

- a. *The standard defines the element <draw:gradient>, contained within the parent element <office:styles>*

This element is supported 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>

- b. *The standard defines the attribute draw:angle, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported 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>

- c. *The standard defines the attribute draw:border, contained within the element <draw:gradient>, contained within the parent element <office:styles>*



This attribute is not supported 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>
- d. *The standard defines the attribute `draw:cx`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>
- e. *The standard defines the attribute `draw:cy`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>
- f. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is not supported 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>
- g. *The standard defines the attribute `draw:end-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>
- h. *The standard defines the attribute `draw:end-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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 property "axial", contained within the attribute `draw:gradient-style`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This property is supported 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 property "ellipsoid", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported 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 2007 interprets this enumeration as "radial".

- 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>*

This property is supported 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 property "radial", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported 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 property "rectangular", contained within the attribute draw:gradient-style, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This property is supported 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 2007 interprets this enumeration as "square".

- 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>*

This property is supported 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 draw:name, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported 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 `draw:start-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`

- q. *The standard defines the attribute `draw:start-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`

- r. *The standard defines the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This element is supported 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>`

- s. *The standard defines the attribute `draw:angle`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

- t. *The standard defines the attribute `draw:border`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is not supported 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>

- u. *The standard defines the attribute `draw:cx`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

- v. *The standard defines the attribute `draw:cy`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>
- w. *The standard defines the attribute `draw:display-name`, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is not supported 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>
- x. *The standard defines the attribute `draw:end-color`, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported 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>
- y. *The standard defines the attribute `draw:end-intensity`, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported 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>
- 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>*

This property is supported 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>
- 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>*

This property is supported 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 2007 interprets this enumeration as the value "radial".

- 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>*

This property is supported 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>
- 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>*

This property is supported 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>

- 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>*

This property is supported 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 2007 interprets this enumeration as "square".

- 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>*

This property is supported 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>

- ff. *The standard defines the attribute `draw:name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`

- gg. *The standard defines the attribute `draw:start-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`

- hh. *The standard defines the attribute `draw:start-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`

- ii. *The standard defines the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This element is supported 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>

jj. *The standard defines the attribute draw:angle, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported 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>

kk. *The standard defines the attribute draw:border, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is not supported 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>

ll. *The standard defines the attribute draw:cx, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported 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>

mm. *The standard defines the attribute `draw:cy`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

nn. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is not supported 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>

oo. *The standard defines the attribute `draw:end-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

pp. *The standard defines the attribute draw:end-intensity, contained within the element <draw:gradient>, contained within the parent element <office:styles>*

This attribute is supported 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>

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>*

This property is supported 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>

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>*

This property is supported 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 2007 interprets this enumeration as "radial".

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>*

This property is supported 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>

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>*

This property is supported 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>

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>*

This property is supported 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 2007 interprets this enumeration as "square".

- 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>`*

This property is supported 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>`

- ww. *The standard defines the attribute `draw:name`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`

- xx. *The standard defines the attribute `draw:start-color`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`

- yy. *The standard defines the attribute `draw:start-intensity`, contained within the element `<draw:gradient>`, contained within the parent element `<office:styles>`*

This attribute is supported 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 14.14.2, SVG Gradients**

- a. *The standard defines the element <svg:linearGradient>, contained within the parent element <office:styles>*

This element is not supported 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>

- b. *The standard defines the element <svg:radialGradient>, contained within the parent element <office:styles>*

This element is not supported 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>

- c. *The standard defines the element <svg:linearGradient>, contained within the parent element <office:styles>*

This element is not supported 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>

- d. *The standard defines the element <svg:radialGradient>, contained within the parent element <office:styles>*

This element is not supported 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>

- e. *The standard defines the element <svg:linearGradient>, contained within the parent element <office:styles>*

This element is not supported 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>

- f. *The standard defines the element <svg:radialGradient>, contained within the parent element <office:styles>*

This element is not supported 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 14.14.3, Hatch**

- a. *The standard defines the element <draw:hatch>, contained within the parent element <office:styles>*

This element is not supported 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>

- b. *The standard defines the element <draw:hatch>, contained within the parent element <office:styles>*

This element is not supported 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>

- c. *The standard defines the element <draw:hatch>, contained within the parent element <office:styles>*

This element is not supported 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 14.14.4, Fill Image**

- a. *The standard defines the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This element is supported 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>`

- b. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported 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>`

- c. *The standard defines the attribute `draw:name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`

- d. *The standard defines the attribute `svg:height`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported 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>`

- e. *The standard defines the attribute `svg:width`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported 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>`

- f. *The standard defines the attribute `xlink:actuate`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`

- g. *The standard defines the attribute `xlink:href`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

- h. *The standard defines the attribute xlink:show, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported 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>*

This attribute is supported 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>*

This element is supported 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>`*

This attribute is not supported 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>`*

This attribute is supported 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>`*

This attribute is not supported 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>*

This attribute is not supported 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>*

This attribute is supported 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>*

This attribute is supported 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>

- q. *The standard defines the attribute `xlink:show`, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported 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>

- r. *The standard defines the attribute `xlink:type`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

- s. *The standard defines the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This element is supported 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>

- t. *The standard defines the attribute `draw:display-name`, contained within the element `<draw:fill-image>`, contained within the parent element `<office:styles>`*

This attribute is not supported 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>
- u. *The standard defines the attribute draw:name, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported 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>
- v. *The standard defines the attribute svg:height, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is not supported 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>
- w. *The standard defines the attribute svg:width, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is not supported 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>
- x. *The standard defines the attribute xlink:actuate, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported 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>

- y. *The standard defines the attribute xlink:href, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported 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>

- z. *The standard defines the attribute xlink:show, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported 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>

- aa. *The standard defines the attribute xlink:type, contained within the element <draw:fill-image>, contained within the parent element <office:styles>*

This attribute is supported 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 14.14.5, Opacity Gradient**

- a. *The standard defines the element <draw:opacity>, contained within the parent element <office:styles>*

This element is not supported 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>

- b. *The standard defines the element <draw:opacity>, contained within the parent element <office:styles>*

This element is not supported 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>

- c. *The standard defines the element <draw:opacity>, contained within the parent element <office:styles>*

This element is not supported 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>

### **2.1.580 Section 14.14.6, Marker**

- a. *The standard defines the element <draw:marker>, contained within the parent element <office:styles>*

This element is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

Word 2007 interprets all marker styles as "solid arrow".

- b. *The standard defines the attribute draw:display-name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

- c. *The standard defines the attribute draw:name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

- d. *The standard defines the element <draw:marker>, contained within the parent element <office:styles>*

This element is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

Excel 2007 interprets all marker styles as "solid arrow".

- e. *The standard defines the attribute draw:display-name, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:line>

- <draw:connector>
  - <draw:measure>
- f. *The standard defines the attribute `draw:name`, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:line>
  - <draw:connector>
  - <draw:measure>
- g. *The standard defines the element <draw:marker>, contained within the parent element <office:styles>*

This element is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

PowerPoint 2007 interprets all marker styles as "solid arrow".

- h. *The standard defines the attribute `draw:display-name`, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is not supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

- i. *The standard defines the attribute `draw:name`, contained within the element <draw:marker>, contained within the parent element <office:styles>*

This attribute is supported for a style applied to any of the following elements:

- <draw:line>
- <draw:connector>
- <draw:measure>

## **2.1.581 Section 14.14.7, Stroke Dash**

- a. *The standard defines the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This element is supported 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>
- b. *The standard defines the attribute `draw:display-name`, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is not supported 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>
- c. *The standard defines the attribute `draw:distance`, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported 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>
- d. *The standard defines the attribute `draw:dots1`, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported 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>

- e. *The standard defines the attribute `draw:dots1-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

- f. *The standard defines the attribute `draw:dots2`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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 `draw:dots2-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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 attribute `draw:name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>`*

This attribute is supported 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 2007 interprets all styles as "rect".

- j. *The standard defines the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This element is supported 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>*

This attribute is not supported 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>

- l. *The standard defines the attribute draw:distance, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported 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>

- m. *The standard defines the attribute `draw:dots1`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

- n. *The standard defines the attribute `draw:dots1-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

- o. *The standard defines the attribute `draw:dots2`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

- p. *The standard defines the attribute `draw:dots2-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>

- q. *The standard defines the attribute `draw:name`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>
- r. *The standard defines the attribute `draw:style`, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported 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 2007 interprets all styles as 'rect'.

- s. *The standard defines the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This element is supported 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>

- t. *The standard defines the attribute `draw:display-name`, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is not supported 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>`*

This attribute is supported 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>`*

This attribute is supported 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>`*

This attribute is supported 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>
- x. *The standard defines the attribute `draw:dots2`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>
- y. *The standard defines the attribute `draw:dots2-length`, contained within the element `<draw:stroke-dash>`, contained within the parent element `<office:styles>`*

This attribute is supported 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>
- z. *The standard defines the attribute draw:name, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported 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>

- aa. *The standard defines the attribute draw:style, contained within the element <draw:stroke-dash>, contained within the parent element <office:styles>*

This attribute is supported 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 2007 interprets all styles as "rect".

## **2.1.582 Section 14.15, Presentation Page Layouts**

- a. *The standard defines the element <style:presentation-page-layout>*

This element is supported in core PowerPoint 2007.

On load, PowerPoint 2007 ignores presentation page layouts. On save, PowerPoint 2007 writes out presentation page layouts.

- b. *The standard defines the attribute `style:display-name`, contained within the element `<style:presentation-page-layout>`*

This attribute is not supported in core PowerPoint 2007.

- c. *The standard defines the attribute `style:name`, contained within the element `<style:presentation-page-layout>`*

This attribute is supported in core PowerPoint 2007.

### **2.1.583      Section 14.15.1, Presentation Placeholder**

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

This element is supported in core PowerPoint 2007.

- b. *The standard defines the attribute `presentation:object`, contained within the element `<presentation:placeholder>`*

This attribute is supported in core PowerPoint 2007.

- c. *The standard defines the attribute `svg:height`, contained within the element `<presentation:placeholder>`*

This attribute is supported in core PowerPoint 2007.

- d. *The standard defines the attribute `svg:width`, contained within the element `<presentation:placeholder>`*

This attribute is supported in core PowerPoint 2007.

- e. *The standard defines the attribute `svg:x`, contained within the element `<presentation:placeholder>`*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute `svg:y`, contained within the element `<presentation:placeholder>`*

This attribute is supported in core PowerPoint 2007.

### **2.1.584      Section 14.16, Chart Styles**

- a. *The standard defines `[style-chart-properties]`, contained within `[style-style-content]`*

This is supported in core Excel 2007.

- b. *The standard defines `[style-graphic-properties]`, contained within `[style-style-content]`*

This is supported in core Excel 2007.

- c. *The standard defines `[style-paragraph-properties]`, contained within `[style-style-content]`*

This is supported in core Excel 2007.

- d. *The standard defines `[chart]`, contained within `[style:family]`, contained within `[style-style-content]`*

This is supported in core Excel 2007.

- e. *The standard defines `[style-text-properties]`, contained within `[style-style-content]`*



This is supported in core Excel 2007.

## **2.1.585 Section 15, Formatting Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is supported 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>

- b. *The standard defines the element <style:graphic-properties>*

This element is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the element <style:header-footer-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the element <style:list-level-properties>*

This element is supported on save for text in SmartArt.

- e. *The standard defines the element <style:page-layout-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the element <style:paragraph-properties>*

This element is supported on save for text in SmartArt and chart titles and labels.

- g. *The standard defines the element <style:ruby-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- h. *The standard defines the element <style:section-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- i. *The standard defines the element <style:table-cell-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- j. *The standard defines the element <style:table-column-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- k. *The standard defines the element <style:table-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

l. *The standard defines the element <style:table-row-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

m. *The standard defines the element <style:text-properties>*

This element is supported on save for text in SmartArt and chart titles and labels.

n. This is supported in core Excel 2007.

o. *The standard defines the parent element <style:graphic-properties>*

This is supported 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>

p. *The standard defines the element <style:graphic-properties>*

This element is supported 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 element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

q. *The standard defines the element <style:header-footer-properties>*

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

r. *The standard defines the element <style:list-level-properties>*

This element 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>.

This element is supported on save for text in text boxes and shapes, and for SmartArt.

s. *The standard defines the element <style:page-layout-properties>*

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes

- shapes
- SmartArt
- chart titles
- labels

t. *The standard defines the element <style:paragraph-properties>*

This element is supported 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 element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

u. *The standard defines the element <style:ruby-properties>*

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

v. *The standard defines the element <style:section-properties>*

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

w. *The standard defines the element <style:table-cell-properties>*

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

x. *The standard defines the element <style:table-column-properties>*

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- y. *The standard defines the element `<style:table-properties>`*

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- z. *The standard defines the element `<style:table-row-properties>`*

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

aa. *The standard defines the element <style:text-properties>*

This element is supported 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 element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

bb. This is supported in core PowerPoint 2007.

cc. *The standard defines the parent element <style:graphic-properties>*

This is supported 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>

dd. *The standard defines the element <style:graphic-properties>*

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

ee. *The standard defines the element <style:header-footer-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

ff. *The standard defines the element <style:list-level-properties>*

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

gg. *The standard defines the element <style:page-layout-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

hh. *The standard defines the element <style:paragraph-properties>*

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

ii. *The standard defines the element <style:ruby-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

jj. *The standard defines the element <style:section-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

kk. *The standard defines the element <style:table-cell-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

ll. *The standard defines the element <style:table-column-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

mm. *The standard defines the element <style:table-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

nn. *The standard defines the element <style:table-row-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

oo. *The standard defines the element <style:text-properties>*

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.586 Section 15.1, Simple and Complex Formatting Properties**

- a. This is supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the parent element <style:graphic-properties>*

This is supported 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 core Excel 2007.

This is supported 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 is supported 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>*

This is supported 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 core PowerPoint 2007.

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

- f. *The standard defines the parent element <style:graphic-properties>*

This is supported 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 15.1.1, Simple Formatting Properties**

- a. This is supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the parent element <style:graphic-properties>*

This is supported 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 core Excel 2007.

This is supported 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 is supported 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>*

This is supported 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 core PowerPoint 2007.

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

f. *The standard defines the parent element <style:graphic-properties>*

This is supported 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>

### **2.1.588 Section 15.1.2, Complex Formatting Properties**

a. This is supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the parent element <style:graphic-properties>*

This is supported 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 core Excel 2007.

This is supported 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 is supported 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>*

This is supported 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 core PowerPoint 2007.

This 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- f. *The standard defines the parent element <style:graphic-properties>*

This is supported 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>

### **2.1.589 Section 15.1.3, Processing Rules for Formatting Properties**

- a. This is not supported on save for text in SmartArt and chart titles and labels.
- b. *The standard defines the parent element <style:graphic-properties>*

This is not supported 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 that are not defined in the ODF version 1.1 specification are not preserved.

- c. This is not supported 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 is not supported 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>*

This is not supported 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.

e. *The standard defines [style-properties-content]*

This is supported in core Excel 2007.

f. This is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

g. *The standard defines the parent element <style:graphic-properties>*

This is not supported 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.

### **2.1.590 Section 15.2, Page Layout Formatting Properties**

- a. *The standard defines the element <style:page-layout-properties>*

This element is supported in core Word 2007.

- b. *The standard defines the element <style:page-layout-properties>*

This element is supported in core Excel 2007.

### **2.1.591 Section 15.2.1, Page Size**

- a. *The standard defines the attribute fo:page-height, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute fo:page-width, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute fo:page-height, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute fo:page-width, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute fo:page-height, contained within the element <style:page-layout-properties>*

This attribute is supported in core PowerPoint 2007.

- f. *The standard defines the attribute fo:page-width, contained within the element <style:page-layout-properties>*

This attribute is supported in core PowerPoint 2007.

### **2.1.592 Section 15.2.2, Page Number Format**

- a. *The standard defines the attribute style:num-prefix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:num-suffix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute text:num-format, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute style:num-format, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute style:num-prefix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the attribute style:num-suffix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute style:num-format, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- h. *The standard defines the attribute style:num-prefix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- i. *The standard defines the attribute style:num-suffix, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.593 Section 15.2.3, Paper Tray**

- a. *The standard defines the attribute style:paper-tray-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:paper-tray-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:paper-tray-name, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.594 Section 15.2.4, Print Orientation**

- a. *The standard defines the attribute `style:print-orientation`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `style:print-orientation`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute `style:print-orientation`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core PowerPoint 2007.

On load, PowerPoint 2007 ignores this attribute, but writes it out on save.

### **2.1.595 Section 15.2.5, Margins**

- a. *The standard defines the attribute `fo:margin`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute `fo:margin-top`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute `fo:margin`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Excel 2007.

- h. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Excel 2007.

- i. *The standard defines the attribute fo:margin-right, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- j. *The standard defines the attribute fo:margin-top, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 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 calculated using the formula  $T+B+H$  where:

T = the fo:margin-top attribute.

B = the fo:margin-bottom attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.

H = the 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 calculated using the formula  $B+T+H$  where:

B = the fo:margin-bottom attribute.

T = the fo:margin-top attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.

H = the fo:min-height attribute of the <style:header-footer-properties> element that is contained in the <style:header-style> element.

On save, Excel 2007 writes values for attributes in the <style:page-layout-properties> element as follows:

Excel 2007 writes the fo:margin-top attribute as the value of the top margin size, or the header size, whichever is less.

Excel 2007 writes the fo:margin-bottom attribute as the value of the bottom margin size or the footer size, whichever is less.

Excel 2007 writes the fo:margin-left attribute as the value of the left margin size.

Excel 2007 writes the fo:margin-right attribute as the value of the right margin size.

On save, Excel 2007 writes values for properties in the <style:header-footer-properties> element of the <style:header-style> element's as follows:

Excel 2007 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 2007 writes the fo:margin-left attribute as the left margin size.

Excel 2007 writes the fo:margin-right attribute as the right margin size.

Excel 2007 writes the fo:margin-bottom attribute as "0".

On save, Excel 2007 writes values for properties in the <style:footer-style> element's <style:header-footer-properties> element as follows:

Excel 2007 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 2007 writes the fo:margin-left attribute as the left margin size.

Excel 2007 writes the fo:margin-right attribute as the value of the right margin size.

Excel 2007 writes the fo:margin-top as the value "0".

On save, Excel 2007 always writes the style:display attribute of the <style:header> element as "true".

On save, Excel 2007 always writes the style:display attribute of the <style:footer> element as "true".

- k. *The standard defines the attribute fo:margin, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- l. *The standard defines the attribute fo:margin-bottom, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- m. *The standard defines the attribute fo:margin-left, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- n. *The standard defines the attribute fo:margin-right, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

- o. *The standard defines the attribute fo:margin-top, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.596 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 core Word 2007.

199. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.

200. 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 2007 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 core Word 2007.

201. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.

202. 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 2007 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 core Word 2007.

203. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.

204. 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 2007 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 2007 supports all values for color.

d. *The standard defines the attribute fo:border-right, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

205. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.

206. 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 2007 supports all values for color.

e. *The standard defines the attribute fo:border-top, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

207. Page borders with widths that cannot be generated by Word 2007 are normalized to the default border width.

208. 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 2007 supports all values for color.
- f. *The standard defines the attribute fo:border, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- h. *The standard defines the attribute fo:border-left, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- i. *The standard defines the attribute fo:border-right, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- j. *The standard defines the attribute fo:border-top, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Excel 2007.
- k. *The standard defines the attribute fo:border, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.
- l. *The standard defines the attribute fo:border-bottom, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.
- m. *The standard defines the attribute fo:border-left, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.
- n. *The standard defines the attribute fo:border-right, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.
- o. *The standard defines the attribute fo:border-top, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core PowerPoint 2007.

### **2.1.597 Section 15.2.7, Border Line Width**

- a. *The standard defines the attribute style:border-line-width, contained within the element <style:page-layout-properties>*
- This attribute is not supported in core Word 2007.



Word 2007 ignores this property on load, but writes it out on save for double borders.

- 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 core Word 2007.

Word 2007 ignores this property on load, but writes it out on save for double borders.

- 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 core Word 2007.

Word 2007 ignores this property on load, but writes it out on save for double borders.

- 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 core Word 2007.

Word 2007 ignores this property on load, but writes it out on save for double borders.

- 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 core Word 2007.

Word 2007 ignores this property on load, but writes it out on save for double borders

- f. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- 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 core Excel 2007.

- h. *The standard defines the attribute `style:border-linewidth-left`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- k. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

### **2.1.598 Section 15.2.8, Padding**

- a. *The standard defines the attribute `fo:padding`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute `fo:padding`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute `fo:padding`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- k. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- l. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- m. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- n. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.599      Section 15.2.9, Shadow**

- a. *The standard defines the attribute `style:shadow`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Word 2007.

All values for `style:shadow` property map to the default page border shadow in Word 2007.

- b. *The standard defines the attribute `style:shadow`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `style:shadow`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.600      Section 15.2.10, Background**

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the element `<style:background-image>`, contained within the parent element `<style:page-layout-properties>`*

This element is supported in core Excel 2007.

- c. *The standard defines the attribute `fo:background-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `fo:background-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- e. *The standard defines the attribute `style:background-image`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.601 Section 15.2.11, Columns**

- a. *The standard defines the element `<style:columns>`, contained within the parent element `<style:page-layout-properties>`*

This element is not supported in core Excel 2007.

- b. *The standard defines the attribute `style:columns`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.602 Section 15.2.12, Register-truth**

- 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 core Word 2007.

- 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 core Excel 2007.

- 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 core PowerPoint 2007.

### **2.1.603 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 core Word 2007.

- b. *The standard defines the attribute `style:print`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Excel 2007.

On load, Excel 2007 only reads the following values: headers, grid, and annotations. On save, Excel 2007 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.
- 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 core Excel 2007.
- 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 core Excel 2007.
- 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 core Excel 2007.
- 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 core Excel 2007.
- 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 core Excel 2007.
- k. *The standard defines the attribute style:print, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core PowerPoint 2007.

#### **2.1.604 Section 15.2.14, Print Page Order**

- a. *The standard defines the attribute style:print-page-order, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute style:print-page-order, contained within the element <style:page-layout-properties>*  
This attribute is supported in core Excel 2007.
- c. *The standard defines the attribute style:print-page-order, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core PowerPoint 2007.

#### **2.1.605 Section 15.2.15, First Page Number**

- a. *The standard defines the attribute style:first-page-number, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core Word 2007.
- b. *The standard defines the attribute style:first-page-number, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute `style:first-page-number`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.606 Section 15.2.16, Scale**

- a. *The standard defines the attribute `style:scale-to`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:scale-to-pages`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `style:scale-to`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute `style:scale-to-pages`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute `style:scale-to`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

- f. *The standard defines the attribute `style:scale-to-pages`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.607 Section 15.2.17, Table Centering**

- a. *The standard defines the attribute `style:table-centering`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:table-centering`, contained within the element `<style:page-layout-properties>`*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute `style:table-centering`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.608 Section 15.2.18, Maximum Footnote Height**

- a. *The standard defines the attribute `style:footnote-max-height`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:footnote-max-height`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `style:footnote-max-height`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

## **2.1.609      Section 15.2.19, Writing Mode**

- 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 core Word 2007.

For all unsupported values of the `style:writing-mode` attribute, Word 2007 maps to the default text direction, based on the locale of the application.

- 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 core Word 2007.

- 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 core Word 2007.

For all unsupported values of the `style:writing-mode` attribute, Word 2007 maps to the default text direction, based on the locale of the application.

- 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 core Word 2007.

For all unsupported values of the `style:writing-mode` attribute, Word 2007 maps to the default text direction, based on the locale of the application.

- 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 core Word 2007.

- 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 core Word 2007.

For all unsupported values of the `style:writing-mode` attribute, Word 2007 maps to the default text direction, based on the locale of the application.

- 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 core Word 2007.

- 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 core Word 2007.

- i. *The standard defines the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This attribute is supported in core Excel 2007.

- j. *The standard defines the attribute style:writing-mode, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.610 Section 15.2.20, Footnote Separator**

- a. *The standard defines the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*

This element is supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

On load and on save, Word 2007 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".

- 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 core Word 2007.

On load, all values for the style:rel-width attribute map to a default footnote separator width.

- 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 core Word 2007.



On load, all values for the style:width attribute map to a default footnote separator width.

- i. *The standard defines the element <style:footnote-sep>*  
This element is not supported in core Excel 2007.
- j. *The standard defines the attribute style:adjustment, contained within the element <style:footnote-sep>*  
This attribute is not supported in core Excel 2007.
- k. *The standard defines the attribute style:color, contained within the element <style:footnote-sep>*  
This attribute is not supported in core Excel 2007.
- l. *The standard defines the attribute style:distance-after-sep, contained within the element <style:footnote-sep>*  
This attribute is not supported in core Excel 2007.
- m. *The standard defines the attribute style:distance-before-sep, contained within the element <style:footnote-sep>*  
This attribute is not supported in core Excel 2007.
- n. *The standard defines the attribute style:line-style, contained within the element <style:footnote-sep>*  
This attribute is not supported in core Excel 2007.
- o. *The standard defines the attribute style:rel-width, contained within the element <style:footnote-sep>*  
This attribute is not supported in core Excel 2007.
- p. *The standard defines the attribute style:width, contained within the element <style:footnote-sep>*  
This attribute is not supported in core Excel 2007.
- q. *The standard defines the attribute style:footnote-sep, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core Excel 2007.
- r. *The standard defines the element <style:footnote-sep>, contained within the parent element <style:page-layout-properties>*  
This element is not supported in core PowerPoint 2007.

### **2.1.611 Section 15.2.21, Layout Grid**

- a. *The standard defines the attribute style:layout-grid-mode, contained within the element <style:page-layout-properties>*  
This attribute is supported in core Word 2007.
- b. *The standard defines the attribute style:layout-grid-mode, contained within the element <style:page-layout-properties>*  
This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute style:layout-grid-mode, contained within the element <style:page-layout-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.612 Section 15.2.22, Layout Grid Base Height**

- 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 core Word 2007.

On load Word 2007 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 2007 does not save the style:layout-grid-base-height property.

- 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 core Excel 2007.

- 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 core PowerPoint 2007.

### **2.1.613 Section 15.2.23, Layout Grid Ruby Height**

- 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 core Word 2007.

On load Word 2007 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 2007 does not save the style:layout-grid-ruby-height property.

- 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 core Excel 2007.

- 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 core PowerPoint 2007.

### **2.1.614 Section 15.2.24, Layout Grid Lines**

- a. *The standard defines the attribute style:layout-grid-lines, contained within the element <style:page-layout-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute style:layout-grid-lines, contained within the element <style:page-layout-properties>*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `style:layout-grid-lines`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.615 Section 15.2.25, Layout Grid Color**

- a. *The standard defines the attribute `style:layout-grid-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:layout-grid-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core Excel 2007.

- c. *The standard defines the attribute `style:layout-grid-color`, contained within the element `<style:page-layout-properties>`*

This attribute is not supported in core PowerPoint 2007.

#### **2.1.616 Section 15.2.26, Layout Grid Ruby Below**

- 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 core Word 2007.

In Word 2007, 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.

- 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 core Excel 2007.

- 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 core PowerPoint 2007.

#### **2.1.617 Section 15.2.27, Layout Grid Print**

- 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 core Word 2007.

- 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 core Excel 2007.

- 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 core PowerPoint 2007.

### **2.1.618 Section 15.2.28, Layout Grid Display**

- 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 core Word 2007.

- 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 core Excel 2007.

- 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 core PowerPoint 2007.

### **2.1.619 Section 15.3, Header Footer Formatting Properties**

- a. *The standard defines the element `<style:header-footer-properties>`*

This element is supported in core Word 2007.

- b. *The standard defines the element `<style:header-footer-properties>`*

This element is supported in core Excel 2007.

On save, Excel 2007 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.

- c. *The standard defines the element `<style:header-footer-properties>`*

This element is not supported in core PowerPoint 2007.

### **2.1.620 Section 15.3.1, Fixed and Minimum heights**

- a. *The standard defines the attribute `fo:min-height`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `svg:height`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute `fo:min-height`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in core Excel 2007.

- d. *The standard defines the attribute `svg:height`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.621 Section 15.3.2, Margins**

- a. *The standard defines the attribute `fo:margin`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute `fo:margin-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute `fo:margin`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in core Excel 2007.

- h. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in core Excel 2007.

- i. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in core Excel 2007.

- j. *The standard defines the attribute `fo:margin-top`, contained within the element `<style:header-footer-properties>`*

This attribute is supported in core Excel 2007.

### **2.1.622 Section 15.3.3, Border**

- a. *The standard defines the attribute `fo:border`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute fo:border-left, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute fo:border-right, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute fo:border-top, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute fo:border, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute fo:border-left, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute fo:border-right, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute fo:border-top, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.623 Section 15.3.4, Border Line Width**

- a. *The standard defines the attribute style:border-line-width, contained within the element <style:header-footer-properties>*

This attribute is not supported in core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- f. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- 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 core Excel 2007.

- h. *The standard defines the attribute `style:border-linewidth-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

#### **2.1.624 Section 15.3.5, Padding**

- a. *The standard defines the attribute `fo:padding`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- e. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute `fo:padding`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.625 Section 15.3.6, Background**

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the element `<style:background-image>`, contained within the parent element `<style:header-footer-properties>`*

This element is not supported in core Excel 2007.

- c. *The standard defines the attribute `fo:background-color`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.626 Section 15.3.7, Shadow**

- a. *The standard defines the attribute `style:shadow`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:shadow`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.627 Section 15.3.8, Dynamic Spacing**

- a. *The standard defines the attribute `style:dynamic-spacing`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:dynamic-spacing`, contained within the element `<style:header-footer-properties>`*

This attribute is not supported in core Excel 2007.



## 2.1.628 Section 15.4, Text Formatting Properties

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

This element is supported in core Word 2007.

This element is supported on save for text in SmartArt and chart titles and labels.

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

This element is supported in core Excel 2007.

On load, Excel 2007 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 2007 applies the font property that ends in "-asian" or "-complex", and that is read last.

On save, Excel 2007 writes the same value for all three types of these font properties. This is because Excel 2007 does not support dynamically selecting a different font based on evaluating UNICODE characters as either CJK, CTL, or other.

This element is supported 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 element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

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

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.629 Section 15.4.1, Font Variant

- a. *The standard defines the attribute fo:font-variant, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

If, on load, both text:font-variant="small-caps" and fo:text-transform="uppercase" are applied to the text span, then Word 2007 does not apply either property to the text.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:font-variant, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- 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 core Excel 2007.

- 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 core Excel 2007.

- e. *The standard defines the attribute fo:font-variant, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.630 Section 15.4.2, Text Transformations

- a. *The standard defines the attribute fo:text-transform, contained within the element <style:text-properties>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- f. *The standard defines the attribute fo:text-transform, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

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

This attribute is supported on save for text in text boxes and shapes, SmartArt, and chart titles and labels.

Excel 2007 does not support the value of "capitalize" for this attribute. When this attribute has a value of "capitalize", Excel 2007 interprets it as a value of "none".

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- k. *The standard defines the attribute fo:text-transform, contained within the element <style:text-properties>*

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

PowerPoint 2007 does not support "fo:text-transform=capitalize" and interprets this as "fo:text-transform=none".

### **2.1.631 Section 15.4.3, Color**

- a. *The standard defines the attribute fo:color, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:color, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute fo:color, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.632 Section 15.4.4, Window Font Color**

- a. *The standard defines the attribute style:use-window-font-color, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:use-window-font-color, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute style:use-window-font-color, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.633 Section 15.4.5, Text Outline**

- a. *The standard defines the attribute style:text-outline, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-outline, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute style:text-outline, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.634 Section 15.4.6, Line-Through Type**

- a. *The standard defines the attribute style:text-line-through-type, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-line-through-type, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles

- labels
- c. *The standard defines the attribute `style:text-line-through-type`, contained within the element `<style:text-properties>`*

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.635 Section 15.4.7, Line-Through Style**

- a. *The standard defines the attribute `style:text-line-through-style`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported 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 core Excel 2007.

On load, Excel 2007 maps the value "none" to no strikethrough, and all other enumeration values to solid strikethrough. On save, Excel 2007 maps solid strikethrough to the value "solid", and no strikethrough to the value "none".

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

This attribute is supported 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- 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 core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- 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 core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- 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 core Excel 2007.

On load, Excel 2007 maps this property to no strikethrough. On save, Excel 2007 maps this property to "none".

- 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 core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- 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 core Excel 2007.

On load, Excel 2007 maps any property of the style:text-line-through-style attribute that does not have the value "none" to solid strikethrough.

- k. *The standard defines the attribute style:text-line-through-style, contained within the element <style:text-properties>*

This attribute 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: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 2007.

On write, any non-"none" value in PowerPoint 2007 is written to ODF as "solid" for this property.

### **2.1.636 Section 15.4.8, Line-Through Width**

- a. *The standard defines the attribute style:text-line-through-width, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, all widths, except 0 or 0%, are mapped to a default strikethrough width.

This attribute is supported 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".

- b. *The standard defines the attribute style:text-line-through-width, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

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

This attribute is supported 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".

- c. *The standard defines the attribute style:text-line-through-width, contained within the element <style:text-properties>*

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

On read, the value for this property is always mapped as if it was "auto" because PowerPoint 2007 does not support strikethrough widths.

On write, for non-"none" strikethrough values, this property is always written as "auto".

### **2.1.637 Section 15.4.9, Line-Through Color**

- a. *The standard defines the attribute style:text-line-through-color, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

On load and on save, Word 2007 always matches the current font color.

This attribute is supported 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".

- b. *The standard defines the attribute style:text-line-through-color, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

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

This attribute is supported 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".

- c. *The standard defines the attribute `style:text-line-through-color`, contained within the element `<style:text-properties>`*

This attribute 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: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 2007.

On write, for non-"none" strikethrough values, this property is always written as "font-color".

### **2.1.638 Section 15.4.10, Line-Through Text**

- a. *The standard defines the attribute `style:text-line-through-text`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:text-linethrough-text`, contained within the element `<style:text-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `style:text-line-through-text`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `style:text-linethrough-text`, contained within the element `<style:text-properties>`*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute style:text-linethrough-text, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.639 Section 15.4.11, Line-Through Text Style**

- 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 core Word 2007.

- b. *The standard defines the attribute style:text-linethrough-text-style, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Excel 2007.

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

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute `style:text-linethrough-text-style`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.640 Section 15.4.12, Text Position**

- a. *The standard defines the attribute `style:text-position`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

Word 2007 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 2007 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 2007 displays the text as subscripted or superscripted, instead of applying a vertical position change to the text.

This attribute is supported on save for text in SmartArt. The vertical text position value is always written as a percentage.

- b. *The standard defines the attribute `style:text-position`, contained within the element `<style:text-properties>`*

This attribute is supported in core Excel 2007.

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.

This attribute is supported 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.

- 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 core Excel 2007.

The "negative percent" property maps to a value of -33 percent.

- 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 core Excel 2007.

The "positive percent" property maps to a value of 33 percent.

- 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 core Excel 2007.

The "sub" property maps to a value of -33 percent.

- 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 core Excel 2007.

The "sub<negative percent>" property maps to a value of -33 percent.

- 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 core Excel 2007.

The "sub<positive percent>" property maps to a value of -33 percent.

- 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 core Excel 2007.

The "super" property maps to a value of 33 percent.

- 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 core Excel 2007.

The "super<negative percent>" property maps to a value of -33 percent.

- 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 core Excel 2007.

The "super<positive percent>" property maps to a value of 33 percent.

- k. *The standard defines the attribute style:text-position, contained within the element <style:text-properties>*

This attribute 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: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.

#### **2.1.641 Section 15.4.13, Font Name**

- a. *The standard defines the attribute style:font-name, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.



- b. *The standard defines the attribute `style:font-name-asian`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `style:font-name-complex`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

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

This attribute is supported in core Excel 2007.

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

This attribute is supported 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.

- e. *The standard defines the attribute `style:font-name-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

This attribute is supported 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.

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

This attribute is not supported in core Excel 2007.

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

This attribute is supported 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.

- g. *The standard defines the attribute `style:font-name`, contained within the element `<style:text-properties>`*

This attribute 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: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.

- h. *The standard defines the attribute `style:font-name-asian`, contained within the element `<style:text-properties>`*

This attribute 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: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.

- i. *The standard defines the attribute style:font-name-complex, contained within the element <style:text-properties>*

This attribute 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: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.

## **2.1.642 Section 15.4.14, Font Family**

- a. *The standard defines the attribute fo:font-family, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-family-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-family-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute fo:font-family, contained within the element <style:text-properties>*

This attribute is supported 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 attribute is supported 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-family, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- f. *The standard defines the attribute style:font-family-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute style:font-family-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- h. *The standard defines the attribute fo:font-family, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- i. *The standard defines the attribute style:font-family-asian, contained within the element <style:text-properties>*

This attribute 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- j. *The standard defines the attribute style:font-family-complex, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.643 Section 15.4.15, Font Family Generic**

- a. *The standard defines the attribute style:font-family-generic, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-family-generic-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-family-generic-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-family-generic, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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-family-generic-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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-family-generic-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute style:font-family-generic, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- h. *The standard defines the attribute style:font-family-generic-asian, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- i. *The standard defines the attribute style:font-family-generic-complex, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.644 Section 15.4.16, Font Style**

- a. *The standard defines the attribute `style:font-style-name`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:font-style-name-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `style:font-style-name-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

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

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported 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-style-name-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported 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-style-name-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute `style:font-style-name`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- h. *The standard defines the attribute `style:font-style-name-asian`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

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

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.645 Section 15.4.17, Font Pitch**

- a. *The standard defines the attribute `style:font-pitch`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:font-pitch-asian`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `style:font-pitch-complex`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute `style:font-pitch`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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-pitch-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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-pitch-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute style:font-pitch, contained within the element <style:text-properties>*

This attribute 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- h. *The standard defines the attribute style:font-pitch-asian, contained within the element <style:text-properties>*

This attribute 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- i. *The standard defines the attribute style:font-pitch-complex, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.646 Section 15.4.18, Font Character Set**

- a. *The standard defines the attribute style:font-charset, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

On load Word 2007 only recognizes the "x-symbol" value.

- b. *The standard defines the property "<other>", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the property "x-symbol", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-charset-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

On load Word 2007 only recognizes the "x-symbol" value.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute style:font-charset-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support this attribute for the characters used as bullets and numbering in lists.

On load Word 2007 only recognizes the "x-symbol" value.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute style:font-charset, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

Excel 2007 supports only the value "x-symbol" to identify symbol fonts.

- 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 core Excel 2007.

- h. *The standard defines the property "<other>", contained within the attribute style:font-charset, contained within the element <style:text-properties>*

This property is not supported 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 not supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- 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 core Excel 2007.

Excel 2007 supports only the value "x-symbol" to identify symbol fonts.

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

This property is supported 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.

- j. *The standard defines the attribute style:font-charset-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels



- k. *The standard defines the attribute `style:font-charset-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- l. *The standard defines the property "`<other>`", contained within the attribute `style:font-charset`, contained within the element `<style:text-properties>`*

This property is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

- m. *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 on load for text in the following elements:

- `<draw:rect>`
- `<draw: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.

- n. *The standard defines the attribute style:font-charset-asian, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- o. *The standard defines the attribute style:font-charset-complex, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.647 Section 15.4.19, Font Size**

- a. *The standard defines the attribute fo:font-size, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 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.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-size-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 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.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `style:font-size-complex`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

Word 2007 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.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute `fo:font-size`, contained within the element `<style:text-properties>`*

This attribute is supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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 core Excel 2007.

This attribute is supported 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 attribute is supported 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 core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute fo:font-size, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- h. *The standard defines the attribute style:font-size-asian, contained within the element <style:text-properties>*

This attribute 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- i. *The standard defines the attribute style:font-size-complex, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.648 Section 15.4.20, Relative Font Size**

- a. *The standard defines the attribute style:fon-size-rel, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-size-rel, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute style:font-size-rel-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:font-size-rel-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute `style:fon-size-rel`, contained within the element `<style:text-properties>`*

This attribute is not supported 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 attribute is not supported 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-rel`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `style:font-size-rel-asian`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- h. *The standard defines the attribute `style:font-size-rel-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- i. *The standard defines the attribute `style:fon-size-rel`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

- j. *The standard defines the attribute `style:font-size-rel-asian`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- k. *The standard defines the attribute `style:font-size-rel-complex`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.649 Section 15.4.21, Script Type**

- a. *The standard defines the attribute `style:script-type`, contained within the element `<style:text-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

Word 2007 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 2007 to ignore this attribute.

On save, if this Word 2007 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.



- f. *The standard defines the attribute `style:script-type`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the attribute `style:script-type`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## **2.1.650 Section 15.4.22, Letter Spacing**

- a. *The standard defines the attribute `fo:letter-spacing`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `style:letter-spacing`, contained within the element `<style:text-properties>`*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:letter-spacing, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute style:letter-spacing, contained within the element <style:text-properties>*

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute style:letter-spacing, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.651 Section 15.4.23, Language**

- a. *The standard defines the attribute fo:language, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 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 2007 ignores both the language and the country.

This attribute is supported 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".

- b. *The standard defines the attribute fo:language-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 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 2007 ignores both the language and country.

This attribute is supported 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.

- c. *The standard defines the attribute fo:language-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 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 2007 ignores both the language and country.

This attribute is supported 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.

- d. *The standard defines the attribute fo:language, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 2007 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 2007 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>*

This attribute is supported 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 2007 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 2007 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>*

This attribute is supported 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 2007 lang attribute. Excel's altLang attribute is not populated on read.

- g. *The standard defines the attribute style:language-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute style:language-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute fo:language, contained within the element <style:text-properties>*

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

On write, the run properties lang and altLang in PowerPoint 2007 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 2007 lang attribute. PowerPoint's altLang attribute is not populated on read.

- j. *The standard defines the attribute fo:language-asian, contained within the element <style:text-properties>*

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

On write, the run properties lang and altLang in PowerPoint 2007 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 2007 lang attribute. PowerPoint's altLang attribute is not populated on read.

- k. *The standard defines the attribute fo:language-complex, contained within the element <style:text-properties>*

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

On write, the run properties lang and altLang in PowerPoint 2007 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 2007 lang attribute. PowerPoint's altLang attribute is not populated on read.

## **2.1.652 Section 15.4.24, Country**

- a. *The standard defines the attribute fo:country, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 preserves the fo:country attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

This attribute is supported 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.

- b. *The standard defines the attribute style:country-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 preserves the style:country-asian attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

This attribute is supported 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.

- c. *The standard defines the attribute style:country-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 preserves the style:country-complex attribute as a part of a country language id (as specified by BCP 47) applied to the text range.

This attribute is supported 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.

- d. *The standard defines the attribute fo:country, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 2007 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 2007 lang property.

- e. *The standard defines the attribute style:country-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 2007 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 2007 lang property.



- f. *The standard defines the attribute `style:country-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 2007 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 2007 `lang` property.

- g. *The standard defines the attribute `fo:country`, contained within the element `<style:text-properties>`*

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

On write, the run properties `lang` and `altLang` in PowerPoint 2007 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 2007 `lang` property.

- h. *The standard defines the attribute style:country-asian, contained within the element <style:text-properties>*

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

On write, the run properties lang and altLang in PowerPoint 2007 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 2007 lang property.

- i. *The standard defines the attribute style:country-complex, contained within the element <style:text-properties>*

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

On write, the run properties lang and altLang in PowerPoint 2007 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 2007 lang property.

## 2.1.653 Section 15.4.25, Font Style

- a. *The standard defines the attribute fo:font-style, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:font-style-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-style-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported 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 core Excel 2007.

On load, the values "italic" and "oblique" both map to a value of "italic".

On save, Excel 2007 writes only the values "normal" and "italic".

This attribute is supported 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 attribute is supported 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, and on save, Excel 2007 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 core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- i. *The standard defines the attribute style:font-style-complex, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- k. *The standard defines the attribute style:font-style-asian, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- l. *The standard defines the attribute style:font-style-complex, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>

- `<draw:custom-shape>`.

### **2.1.654 Section 15.4.26, Font Relief**

- a. *The standard defines the attribute `style:font-relief`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the property "embossed", contained within the attribute `style:font-relief`, contained within the element `<style:text-properties>`*

This property is not supported on save for text in SmartArt and chart titles and labels.

This property is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the property "engraved", contained within the attribute `style:font-relief`, contained within the element `<style:text-properties>`*

This property is supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute `style:font-relief`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the property "embossed", contained within the attribute `style:font-relief`, contained within the element `<style:text-properties>`*

This property is not supported 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 not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

This property is not supported 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 not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the property "engraved", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

This property is supported 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 supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- g. *The standard defines the property "embossed", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

This property is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

This property is not 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- h. *The standard defines the property "engraved", contained within the attribute style:font-relief, contained within the element <style:text-properties>*

This property 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.655 Section 15.4.27, Text Shadow**

- a. *The standard defines the attribute fo:text-shadow, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 does not support customization of the shadow applied to text. On load, all values for the fo:text-shadow attribute map to a single default shadow style.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:text-shadow, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 interprets size values greater than 0 to mean that text shadow is activated.

On save, Excel 2007 writes "1pt1pt" when text has a shadow, or "none" when text does not have a shadow.

This attribute is supported 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 attribute is supported 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.

- c. *The standard defines the attribute fo:text-shadow, contained within the element <style:text-properties>*

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

On read, the fo:text-shadow attribute is mapped to the PowerPoint 2007 <outerShdw> element with default values.

## **2.1.656 Section 15.4.28, Underlining Type**

- a. *The standard defines the attribute style:text-underline-type, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-underline-type, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

On save, Excel 2007 converts its Single Accounting type to the value "single," and its Double Accounting type to the value "double".

This attribute is supported 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 attribute is supported 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".

- c. *The standard defines the attribute style:text-underline-type, contained within the element <style:text-properties>*

This attribute 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: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 2007.

On read, if either of the properties "style:text-underline-type="none"" or "style:text-underline-style="none"", no underline is read.

### **2.1.657 Section 15.4.29, Underlining Style**

- a. *The standard defines the attribute style:text-underline-style, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-underline-style, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 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 2007 writes only the values "none" or "solid".

This attribute is supported 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 attribute is supported 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".

- 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 core Excel 2007.

The property "dash" maps to "solid underline".

- 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 core Excel 2007.

The property "dot-dash" maps to "solid underline".

- 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 core Excel 2007.

The property "dot-dot-dash" maps to "solid underline".

- 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 core Excel 2007.

The property "dot-dot-dash" maps to "solid underline".

- 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 core Excel 2007.

The property "long-dash" maps to "solid underline".

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

The property "long-dash" maps to "solid underline".

- k. *The standard defines the attribute style:text-underline-style, contained within the element <style:text-properties>*

This attribute is supported 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".

## 2.1.658 Section 15.4.30, Underling Width

- a. *The standard defines the attribute style:text-underline-width, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-underline-width, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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>*

This attribute 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: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 2007.

On load, all enumerations other than "bold" and "thick" are treated as "normal".

On save, "auto" and "bold" are the only values written.

## **2.1.659 Section 15.4.31, Underline Color**

- a. *The standard defines the attribute `style:text-underline-color`, contained within the element `<style:text-properties>`*

This attribute is supported 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 core Word 2007.

- c. *The standard defines the attribute `style:text-underline-color`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the attribute `style:text-underline-color`, contained within the element `<style:text-properties>`*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.660 Section 15.4.32, Font Weight

- a. *The standard defines the attribute fo:font-weight, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 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".

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, "bold" and "normal" are the only values written.

- b. *The standard defines the attribute style:font-weight-asian, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 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".

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, "bold" and "normal" are the only values written.

- c. *The standard defines the attribute style:font-weight-complex, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 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".

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, "bold" and "normal" are the only values written.

- d. *The standard defines the attribute fo:font-weight, contained within the element <style:text-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 maps the following values to the "Bold" font style: "bold", "400", "500", "600", "700", "800", and "900". Excel 2007 maps all other values to the "Regular" font style.

On save, Excel 2007 writes "bold" if the font style is "Bold" or "Bold Italic". Excel 2007 writes "normal" if the font style is "Regular" or "Italic".

This attribute is supported 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 attribute is supported 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.



On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

On load, Excel 2007 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 core Excel 2007.

- 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 core Excel 2007.

- p. *The standard defines the attribute style:font-weight-asian, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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".

- q. *The standard defines the attribute `style:font-weight-complex`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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".

- r. *The standard defines the attribute `fo:font-weight`, contained within the element `<style:text-properties>`*

This attribute is supported 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.

- s. *The standard defines the attribute `style:font-weight-asian`, contained within the element `<style:text-properties>`*

This attribute 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: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.

- t. *The standard defines the attribute style:font-weight-complex, contained within the element <style:text-properties>*

This attribute 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: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.

### **2.1.661 Section 15.4.33, Text Underline Word Mode**

- a. *The standard defines the attribute style:text-underline-mode, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load and on save, Word 2007 only supports the style:text-underline-mode property when style:text-underline-style="solid".

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-underline-mode, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

On load, Excel 2007 ignores the "skip-white-space" value to apply underline to all characters in a text run. On save, Excel 2007 does not write the style:text-underline-mode attribute.

This attribute is supported 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 attribute is supported 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.

- c. *The standard defines the attribute style:text-underline-mode, contained within the element <style:text-properties>*

This attribute 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: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 2007.

## **2.1.662 Section 15.4.34, Text Line-Through Word Mode**

- a. *The standard defines the attribute style:text-line-through-mode, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-line-through-mode, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

In Excel 2007, line-through is equivalent to strikethrough.

On load, Excel 2007 ignores the "skip-white-space" value to apply strikethrough to all characters in the text run. On save, Excel 2007 does not write the style:text-line-through-mode attribute.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute `style:text-line-through-mode`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.663 Section 15.4.35, Letter Kerning**

- a. *The standard defines the attribute `style:letter-kerning`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels. On write, all nonzero values are mapped to "true".

- b. *The standard defines the attribute `style:letter-kerning`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported 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".

- c. *The standard defines the attribute style:letter-kering, contained within the element <style:text-properties>*

This attribute 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: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".

## **2.1.664 Section 15.4.36, Text Blinking**

- a. *The standard defines the attribute style:text-blinking, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-blinking, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

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

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.665 Section 15.4.37, Text Background Color**

- a. *The standard defines the attribute fo:background-color, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:background-color, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute fo:background-color, contained within the element <style:text-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.666 Section 15.4.38, Text Combine**

- a. *The standard defines the attribute style:text-combine, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- e. *The standard defines the attribute style:text-combine, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute style:text-combine, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.667 Section 15.4.39, Text Combine Start and End Characters**

- a. *The standard defines the attribute style:text-combine-end-char, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load and on save, Word 2007 supports the following characters for this attribute: ">", "}", ")", "[", " ".

If a character is used that Word 2007 does not recognize, Word 2007 uses the default ")" character.

Word requires the start and end characters be a matching set - for example, "<" and ">".

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:text-combine-start-char, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

On load and on save, Word 2007 supports the following characters for this attribute: "<", "{", "(", "[", " ".

If a character is used that Word 2007 does not recognize, Word 2007 uses the default "(" character.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `style:text-combine-end-char`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the attribute `style:text-combine-start-char`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute `style:text-combine-end-char`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the attribute `style:text-combine-start-char`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.668 Section 15.4.40, Text Emphasis**

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- l. *The standard defines the attribute style:text-emphasize, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- m. *The standard defines the attribute style:text-emphasis, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

- n. *The standard defines the attribute style:text-emphasize, contained within the element <style:text-properties>*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes

- shapes
  - SmartArt
  - chart titles
  - labels
- o. *The standard defines the attribute `style:text-emphasize`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.669 Section 15.4.41, Text Scale**

- a. *The standard defines the attribute `style:text-scale`, contained within the element `<style:text-properties>`*

This attribute is supported in core Word 2007.

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%.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:text-scale`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute `style:text-scale`, contained within the element `<style:text-properties>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.670 Section 15.4.42, Text Rotation Angle**

- a. *The standard defines the attribute `style:text-rotation-angle`, contained within the element `<style:text-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

On load, if both `style:text-rotation-angle` and `style:text-combine` are applied to the text span, then Word 2007 ignores the `style:text-rotation-angle` property.

- 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 core Word 2007.

- 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 core Word 2007.

- e. *The standard defines the attribute `style:text-rotation-angle`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- f. *The standard defines the attribute style:text-rotation-angle, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.671 Section 15.4.43, Text Rotation Scale**

- a. *The standard defines the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

- d. *The standard defines the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

On load and on save, Excel 2007 does not read or write this attribute. Excel 2007 always renders rotated text such that the width of the text remains fixed.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- 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 core Excel 2007.

- 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 core Excel 2007.

- g. *The standard defines the attribute style:text-rotation-scale, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.672 Section 15.4.44, Hyphenation**

- a. *The standard defines the attribute fo:hyphenate, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

Word 2007 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 2007 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 2007 sets the paragraph-level "do not hyphenate" property to true. Otherwise, Word 2007 sets this property to false.

On save, Word 2007 always sets fo:hyphenate to true in the text properties of the default paragraph style. For each paragraph style in the document, Word 2007 sets fo:hyphenate to true or fo:hyphenate to false based on the value used in the default paragraph style.

Word 2007 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 2007 ignores the value of fo:hyphenate defined by the span and applies the value defined by the paragraph.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:hyphenate, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute fo:hyphenate, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.673 Section 15.4.45, Hyphenation Remain Char Count

- a. *The standard defines the attribute fo:hyphenation-remain-char-count, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:hyphenation-remain-char-count, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute fo:hyphenation-remain-char-count, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.674 Section 15.4.46, Hyphenation Push Char Count

- a. *The standard defines the attribute fo:hyphenation-push-char-count, contained within the element <style:text-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:hyphenation-push-char-count, contained within the element <style:text-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute fo:hyphenation-push-char-count, contained within the element <style:text-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.675 Section 15.4.47, Hidden or Conditional Text**

- a. *The standard defines the attribute text:display, contained within the element <style:text-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute text:display-levels, contained within the element <style:text-properties>*

This attribute is not supported 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 core Excel 2007.

- d. *The standard defines the attribute `text:display`, contained within the element `<style:text-properties>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute `text:display-levels`, contained within the element `<style:text-properties>`*

This attribute is not supported 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 attribute is not supported 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>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## **2.1.676 Section 15.5, Paragraph Formatting Properties**

- a. *The standard defines the element `<style:paragraph-properties>`*

This element is supported in core Word 2007.

This element is supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the element <style:paragraph-properties>*

This element is supported in core Excel 2007.

This element is supported 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 element <style:paragraph-properties>*

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.677 Section 15.5.1, Fixed Line Height**

a. *The standard defines the attribute fo:line-height, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the attribute fo:line-height, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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:line-height, contained within the element <style:paragraph-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.678 Section 15.5.2, Minimum Line Height**

- a. *The standard defines the attribute style:line-height-at-least, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:line-height-at-least, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:line-height-at-least`, contained within the element `<style:paragraph-properties>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.679 Section 15.5.3, Line Distance**

- a. *The standard defines the attribute `style:line-distance`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:line-spacing`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute `style:line-distance`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported 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>`

- d. *The standard defines the attribute `style:line-spacing`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

- e. *The standard defines the attribute `style:line-distance`, contained within the element `<style:paragraph-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.680 Section 15.5.4, Font-Independent Line Spacing**

- a. *The standard defines the attribute style:font-independent-line-space, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:font-independent-line-spacing, contained within the element <style:paragraph-properties>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:font-independent-line-spacing, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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>

- d. *The standard defines the attribute style:font-independent-line-spacing, contained within the element <style:paragraph-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.681 Section 15.5.5, Text Align**

- a. *The standard defines the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 reads the start value as meaning left and the end value as meaning right. On save, Excel 2007 does not use the start value or end value.

This attribute is supported on load for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels.

This attribute is supported 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".

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, Excel 2007 maps the "end" property to right alignment. On save, the "end" property is not used, and right alignment is mapped to the "right" property.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, Excel 2007 maps the "start" property to left alignment. On save, the "start" property is not used, and left alignment is mapped to the "left" property.

- i. *The standard defines the attribute fo:text-align, contained within the element <style:paragraph-properties>*

This attribute is supported 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 2007 depending on text direction. If text direction cannot be determined, "start" is mapped to "left" and "end" is mapped to "right".

## **2.1.682 Section 15.5.6, Text Align of Last Line**

- a. *The standard defines the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

- b. *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 on save for text in SmartArt and chart titles and labels.

- c. *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 on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the property "start", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

- 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 core Excel 2007.

This property is not supported 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 not supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels.

- 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 core Excel 2007.

This property is not supported 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 not supported on save for text in any of the following items: text boxes, shapes, SmartArt, chart titles, and labels.

- 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 core Excel 2007.

This property is supported 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".

- i. *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 on load for text in the following elements:

- <draw:rect>
- <draw: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 property "justify", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- k. *The standard defines the property "start", contained within the attribute fo:text-align-last, contained within the element <style:paragraph-properties>*

This property is supported 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".

### **2.1.683 Section 15.5.7, Justify Single Word**

- a. *The standard defines the attribute style:justify-single-word, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:justify-single-word, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:justify-single-word, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>

- <draw:frame>
- <draw:custom-shape>.

### **2.1.684 Section 15.5.8, Keep Together**

- a. *The standard defines the attribute fo:keep-together, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:keep-together, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.685 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 core Word 2007.

On load and save, Word 2007 only supports a value of 2 lines for the fo:widows attribute; all nonzero values for the fo:widows attribute default to this value.

This attribute is not supported 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 core Excel 2007.

This attribute is not supported 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>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.686 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 core Word 2007.

On load and save, Word 2007 only supports a value of 2 lines for the fo:orphans attribute; all nonzero values for the fo:orphans attribute default to this value.

This attribute is not supported 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 core Excel 2007.

This attribute is not supported 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>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.687 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 core Word 2007.

- b. *The standard defines the attribute style:char, contained within the element <style:tab-stop>*

This attribute is not supported 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 core Word 2007.

- d. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>*

This attribute is not supported 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 core Word 2007.



- f. *The standard defines the attribute `style:leader-style`, contained within the element `<style:tab-stop>`*

This attribute is not supported 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 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 core Word 2007.

On load, Word 2007 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- o. *The standard defines the attribute `style:leader-text`, contained within the element `<style:tab-stop>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

On load and save, Word 2007 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 2007 does not recognize the character used, then it reverts to a default of no leader text.

- q. *The standard defines the attribute style:leader-text-style, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- s. *The standard defines the attribute style:leader-type, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- u. *The standard defines the attribute style:leader-width, contained within the element <style:tab-stop>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- w. *The standard defines the attribute style:position, contained within the element <style:tab-stop>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- y. *The standard defines the attribute style:type, contained within the element <style:tab-stop>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

Word 2007 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.

- 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 core Word 2007.

- 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 core Word 2007.

- dd. *The standard defines the element <style:tab-stops>*

This element is supported on save for text in SmartArt and chart titles and labels.

- ee. *The standard defines the element <style:tab-stops>, contained within the parent element <style:paragraph-properties>*

This element is supported in core Word 2007.

- ff. *The standard defines the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This element is not supported in core Excel 2007.

- gg. *The standard defines the attribute style:char, contained within the element <style:tab-stop>*

This attribute is not supported 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>

- hh. *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 core Excel 2007.

- ii. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>*

This attribute is not supported 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>

jj. *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 core Excel 2007.

kk. *The standard defines the attribute style:leader-style, contained within the element <style:tab-stop>*

This attribute is not supported 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>

ll. *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 core Excel 2007.

mm. *The standard defines the attribute style:leader-text, contained within the element <style:tab-stop>*

This attribute is not supported 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>

- nn. *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 core Excel 2007.

- oo. *The standard defines the attribute `style:leader-text-style`, contained within the element `<style:tab-stop>`*

This attribute is not supported 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>`

- pp. *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 core Excel 2007.

- qq. *The standard defines the attribute `style:leader-type`, contained within the element `<style:tab-stop>`*

This attribute is not supported 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>`

- rr. *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 core Excel 2007.

- ss. *The standard defines the attribute `style:leader-width`, contained within the element `<style:tab-stop>`*

This attribute is not supported 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:leader-width, contained within the element <style:tab-stop>, contained within the parent element <style:tab-stops>*

This attribute is not supported in core Excel 2007.

uu. *The standard defines the attribute style:position, contained within the element <style:tab-stop>*

This attribute is supported 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>

vv. *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 core Excel 2007.

ww. *The standard defines the attribute style:type, contained within the element <style:tab-stop>*

This attribute is supported 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.

xx. *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 core Excel 2007.

yy. *The standard defines the element <style:tab-stops>*

This element is not supported in core Excel 2007.

This element is supported 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>

zz. *The standard defines the attribute style:char, contained within the element <style:tab-stop>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

aaa. *The standard defines the attribute style:leader-color, contained within the element <style:tab-stop>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

bbb. *The standard defines the attribute `style:leader-style`, contained within the element `<style:tab-stop>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

ccc. *The standard defines the attribute `style:leader-text`, contained within the element `<style:tab-stop>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

ddd. *The standard defines the attribute `style:leader-text-style`, contained within the element `<style:tab-stop>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

eee. *The standard defines the attribute `style:leader-type`, contained within the element `<style:tab-stop>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

fff. *The standard defines the attribute style:leader-width, contained within the element <style:tab-stop>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

ggg. *The standard defines the attribute style:position, contained within the element <style:tab-stop>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

hhh. *The standard defines the attribute style:type, contained within the element <style:tab-stop>*

This attribute is supported 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.

iii. *The standard defines the element <style:tab-stops>*

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.688 Section 15.5.12, Tab Stop Distance**

a. *The standard defines the attribute style:tab-stop-distance, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the attribute style:tab-stop-distance, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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:tab-stop-distance, contained within the element <style:paragraph-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.689 Section 15.5.13, Hyphenation Keep**

- a. *The standard defines the attribute fo:hyphenation-keep, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:hyphenation-keep, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:hyphenation-keep, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.690 Section 15.5.14, Maximum Hyphens

- a. *The standard defines the attribute fo:hyphenation-ladder-count, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:hyphenation-ladder-count, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:hyphenation-ladder-count, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.691 Section 15.5.15, Drop Caps

- a. *The standard defines the element <style:drop-cap>, contained within the parent element <style:paragraph-properties>*

This element is supported in core Word 2007.

On save if a second frame is anchored to the paragraph inside a drop cap, then Word 2007 will remove the <style:drop-cap> element but retain the contents contained within the element tags.

On save and on load, if a paragraph is right-to-left and has a drop cap applied, then Word 2007 will remove the <style:drop-cap> element but retain the contents contained within the element tags.

On save and on load, if a paragraph has the "fo:break-before" property with the value "column" and has a drop cap applied, then Word 2007 will remove the <style:drop-cap> element but retain the contents contained within the element tags.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- f. *The standard defines the element <style:drop-caps>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- g. *The standard defines the element <style:drop-cap>*

This element is not supported in core Excel 2007.

This element is not supported 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 style:distance, contained within the element <style:drop-cap>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute style:length, contained within the element <style:drop-cap>*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute style:lines, contained within the element <style:drop-cap>*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute `style:style-name`, contained within the element `<style:drop-cap>`*

This attribute is not supported in core Excel 2007.

- l. *The standard defines the element `<style:drop-caps>`*

This element is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.692 Section 15.5.16, Register True**

- a. *The standard defines the attribute `style:register-true`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:register-true`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:register-true`, contained within the element `<style:paragraph-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.693 Section 15.5.17, Left and Right Margins**

- a. *The standard defines the attribute fo:margin-left, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:margin-right, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:margin-left, contained within the element <style:paragraph-properties>*

This attribute is supported in core Excel 2007.

Excel 2007 maps this attribute to the indent value for text alignment.

On load, Excel 2007 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 2007 does not write this attribute if the alignment of the text is set to center or justified.

This attribute is supported 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.

- d. *The standard defines the attribute fo:margin-right, contained within the element <style:paragraph-properties>*

This attribute is supported in core Excel 2007.

Excel 2007 maps this attribute to the indent value for text alignment.

On load, Excel 2007 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 2007 does not write this attribute if the alignment of the text is set to center or justified.

This attribute is supported 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.

- e. *The standard defines the attribute fo:margin-left, contained within the element <style:paragraph-properties>*

This attribute is supported 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.

- f. *The standard defines the attribute fo:margin-right, contained within the element <style:paragraph-properties>*

This attribute is supported 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.

### **2.1.694 Section 15.5.18, Text Indent**

- a. *The standard defines the attribute fo:text-indent, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:text-indent, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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.

- c. *The standard defines the attribute fo:text-indent, contained within the element <style:paragraph-properties>*

This attribute is supported 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.

### **2.1.695 Section 15.5.19, Automatic Text Indent**

- a. *The standard defines the attribute style:auto-text-indent, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:auto-text-indent, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:auto-text-indent, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.696 Section 15.5.20, Top and Bottom Margins**

- a. *The standard defines the attribute fo:margin-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:margin-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:margin-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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".

- d. *The standard defines the attribute fo:margin-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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".

- e. *The standard defines the attribute fo:margin-bottom, contained within the element <style:paragraph-properties>*

This attribute is supported 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".

- f. *The standard defines the attribute fo:margin-top, contained within the element <style:paragraph-properties>*

This attribute is supported 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".

## **2.1.697 Section 15.5.21, Margins**

- a. *The standard defines the attribute fo:margin, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:margin, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:margin, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.698 Section 15.5.22, Break Before and Break After**

- a. *The standard defines the attribute fo:break-after, contained within the element <style:paragraph-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- e. *The standard defines the attribute fo:break-before, contained within the element <style:paragraph-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- i. *The standard defines the attribute fo:break-after, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 core Excel 2007.

This attribute is not supported 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>*

This attribute is not 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- l. *The standard defines the attribute fo:break-before, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.699 Section 15.5.23, Paragraph Background Color**

- a. *The standard defines the attribute fo:background-color, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:background-color, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:background-color, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.700 Section 15.5.24, Paragraph Background Image**

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

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <style:background-image>, contained within the parent element <style:header-footer-properties>*

This element is not supported in core Word 2007.

- c. *The standard defines the element <style:background-image>, contained within the parent element <style:paragraph-properties>*

This element is not supported in core Word 2007.

- d. *The standard defines the element <office:binary-data>, contained within the parent element <style:background-image>*

This element is not supported in core Excel 2007.

- e. *The standard defines the element <style:background-image>*

This element is not supported in core Excel 2007.

This element is not supported 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. *The standard defines the attribute draw:opacity, contained within the element <style:background-image>*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute style:filter-name, contained within the element <style:background-image>*



This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute `style:position`, contained within the element `<style:background-image>`*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute `style:repeat`, contained within the element `<style:background-image>`*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute `xlink:actuate`, contained within the element `<style:background-image>`*

This attribute is not supported in core Excel 2007.

- k. *The standard defines the attribute `xlink:href`, contained within the element `<style:background-image>`*

This attribute is not supported in core Excel 2007.

- l. *The standard defines the attribute `xlink:show`, contained within the element `<style:background-image>`*

This attribute is not supported in core Excel 2007.

- m. *The standard defines the attribute `xlink:type`, contained within the element `<style:background-image>`*

This attribute is not supported in core Excel 2007.

- n. *The standard defines the element `<style:background-image>`*

This element is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.701 Section 15.5.25, Border**

- a. *The standard defines the attribute `fo:border`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:border-bottom, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:border-left, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute fo:border-right, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute fo:border-top, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute fo:border, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 fo:border-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:border-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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>

- i. *The standard defines the attribute fo:border-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:border-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:border, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- l. *The standard defines the attribute fo:border-bottom, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- m. *The standard defines the attribute fo:border-left, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- n. *The standard defines the attribute fo:border-right, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
  - <draw:frame>
  - <draw:custom-shape>.
- o. *The standard defines the attribute fo:border-top, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.702 Section 15.5.26, Border Line Width**

- a. *The standard defines the attribute style:border-line-width, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute style:border-line-width-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- d. *The standard defines the attribute style:border-line-width-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute style:border-line-width-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 `style:border-line-width-bottom`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 `style:border-line-width-left`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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>
- i. *The standard defines the attribute style:border-line-width-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 style:border-line-width-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 style:border-line-width, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>



- <draw:frame>
- <draw:custom-shape>.

- l. *The standard defines the attribute style:border-line-width-bottom, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- m. *The standard defines the attribute style:border-line-width-left, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- n. *The standard defines the attribute style:border-line-width-right, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- o. *The standard defines the attribute style:border-line-width-top, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.703 Section 15.5.27, Padding**

- a. *The standard defines the attribute fo:padding, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported 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:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported 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:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported 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:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported 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:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute fo:padding, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 fo:padding-bottom, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:padding-left, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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>

- i. *The standard defines the attribute fo:padding-right, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:padding-top, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:padding, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- l. *The standard defines the attribute fo:padding-bottom, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- m. *The standard defines the attribute fo:padding-left, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- n. *The standard defines the attribute fo:padding-right, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- o. *The standard defines the attribute fo:padding-top, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.704 Section 15.5.28, Shadow**

- a. *The standard defines the attribute style:shadow, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 maps all values for the style:shadow attribute to a default paragraph shadow property.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:shadow, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:shadow, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.705 Section 15.5.29, Keep with Next

- a. *The standard defines the attribute fo:keep-with-next, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:keep-with-next, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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-with-next, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### 2.1.706 Section 15.5.30, Line Numbering

- a. *The standard defines the attribute text:number-lines, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute text:number-lines, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 text:number-lines, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.707 Section 15.5.31, Line Number Start Value**

- a. *The standard defines the attribute text:line-number, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute text:line-number, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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 `text:line-number`, contained within the element `<style:paragraph-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.708      Section 15.5.32, Text Autospace**

- a. *The standard defines the attribute `style:text-autospace`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:text-autospace`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:text-autospace`, contained within the element `<style:paragraph-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.709 Section 15.5.33, Punctuation Wrap**

- a. *The standard defines the attribute style:punctuation-wrap, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:punctuation-wrap, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is supported 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:punctuation-wrap, contained within the element <style:paragraph-properties>*

This attribute 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:text-box>
- <draw:frame>

- `<draw:custom-shape>`.

### **2.1.710 Section 15.5.34, Line Break**

- a. *The standard defines the attribute `style:line-break`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:line-break`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:line-break`, contained within the element `<style:paragraph-properties>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.711 Section 15.5.35, Vertical Alignment**

- a. *The standard defines the attribute `style:vertical-align`, contained within the element `<style:paragraph-properties>`*

This attribute is supported in core Word 2007.

Word 2007 uses the default value "baseline" instead of "auto".

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `style:vertical-align`, contained within the element `<style:paragraph-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is supported 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:vertical-align`, contained within the element `<style:paragraph-properties>`*

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.712 Section 15.5.36, Writing Mode**

- a. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:paragraph-properties>`*

This attribute is supported 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.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 maps the "page" value for style:writing-mode attribute to the default text direction for the language of the paragraph.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 maps the "tb" value for style:writing-mode to the default text direction for the language of the paragraph.

- 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 core Word 2007.

- 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 core Word 2007.

- j. *The standard defines the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This attribute is supported in core Excel 2007.

On load, Excel 2007 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 2007 will not write a value when the reading order is context dependent. Excel 2007 will write the value "rl" when right-to-left is set or the value "lr" when left-to-right is set.

This attribute is supported 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.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, when encountering this value, Excel 2007 will set the reading order to left-to-right.

- 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 core Excel 2007.

On load, Excel 2007 defaults to context-dependent reading order, because the left-to-right or right-to-left reading order was not specified.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, when encountering this value, Excel 2007 will set the reading order to right-to-left.

- 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 core Excel 2007.

On load, Excel 2007 defaults to context-dependent reading order, because the left-to-right or right-to-left reading order was not specified.

- 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 core Excel 2007.

On load, when encountering this value, Excel 2007 will set the reading order to left-to-right.

- 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 core Excel 2007.

On load, when encountering this value, Excel 2007 will set the reading order to right-to-left.

- s. *The standard defines the attribute style:writing-mode, contained within the element <style:paragraph-properties>*

This attribute is supported 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 2007's paragraph attribute "rtl".

On read, enumerations "rl-tb" and "rl" are mapped to PowerPoint 2007 "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 2007.

### **2.1.713 Section 15.5.37, Automatic Writing Mode**

- a. *The standard defines the attribute style:writing-mode-automatic, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:writing-mode-automatic, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:writing-mode-automatic, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.714 Section 15.5.38, Snap To Layout**

- a. *The standard defines the attribute style:snap-to-layout-grid, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:snap-to-layout-grid, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:snap-to-layout-grid, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.715 Section 15.5.39, Page Number**

- a. *The standard defines the attribute style:page-number, contained within the element <style:paragraph-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:page-number, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:page-number, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.716 Section 15.5.40, Background Transparency**

- a. *The standard defines the attribute style:background-transparency, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:background-transparency, contained within the element <style:paragraph-properties>*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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:background-transparency, contained within the element <style:paragraph-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## 2.1.717 Section 15.6, Ruby Text Formatting Properties

- a. *The standard defines the element <style:ruby-properties>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <style:ruby-properties>*

This element is supported in core Excel 2007.

This element is not supported 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 [style-properties-content], contained within [style-ruby-properties-content]*

This is supported in core Excel 2007.

- d. *The standard defines [style-ruby-properties-attlist], contained within [style-ruby-properties-content-strict]*

This is supported in core Excel 2007.

- e. *The standard defines [style-ruby-properties-content], contained within [style:ruby-properties]*

This is supported in core Excel 2007.

- f. *The standard defines [style-ruby-properties-elements], contained within [style:ruby-properties]*

This is supported in core Excel 2007.

- g. *The standard defines [style-ruby-properties-elements], contained within [style-ruby-properties-content-strict]*

This is supported in core Excel 2007.

- h. *The standard defines the element <style:ruby-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.718 Section 15.6.1, Ruby Position**

- a. *The standard defines the attribute style:ruby-position, contained within the element <style:ruby-properties>*

This attribute is not supported in core Word 2007.

Word 2007 always displays Ruby text above the base text or to the left of the base text when text direction is vertical.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:ruby-position, contained within the element <style:ruby-properties>*

This attribute is not supported 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 [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

On load, Excel 2007 ignores this element. On save, Excel 2007 does not write out this element. Excel 2007 always positions ruby text above the base text.

- d. *The standard defines style:ruby-position, contained within [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

- e. *The standard defines [above], contained within [style:ruby-position], contained within [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

- f. *The standard defines [below], contained within [style:ruby-position], contained within [style-ruby-properties-attlist]*

This is not supported in core Excel 2007.

- g. *The standard defines the attribute style:ruby-position, contained within the element <style:ruby-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.719 Section 15.6.2, Ruby Alignment**

- a. *The standard defines the attribute style:ruby-align, contained within the element <style:ruby-properties>*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute style:ruby-align, contained within the element <style:ruby-properties>*

This attribute is not supported 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 [style-ruby-properties-attlist]*

This is supported in core Excel 2007.

Excel 2007 only supports "left", "center", and "distributed" alignment. On load, Excel maps the "right" value to "centered", and both the "distribute-letter" value and "distribute-space" value to "distributed". On save, Excel 2007 writes only the values "left", "center", and "distribute-space".

- d. *The standard defines style:ruby-align, contained within [style-ruby-properties-attlist]*

This is supported in core Excel 2007.

- e. *The standard defines [center], contained within [style:ruby-align], contained within [style-ruby-properties-attlist]*

This is supported in core Excel 2007.

- f. *The standard defines [distribute-letter], contained within [style:ruby-align], contained within [style:ruby-properties-attlist]*

This is not supported in core Excel 2007.

- g. *The standard defines [distribute-space], contained within [style:ruby-align], contained within [style:ruby-properties-attlist]*

This is supported in core Excel 2007.

- h. *The standard defines [left], contained within [style:ruby-align], contained within [style:ruby-properties-attlist]*

This is supported in core Excel 2007.

- i. *The standard defines [right], contained within [style:ruby-align], contained within [style:ruby-properties-attlist]*

This is not supported in core Excel 2007.

- j. *The standard defines the attribute style:ruby-align, contained within the element <style:ruby-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.720 Section 15.7, Section Formatting Properties**

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

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

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

This element is not supported in core Excel 2007.

This element is not supported 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 element <style:section-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.721 Section 15.7.1, Section Background**

a. *The standard defines the element <style:background-image>, contained within the parent element <style:section-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

b. *The standard defines the attribute fo:background-color, contained within the element <style:section-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

c. *The standard defines the element <style:background-image>, contained within the parent element <style:section-properties>*

This element is not supported in core Excel 2007.

This element is not supported 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>

- d. *The standard defines the attribute `fo:background-color`, contained within the element `<style:section-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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>`

- e. *The standard defines the element `<style:background-image>`, contained within the parent element `<style:section-properties>`*

This element is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

- f. *The standard defines the attribute `fo:background-color`, contained within the element `<style:section-properties>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.



## 2.1.722 Section 15.7.2, Margins

- a. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:section-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:section-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:section-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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>`

- d. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:section-properties>`*

This attribute is not supported in core Excel 2007.

This attribute is not supported 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>`

- e. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:section-properties>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the attribute fo:margin-right, contained within the element <style:section-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.723 Section 15.7.3, Columns**

- a. *The standard defines the element <style:columns>*

This element is supported in core Word 2007.

- b. *The standard defines the element <style:columns>, contained within the parent element <style:section-properties>*

This element is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:column-count, contained within the element <style:columns>*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute fo:column-gap, contained within the element <style:columns>*

This attribute is supported in core Word 2007.

- e. *The standard defines the element <style:columns>*

This element is not supported in core Excel 2007.

- f. *The standard defines the element <style:columns>, contained within the parent element <style:section-properties>*

This element is not supported 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 fo:column-count, contained within the element <style:columns>*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute fo:column-gap, contained within the element <style:columns>*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the element <style:columns>, contained within the parent element <style:section-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.724 Section 15.7.4, Column Specification**

- a. *The standard defines the element <style:column>, contained within the parent element <style:columns>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- g. *The standard defines the element <style:column>, contained within the parent element <style:columns>*

This element is not supported in core Excel 2007.

This element is not supported 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- m. *The standard defines the element <style:column>, contained within the parent element <style:columns>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.725 Section 15.7.5, Column Separator**

- a. *The standard defines the element <style:column-sep>, contained within the parent element <style:columns>*

This element is supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- k. *The standard defines the element <style:column-sep>, contained within the parent element <style:columns>*

This element is not supported in core Excel 2007.

This element is not supported 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>

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- u. *The standard defines the element <style:column-sep>, contained within the parent element <style:columns>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.726 Section 15.7.6, Protect**

- a. *The standard defines the attribute style:protect, contained within the element <style:section-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported 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 core Excel 2007.

This attribute is not supported 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>`*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.727 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 core Word 2007.

This attribute is not supported 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 core Excel 2007.

This attribute is not supported 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 `text:don't-balance-text-columns`, contained within the element `<style:section-properties>`*



This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.728 Section 15.7.8, Writing Mode**

- a. *The standard defines the attribute style:writing-mode, contained within the element <style:section-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 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 core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 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 core Word 2007.

- 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 core Word 2007.

For all unsupported values of the style:writing-mode attribute, Word 2007 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 core Word 2007.

- 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 core Word 2007.

- j. *The standard defines the attribute style:writing-mode, contained within the element <style:section-properties>*

This attribute is not supported 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 property "lr-tb", contained within the attribute style:writing-mode, contained within the element <style:section-properties>*

This property is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- q. *The standard defines the attribute style:writing-mode, contained within the element <style:section-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.729 Section 15.7.9, Notes Configuration**

- a. *The standard defines the element <text:notes-configuration>, contained within the parent element <style:section-properties>*

This element is not supported in core Excel 2007.

### **2.1.730 Section 15.8, Table Formatting Properties**

- a. *The standard defines the element <style:table-properties>*

This element is supported in core Word 2007.

- b. *The standard defines the element <style:table-properties>*

This element is supported in core Excel 2007.

- c. *The standard defines the element <style:table-properties>*

This element is not supported in core PowerPoint 2007.

### **2.1.731 Section 15.8.1, Table Width**

- a. *The standard defines the attribute style:rel-width, contained within the element <style:table-properties>*

This attribute is supported in core Word 2007.

On load, if the width of the table is greater than can be supported by Word 2007, the table will be automatically sized to fit the page.

- b. *The standard defines the attribute style:width, contained within the element <style:table-properties>*

This attribute is supported in core Word 2007.

On load, if the width of the table is greater than can be supported by Word 2007, the table will be automatically sized to fit the page.

- c. *The standard defines the attribute style:rel-width, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `style:width`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.732 Section 15.8.2, Table Alignment**

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 treats this value for the `table:align` attribute as "left".

- 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 core Word 2007.

- e. *The standard defines the attribute `table:align`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.733 Section 15.8.3, Table Left and Right Margin**

- a. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:table-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `fo:margin-left`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `fo:margin-right`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.734 Section 15.8.4, Table Top and Bottom Margin**

- a. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute fo:margin-top, contained within the element <style:table-properties>*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute fo:margin-bottom, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute fo:margin-top, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.735 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 core Word 2007.

Word 2007 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 core Excel 2007.

### **2.1.736 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 core Word 2007.

- b. *The standard defines the attribute style:page-number, contained within the element <style:table-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.737 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 core Word 2007.

On load, Word 2007 applies the fo:break-after attribute to the document as a page break (after the table) that is separate from the table.

- b. *The standard defines the attribute fo:break-before, contained within the element <style:table-properties>*

This attribute is supported in core Word 2007.

On load, Word 2007 applies the `fo:break-before` attribute to the document as a page break (before the table) that is separate from the table.

- c. *The standard defines the attribute `fo:break-after`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

- d. *The standard defines the attribute `fo:break-before`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.738 Section 15.8.8, Table Background and Background Image**

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:table-properties>`*

This attribute is supported in core Word 2007.

On load, Word 2007 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.

- b. *The standard defines the element `<style:background-image>`, contained within the parent element `<style:table-properties>`*

This element is not supported in core Excel 2007.

- c. *The standard defines the attribute `fo:background-color`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.739 Section 15.8.9, Table Shadow**

- a. *The standard defines the attribute `style:shadow`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:shadow`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.740 Section 15.8.10, Keep with Next**

- a. *The standard defines the attribute `fo:keep-with-next`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `fo:keep-with-next`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.741 Section 15.8.11, May Break Between Rows**

- a. *The standard defines the attribute `style:may-break-between-rows`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:may-break-between-rows`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.742 Section 15.8.12, Border Model Property**

- a. *The standard defines the attribute `table:border-model`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Word 2007.

Word 2007 only supports the "collapsing" value of the `table:border-model` attribute.

- b. *The standard defines the attribute `table:border-model`, contained within the element `<style:table-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.743 Section 15.8.13, Writing Mode**

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

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 core Word 2007.

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 core Excel 2007.

#### **2.1.744 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 core Word 2007.

- b. *The standard defines the attribute table:display, contained within the element <style:table-properties>*

This attribute is supported in core Excel 2007.

#### **2.1.745 Section 15.9, Column Formatting Properties**

- a. *The standard defines the element <style:table-column-properties>*

This element is supported in core Word 2007.

- b. *The standard defines the attribute style:column-width, contained within the element <style:table-column-properties>*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute style:table-column-properties, contained within the element <style:style>*

This attribute is supported in core Excel 2007.

- 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 core Excel 2007.

- e. *The standard defines the element <style:table-column-properties>*

This element is not supported in core PowerPoint 2007.

#### **2.1.746 Section 15.9.1, Column Width**

- a. *The standard defines the attribute style:rel-column-width, contained within the element <style:table-column-properties>*

This attribute is not supported in core Word 2007.



- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.747 Section 15.9.2, Optimal Table Column Width**

- a. *The standard defines the attribute `style:use-optimal-column-width`, contained within the element `<style:table-column-properties>`*

This attribute is supported in core Word 2007.

Word 2007 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.

- 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 core Excel 2007.

On load, if the `style:use-optimal-column-width` attribute contains the value "true", then Excel 2007 may widen the column to fit the digits of a number value entered in the column.

On save, Excel 2007 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 2007 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.

### **2.1.748 Section 15.9.3, Break Before and Break After**

- a. *The standard defines the attribute `fo:break-after`, contained within the element `<style:table-column-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `fo:break-before`, contained within the element `<style:table-column-properties>`*

This attribute is not supported in core Word 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

## **2.1.749 Section 15.10, Table Row Formatting Properties**

- a. *The standard defines the element <style:table-row-properties>*  
This element is supported in core Word 2007.
- b. *The standard defines the element <style:table-row-properties>, contained within the parent element <style:style>*  
This element is supported in core Excel 2007.
- c. *The standard defines style-table-row-properties-content, contained within [style:table-row-properties], contained within [style:style]*  
This is not supported in core Excel 2007.
- d. *The standard defines the element <style:table-row-properties>*  
This element is not supported in core PowerPoint 2007.

## **2.1.750 Section 15.10.1, Row Height**

- a. *The standard defines the attribute style:min-row-height, contained within the element <style:table-row-properties>*  
This attribute is supported in core Word 2007.
- b. *The standard defines the attribute style:row-height, contained within the element <style:table-row-properties>*  
This attribute is supported in core Word 2007.
- 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 core Excel 2007.
- 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 core Excel 2007.  
On save, Excel 2007 writes a value of "0" if the row is hidden.

## **2.1.751 Section 15.10.2, Optimal Table Row Height**

- a. *The standard defines the attribute style:use-optimal-row-height, contained within the element <style:table-row-properties>*  
This attribute is supported in core Word 2007.  
Word 2007 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.
- 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 core Excel 2007.

### **2.1.752 Section 15.10.3, Row Background**

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:table-row-properties>`*

This attribute is supported in core Word 2007.

On load, Word 2007 reads and applies the `fo:background-color` attribute. On save, Word 2007 writes this attribute as a part of the cell style of each individual table cell in the row.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.753 Section 15.10.4, Break Before and Break After**

- a. *The standard defines the attribute `fo:break-after`, contained within the element `<style:table-row-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `fo:break-before`, contained within the element `<style:table-row-properties>`*

This attribute is not supported in core Word 2007.

- 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 core Excel 2007.

On load, if the `fo:break-after` property is set to any value other than "auto", then Excel 2007 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 2007 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 2007 does not set a page break for the corresponding row or column.

On save, Excel 2007 writes out the value "auto" for the `fo:break-before` property, and either nothing or "page" for the `fo:break-after` property.

- 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 core Excel 2007.

### **2.1.754 Section 15.10.5, Keep Together**

- a. *The standard defines the attribute `fo:keep-together`, contained within the element `<style:table-row-properties>`*

This attribute is supported in core Word 2007.

- 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 core Excel 2007.

- c. *The standard defines the element <style:table-cell-properties>*

This element is not supported in core PowerPoint 2007.

### **2.1.755 Section 15.11, Table Cell Formatting Properties**

- a. *The standard defines the element <style:table-cell-properties>*

This element is supported in core Word 2007.

- b. This is supported in core Excel 2007.

### **2.1.756 Section 15.11.1, Vertical Alignment**

- a. *The standard defines the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute style:vertical-align, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

On load, Excel 2007 maps the vertical alignment property to automatic.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.757 Section 15.11.2, Text Align Source**

- a. *The standard defines the attribute style:text-align-source, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:text-align-source, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.758 Section 15.11.3, Direction**

- a. *The standard defines the attribute `style:direction`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:direction`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

### **2.1.759 Section 15.11.4, Vertical Glyph Orientation**

- a. *The standard defines the attribute `style:glyph-orientation-vertical`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `style:glyph-orientation-vertical`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.760 Section 15.11.5, Cell Shadow**

- a. *The standard defines the attribute `style:shadow`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:shadow`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Excel 2007.

### **2.1.761 Section 15.11.6, Cell Background**

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `fo:background-color`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

- c. *The standard defines the attribute `style-background-image`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Excel 2007.

## 2.1.762 Section 15.11.7, Cell Border

- a. *The standard defines the attribute `fo:border`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.

- b. *The standard defines the attribute `fo:border-bottom`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.

- c. *The standard defines the attribute `fo:border-left`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.

- d. *The standard defines the attribute `fo:border-right`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.

- e. *The standard defines the attribute `fo:border-top`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

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 2007 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 2007 supports all values for color.
- f. *The standard defines the attribute fo:border, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: "groove", "ridge", "inset", and "outset". These styles map to a "solid" border type.

On save Excel 2007 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 2007 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".

- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value "solid".

On save, Excel 2007 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 2007 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".

- h. *The standard defines the attribute fo:border-left, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value "solid".

On save, Excel 2007 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 2007 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".

- i. *The standard defines the attribute `fo:border-right`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel 2007 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 2007 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".

- j. *The standard defines the attribute `fo:border-top`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel 2007 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 2007 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".

## **2.1.763 Section 15.11.8, Diagonal Lines**

- a. *The standard defines the attribute `style:diagonal-bl-tr`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- 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 core Word 2007.

- c. *The standard defines the attribute `style:diagonal-tl-br`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- 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 core Word 2007.



- e. *The standard defines the attribute `style:diagonal-bl-tr`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel 2007 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 2007 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".

- 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 core Excel 2007.

- g. *The standard defines the attribute `style:diagonal-tl-br`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

On load, when the border width has been numerically specified, the value is mapped to "thin", "medium", or "thick", as appropriate.

Excel 2007 does not support the following ODF border styles: groove, ridge, inset, and outset. These styles map to the value of "solid".

On save, Excel 2007 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 2007 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".

- 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 core Excel 2007.

## **2.1.764 Section 15.11.9, Border Line Width**

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- e. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- f. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

- 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 core Excel 2007.

### **2.1.765 Section 15.11.10, Padding**

- a. *The standard defines the attribute `fo:padding`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

- c. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

- d. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

- e. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

- f. *The standard defines the attribute `fo:padding`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Excel 2007.

- g. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Excel 2007.

- h. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Excel 2007.

- i. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Excel 2007.

- j. *The standard defines the attribute `fo:padding-top`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Excel 2007.

#### **2.1.766 Section 15.11.11, Wrap Option**

- a. *The standard defines the attribute `fo:wrap-option`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute `fo:wrap-option`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

#### **2.1.767 Section 15.11.12, Rotation Angle**

- a. *The standard defines the attribute `style:rotation-angle`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:rotation-angle`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

Excel 2007 supports only values within these ranges: 0 - 90 and 270 - 360.

On load, Excel 2007 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".

### **2.1.768 Section 15.11.13, Rotation Align**

- a. *The standard defines the attribute style:rotation-align, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:rotation-align, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.769 Section 15.11.14, Cell Protect**

- a. *The standard defines the attribute style:cell-protect, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute style:cell-protect, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

### **2.1.770 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 core Word 2007.

- b. *The standard defines the attribute style:print-content, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.771 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 core Word 2007.

- b. *The standard defines the attribute style:decimal-places, contained within the element <style:table-cell-properties>*

This attribute is not supported in core Excel 2007.

### **2.1.772 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 core Word 2007.

- b. *The standard defines the attribute style:repeat-content, contained within the element <style:table-cell-properties>*

This attribute is supported in core Excel 2007.

This attribute maps to the fill horizontal alignment property in Excel 2007.

### **2.1.773 Section 15.11.18, Shrink To Fit**

- a. *The standard defines the attribute `style:shrink-to-fit`, contained within the element `<style:table-cell-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `style:shrink-to-fit`, contained within the element `<style:table-cell-properties>`*

This attribute is supported in core Excel 2007.

### **2.1.774 Section 15.12, List-Level Style Properties**

- a. *The standard defines the element `<style:list-level-properties>`*

This element is supported in core Word 2007.

- b. *The standard defines the element `<style:list-level-properties>`, contained within the parent element `<text:list-level-style-bullet>`*

This element is supported on save for text in SmartArt.

- c. *The standard defines the attribute `fo:height`, contained within the element `<style:list-level-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported on save for text in SmartArt.

- d. *The standard defines the attribute `fo:text-align`, contained within the element `<style:list-level-properties>`*

This attribute is supported in core Word 2007.

This attribute is not supported on save for text in SmartArt.

- e. *The standard defines the attribute `fo:width`, contained within the element `<style:list-level-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported 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 core Word 2007.

This attribute is supported 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 core Word 2007.

Word 2007 ignores the `style:vertical-pos` property on load, but writes it out on save.

This attribute is not supported 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 core Word 2007.

Word 2007 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 core Word 2007.

This attribute is not supported 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 core Word 2007.

This attribute is supported 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 core Word 2007.

This attribute is supported on save for text in SmartArt.

- l. This is not supported in core Excel 2007.

- m. *The standard defines the element `<style:list-level-properties>`, contained within the parent element `<text:list-level-style-bullet>`*

This element is supported 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>`*

This element 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>.

This element is supported 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>*

This element 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>

This element is supported on save for text in text boxes and shapes.

- p. *The standard defines the attribute fo:height, contained within the element <style:list-level-properties>*

This attribute 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>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- q. *The standard defines the attribute fo:text-align, contained within the element <style:list-level-properties>*

This attribute is not 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>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- r. *The standard defines the attribute fo:width, contained within the element <style:list-level-properties>*

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- s. *The standard defines the attribute style:font-name, contained within the element <style:list-level-properties>*

This attribute 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>.

This attribute is supported on save for text in text boxes and shapes, and for SmartArt.

- t. *The standard defines the attribute style:vertical-pos, contained within the element <style:list-level-properties>*

This attribute is not 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>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- u. *The standard defines the attribute text:min-label-distance, contained within the element <style:list-level-properties>*

This attribute is not 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>.

This attribute is not supported on save for text in text boxes and shapes, and for SmartArt.

- v. *The standard defines the attribute text:min-label-width, contained within the element <style:list-level-properties>*

This attribute 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>.

This attribute is supported 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>*

This attribute 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>.

This attribute is supported 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>*

This element 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: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>*

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- z. *The standard defines the element <style:list-level-properties>, contained within the parent element <text:list-level-style-number>*

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

aa. *The standard defines the attribute fo:height, contained within the element <style:list-level-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

bb. *The standard defines the attribute fo:text-align, contained within the element <style:list-level-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

cc. *The standard defines the attribute fo:width, contained within the element <style:list-level-properties>*

This attribute 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:text-box>

- <draw:frame>
- <draw:custom-shape>.

dd. *The standard defines the attribute style:font-name, contained within the element <style:list-level-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

ee. *The standard defines the attribute style:vertical-pos, contained within the element <style:list-level-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

ff. *The standard defines the attribute text:min-label-distance, contained within the element <style:list-level-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

gg. *The standard defines the attribute text:min-label-width, contained within the element <style:list-level-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

hh. *The standard defines the attribute `text:space-before`, contained within the element `<style:list-level-properties>`*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.775 Section 15.13, Stroke Properties**

a. *The standard defines the parent element `<style:graphic-properties>`*

This is supported 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 2007.

b. *The standard defines the parent element `<style:graphic-properties>`*

This is supported 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 parent element <style:graphic-properties>*

This is supported 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>

## **2.1.776 Section 15.13.1, Stroke Style**

a. *The standard defines the attribute draw:stroke, contained within the element <style:graphic-properties>*

This attribute is supported 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
- b. *The standard defines the attribute `draw:stroke`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 2007.

If an ODS file is saved as XLS format from Excel 2007, the stroke style will be lost and will become a solid line.

- c. *The standard defines the attribute `draw:stroke`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 2007.

### **2.1.777 Section 15.13.2, Dash**

- a. *The standard defines the attribute draw:stroke-dash, contained within the element <style:graphic-properties>*

This attribute is not supported 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, contained within the element <style:graphic-properties>*

This attribute is supported 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>*

This attribute is supported 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.

### **2.1.778      Section 15.13.3, Multiple Dashes**

- a. *The standard defines the attribute `draw:stroke-dash-names`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>`*

This attribute is not supported 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 `draw:stroke-dash-names`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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 15.13.4, Width**

- a. *The standard defines the attribute `svg:stroke-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>`*

This attribute is supported 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>*

This attribute is supported 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>

### **2.1.780      Section 15.13.5, Color**

- a. *The standard defines the attribute `svg:stroke-color`, contained within the element <style:graphic-properties>*

This attribute is supported 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-color`, contained within the element <style:graphic-properties>*

This attribute is supported 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-color`, contained within the element <style:graphic-properties>*

This attribute is supported 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>

### **2.1.781 Section 15.13.6, Start Marker**

- a. *The standard defines the attribute `draw:marker-start`, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- b. *The standard defines the attribute `draw:marker-start`, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- c. *The standard defines the attribute `draw:marker-start`, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

### **2.1.782 Section 15.13.7, End Marker**

- a. *The standard defines the attribute `draw:marker-end`, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element. For a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element, and if <draw:marker-start> is specified, Word 2007 will ignore <draw:marker-end> on load.

- b. *The standard defines the attribute `draw:marker-end`, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- c. *The standard defines the attribute draw:marker-end, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

### **2.1.783 Section 15.13.8, Start Marker Width**

- a. *The standard defines the attribute draw:marker-start-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- b. *The standard defines the attribute draw:marker-start-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- c. *The standard defines the attribute draw:marker-start-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

### **2.1.784 Section 15.13.9, End Marker Width**

- a. *The standard defines the attribute draw:marker-end-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- b. *The standard defines the attribute draw:marker-end-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- c. *The standard defines the attribute draw:marker-end-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

### **2.1.785 Section 15.13.10, Start Marker Center**

- a. *The standard defines the attribute draw:marker-start-center, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- b. *The standard defines the attribute draw:marker-start-center, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- c. *The standard defines the attribute `draw:marker-start-center`, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

### **2.1.786 Section 15.13.11, End Marker Center**

- a. *The standard defines the attribute `draw:marker-end-center`, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- b. *The standard defines the attribute `draw:marker-end-center`, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

- c. *The standard defines the attribute `draw:marker-end-center`, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:line>, <draw:connector>, or <draw:measure> element.

### **2.1.787 Section 15.13.12, Opacity**

- a. *The standard defines the attribute `svg:stroke-opacity`, contained within the element <style:graphic-properties>*

This attribute is supported 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-opacity`, contained within the element <style:graphic-properties>*

This attribute is supported 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-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>

## **2.1.788 Section 15.13.13, Line Join**

- a. *The standard defines the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 property "bevel", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported 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 property "inherit", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported 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 2007 interprets this enumeration as "miter".

- d. *The standard defines the property "middle", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported 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 2007 interprets this enumeration as "miter".



- e. *The standard defines the property "miter", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported 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>`

- f. *The standard defines the property "none", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is not supported 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 2007 interprets this enumeration as "round".

- g. *The standard defines the property "round", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported 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>
- h. *The standard defines the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>`*

This property is supported 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>`*

This property is not supported 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 2007 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>*

This property is not supported 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 2007 interprets this enumeration as "miter".

- l. *The standard defines the property "miter", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is supported 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>

- m. *The standard defines the property "none", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported 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 2007 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>*

This property is supported 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>*

This attribute is supported 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>*

This property is supported 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>

- q. *The standard defines the property "inherit", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported 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 2007 interprets this enumeration as "miter".

- r. *The standard defines the property "middle", contained within the attribute draw:stroke-linejoin, contained within the element <style:graphic-properties>*

This property is not supported 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 2007 interprets this enumeration as "miter".

- s. *The standard defines the property "miter", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported 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>`

- t. *The standard defines the property "none", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is not supported 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 2007 interprets this enumeration as "round".

- u. *The standard defines the property "round", contained within the attribute `draw:stroke-linejoin`, contained within the element `<style:graphic-properties>`*

This property is supported 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>

### **2.1.789 Section 15.14, Fill Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is supported 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>

- b. *The standard defines the parent element <style:graphic-properties>*

This is supported 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>

- c. *The standard defines the parent element <style:graphic-properties>*

This is supported 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 15.14.1, Fill Style**

- a. *The standard defines the attribute draw:fill, contained within the element <style:graphic-properties>*

This attribute is supported 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>
- b. *The standard defines the property "bitmap", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>
- c. *The standard defines the property "gradient", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>
- d. *The standard defines the property "hatch", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is not supported 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>
- e. *The standard defines the property "none", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>

- f. *The standard defines the property "solid", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>

- g. *The standard defines the attribute draw:fill, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- h. *The standard defines the property "bitmap", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>

- i. *The standard defines the property "gradient", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>

- j. *The standard defines the property "hatch", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is not supported 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>

- k. *The standard defines the property "none", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>

- l. *The standard defines the property "solid", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>*

This attribute is supported 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>*

This property is supported 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>*

This property is supported 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>*

This property is not supported 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>

- q. *The standard defines the property "none", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>

- r. *The standard defines the property "solid", contained within the attribute draw:fill, contained within the element <style:graphic-properties>*

This property is supported 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>

### **2.1.791 Section 15.14.2, Color**

- a. *The standard defines the attribute draw:fill-color, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- b. *The standard defines the attribute draw:fill-color, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- c. *The standard defines the attribute draw:fill-color, contained within the element <style:graphic-properties>*

This attribute is supported 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 15.14.3, Secondary Fill Color

- a. *The standard defines the attribute `draw:secondary-fill-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>`

- b. *The standard defines the attribute `draw:secondary-fill-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>`

- c. *The standard defines the attribute `draw:secondary-fill-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>`

## 2.1.793 Section 15.14.4, Gradient

- a. *The standard defines the attribute `draw:fill-gradient-name`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>

- b. *The standard defines the attribute `draw:fill-gradient-name`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>

- c. *The standard defines the attribute `draw:fill-gradient-name`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 15.14.5, Gradient Step Count**

- a. *The standard defines the attribute `draw:gradient-step-count`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

- b. *The standard defines the attribute `draw:gradient-step-count`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>`

- c. *The standard defines the attribute `draw:gradient-step-count`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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 15.14.6, Hatch**

- a. *The standard defines the attribute `draw:fill-hatch-name`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>`

- b. *The standard defines the attribute `draw:fill-hatch-name`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

- c. *The standard defines the attribute `draw:fill-hatch-name`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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 15.14.7, Solid Hatch**

- a. *The standard defines the attribute `draw:fill-hatch-solid`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

- b. *The standard defines the attribute `draw:fill-hatch-solid`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>
- c. *The standard defines the attribute draw:fill-hatch-solid, contained within the element <style:graphic-properties>*

This attribute is not supported 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>

### **2.1.797 Section 15.14.8, Fill Image**

- a. *The standard defines the attribute draw:fill-image-name, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- b. *The standard defines the attribute draw:fill-image-name, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- c. *The standard defines the attribute `draw:fill-image-name`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>`

### **2.1.798 Section 15.14.9, Fill Image Rendering Style**

- a. *The standard defines the attribute `style:repeat`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>`

- b. *The standard defines the attribute `style:repeat`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>`

- c. *The standard defines the attribute `style:repeat`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 15.14.10, Fill Image Size**

- a. *The standard defines the attribute `draw:fill-image-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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> containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element
- <draw:custom-shape>

- b. *The standard defines the attribute `draw:fill-image-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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> containing a <draw:image>, <draw:text-box>, or <draw:object-ole>
- <draw:custom-shape>

- c. *The standard defines the attribute `draw:fill-image-height`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>*

This attribute is supported 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>*

This attribute is supported 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>*

This attribute is supported 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".

### **2.1.800 Section 15.14.11, Fill Image Tile Reference Point**

- a. *The standard defines the attribute draw:fill-image-ref-point, contained within the element <style:graphic-properties>*

This attribute is not supported 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>

- b. *The standard defines the attribute draw:fill-image-ref-point-x, contained within the element <style:graphic-properties>*

This attribute is not supported 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>

- c. *The standard defines the attribute draw:fill-image-ref-point-y, contained within the element <style:graphic-properties>*

This attribute is not supported 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>
- d. *The standard defines the attribute draw:fill-image-ref-point, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- e. *The standard defines the attribute draw:fill-image-ref-point-x, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- f. *The standard defines the attribute draw:fill-image-ref-point-y, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- g. *The standard defines the attribute draw:fill-image-ref-point, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- h. *The standard defines the attribute `draw:fill-image-ref-point-x`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>

- i. *The standard defines the attribute `draw:fill-image-ref-point-y`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>

### **2.1.801 Section 15.14.12, Fill Image Tile Translation**

- a. *The standard defines the attribute `draw:tile-repeat-offset`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>
- b. *The standard defines the attribute draw:tile-repeat-offset, contained within the element <style:graphic-properties>*

This attribute is not supported 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>
- c. *The standard defines the attribute draw:tile-repeat-offset, contained within the element <style:graphic-properties>*

This attribute is not supported 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 15.14.13, None and Linear Opacity**

- a. *The standard defines the attribute draw:opacity, contained within the element <style:graphic-properties>*

This attribute is supported 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>

- b. *The standard defines the attribute draw:opacity, contained within the element <style:graphic-properties>*

This attribute is supported 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>
- c. *The standard defines the attribute `draw:opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 15.14.14, Gradient Opacity**

- a. *The standard defines the attribute `draw:opacity-name`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

- b. *The standard defines the attribute `draw:opacity-name`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

- c. *The standard defines the attribute `draw:opacity-name`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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 15.14.15, Fill Rule**

- a. *The standard defines the attribute `svg:fill-rule`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

- b. *The standard defines the attribute `svg:fill-rule`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>
- c. *The standard defines the attribute `svg:fill-rule`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

### **2.1.805 Section 15.14.16, Symbol color**

- a. *The standard defines the attribute `draw:symbol-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

- b. *The standard defines the attribute `draw:symbol-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

- c. *The standard defines the attribute `draw:symbol-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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>

### **2.1.806 Section 15.15, Text Animation Properties**

- a. This is not supported in core PowerPoint 2007.

### **2.1.807 Section 15.15.1, Animation**

- a. *The standard defines the attribute text:animation, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.808 Section 15.15.2, Animation Direction**

- a. *The standard defines the attribute text:animation-direction, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.809 Section 15.15.3, Animation Start Inside**

- a. *The standard defines the attribute text:animation-start-inside, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.810 Section 15.15.4, Animation Stop Inside**

- a. *The standard defines the attribute text:animation-stop-inside, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.811 Section 15.15.5, Animation Repeat**

- a. *The standard defines the attribute text:animation-repeat, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.812 Section 15.15.6, Animation Delay**

- a. *The standard defines the attribute text:animation-delay, contained within the element <style:graphics-properties>*

This attribute is not supported in core PowerPoint 2007.

### **2.1.813 Section 15.15.7, Animation Steps**

- a. *The standard defines the attribute `text:animation-steps`, contained within the element `<style:graphics-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.814 Section 15.16, Text and Text Alignment Properties**

- a. *The standard defines the element `<style:graphic-properties>`*

This element is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element `<style:graphic-properties>`*

This element is supported 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 element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the element `<style:graphic-properties>`*

This element 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

## 2.1.815 Section 15.16.1, Auto Grow Width and Height

- a. *The standard defines the attribute `draw:auto-grow-height`, contained within the element `<style:graphic-properties>`*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `draw:auto-grow-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `draw:auto-grow-height`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the attribute `draw:auto-grow-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes

- SmartArt
  - chart titles
  - labels
- e. *The standard defines the attribute `draw:auto-grow-height`, contained within the element `<style:graphic-properties>`*

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

- f. *The standard defines the attribute `draw:auto-grow-width`, contained within the element `<style:graphic-properties>`*

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.816 Section 15.16.2, Fit To Size**

- a. *The standard defines the attribute `draw:fit-to-size`, contained within the element `<style:graphic-properties>`*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `draw:fit-to-size`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute draw:fit-to-size, contained within the element <style:graphic-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.817 Section 15.16.3, Fit To Contour**

- a. *The standard defines the attribute draw:fit-to-contour, contained within the element <style:graphic-properties>*

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute draw:fit-to-contour, contained within the element <style:graphic-properties>*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
  - shapes
  - SmartArt
  - chart titles
  - labels
- c. *The standard defines the attribute `draw:fit-to-contour`, contained within the element `<style:graphic-properties>`*

This attribute is not 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`.

### **2.1.818 Section 15.16.4, Text Area Vertical Align**

- a. *The standard defines the attribute `draw:textarea-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- b. *The standard defines the attribute `draw:textarea-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute 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>`

This attribute is supported 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.

- c. *The standard defines the attribute `draw:textarea-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute 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 conversion between ODF anchoring attributes (`draw:textarea-vertical-align` and `draw:textarea-horizontal-align`) and PowerPoint 2007 anchoring properties ("bodyPr anchor" and "bodyPr anchorCtr") is dependent on text direction attributes (`style:writing-mode` attribute in ODF and "bodyPr vert" in PowerPoint 2007).

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 2007 relative to the text direction within the text box.

### **2.1.819 Section 15.16.5, Text Area Horizontal Align**

- a. *The standard defines the attribute `draw:textarea-horizontal-align`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- b. *The standard defines the attribute `draw:textarea-horizontal-align`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- c. *The standard defines the attribute draw:textarea-horizontal-align, contained within the element <style:graphic-properties>*

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

The conversion between ODF anchoring properties (draw:textarea-vertical-align and draw:textarea-horizontal-align) and PowerPoint 2007 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 2007 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 2007 relative to the text direction within the text box.

## **2.1.820      Section 15.16.6, Word Wrap**

- a. *The standard defines the attribute fo:word-wrap, contained within the element <style:graphic-properties>*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:word-wrap, contained within the element <style:graphic-properties>*

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute fo:word-wrap, contained within the element <style:graphic-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.821 Section 15.16.7, List Styles**

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

This element is supported on save for text in SmartArt and chart titles and labels.

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

This element is supported 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 element is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

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

This element 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.822 Section 15.17, Color Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

### **2.1.823 Section 15.17.1, Color Mode**

- a. *The standard defines the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the property "greyscale", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the property "mono", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- d. *The standard defines the property "standard", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- e. *The standard defines the property "watermark", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- f. *The standard defines the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- g. *The standard defines the property "greyscale", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- h. *The standard defines the property "mono", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- i. *The standard defines the property "standard", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- j. *The standard defines the property "watermark", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- k. *The standard defines the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- l. *The standard defines the property "greyscale", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- m. *The standard defines the property "mono", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- n. *The standard defines the property "standard", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- o. *The standard defines the property "watermark", contained within the attribute draw:color-mode, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

#### **2.1.824 Section 15.17.2, Color Inversion**

- a. *The standard defines the attribute draw:color-inversion, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the attribute draw:color-inversion, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the attribute draw:color-inversion, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

#### **2.1.825 Section 15.17.3, Adjust Luminance**

- a. *The standard defines the attribute draw:luminance, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the attribute draw:luminance, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the attribute draw:luminance, contained within the element <style:graphic-properties>*



This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

### **2.1.826 Section 15.17.4, Adjust Contrast**

- a. *The standard defines the attribute draw:contrast, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the attribute draw:contrast, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the attribute draw:contrast, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

### **2.1.827 Section 15.17.5, Adjust Gamma**

- a. *The standard defines the attribute draw:gamma, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the attribute draw:gamma, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the attribute draw:gamma, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

### **2.1.828 Section 15.17.6, Adjust Red**

- a. *The standard defines the attribute draw:red, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the attribute draw:red, contained within the element <style:graphic-properties>*

This attribute is not supported 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>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

### **2.1.829 Section 15.17.7, Adjust Green**

- a. *The standard defines the attribute draw:green, contained within the element <style:graphic-properties>*

This attribute is not supported 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>*

This attribute is not supported 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>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

### **2.1.830 Section 15.17.8, Adjust Blue**

- a. *The standard defines the attribute draw:blue, contained within the element <style:graphic-properties>*

This attribute is not supported 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>*

This attribute is not supported 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>*

This attribute is not supported for a style applied to a <draw:frame> element containing a <draw:image> element.

### **2.1.831 Section 15.17.9, Adjust Opacity**

- a. *The standard defines the attribute draw:image-opacity, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- b. *The standard defines the attribute draw:image-opacity, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

- c. *The standard defines the attribute draw:image-opacity, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> element.

### **2.1.832 Section 15.18, Shadow Properties**

a. *The standard defines the parent element <style:graphic-properties>*

This is supported 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 parent element <style:graphic-properties>*

This is supported 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 parent element <style:graphic-properties>*

This is supported 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 15.18.1, Shadow**

- a. *The standard defines the attribute draw:shadow, contained within the element <style:graphic-properties>*

This attribute is supported 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:shadow, contained within the element <style:graphic-properties>*

This attribute is supported 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 draw:shadow, contained within the element <style:graphic-properties>*

This attribute is supported 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 15.18.2, Offset**

- a. *The standard defines the attribute `draw:shadow-offset-x`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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:shadow-offset-y`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 `draw:shadow-offset-x`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>

- d. *The standard defines the attribute `draw:shadow-offset-y`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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. *The standard defines the attribute `draw:shadow-offset-x`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>

- f. *The standard defines the attribute `draw:shadow-offset-y`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 15.18.3, Color**

- a. *The standard defines the attribute `draw:shadow-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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:shadow-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 `draw:shadow-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>

### **2.1.836 Section 15.18.4, Opacity**

- a. *The standard defines the attribute `draw:shadow-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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:shadow-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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 `draw:shadow-opacity`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>

### **2.1.837 Section 15.19, Connector Properties**

- a. *The standard defines the parent element <style:graphic-properties>*  
This is not supported in Word 2007.
- b. *The standard defines the parent element <style:graphic-properties>*  
This is not supported in Excel 2007.
- c. *The standard defines the parent element <style:graphic-properties>*  
This is not supported in PowerPoint 2007.

### **2.1.838 Section 15.19.1, Start Line Spacing**

- 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 2007.
- 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 2007.
- 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 2007.
- 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 2007.
- 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 2007.
- 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 2007.

### **2.1.839 Section 15.19.2, End Line Spacing**

- 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 2007.

- 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 2007.

- 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 2007.

- 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 2007.

- 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 2007.

- 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 2007.

### **2.1.840 Section 15.20, Measure Properties**

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2007.

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2007.

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2007.

### **2.1.841 Section 15.20.1, Line Distance**

- a. *The standard defines the attribute `draw:line-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:line-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:line-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.842 Section 15.20.2, Guide Overhang**

- a. *The standard defines the attribute `draw:guide-overhang`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:guide-overhang`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:guide-overhang`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.843 Section 15.20.3, Guide Distance**

- a. *The standard defines the attribute `draw:guide-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:guide-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:guide-distance`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.844 Section 15.20.4, Start Guide**

- a. *The standard defines the attribute `draw:start-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:start-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:start-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.845 Section 15.20.5, End Guide**

- a. *The standard defines the attribute `draw:end-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:end-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:end-guide`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.846 Section 15.20.6, Placing**

- a. *The standard defines the attribute `draw:placing`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:placing`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:placing`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.847 Section 15.20.7, Parallel**

- a. *The standard defines the attribute `draw:parallel`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:parallel`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:parallel`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.848 Section 15.20.8, Text Alignment**

- a. *The standard defines the attribute `draw:measure-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:measure-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute `draw:measure-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- d. *The standard defines the attribute `draw:measure-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- e. *The standard defines the attribute `draw:measure-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

- f. *The standard defines the attribute `draw:measure-vertical-align`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.849 Section 15.20.9, Unit**

- a. *The standard defines the attribute `draw:unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.850 Section 15.20.10, Show Unit**

- a. *The standard defines the attribute `draw:show-unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:show-unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:show-unit`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.851 Section 15.20.11, Decimal Places**

- a. *The standard defines the attribute `draw:decimal-places`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:decimal-places`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:decimal-places`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.852 Section 15.21, Caption Properties**

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2007.

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2007.

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2007.

### **2.1.853 Section 15.21.1, Type**

- a. *The standard defines the attribute `draw:caption-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:caption-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.854 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 2007.

- b. *The standard defines the attribute `draw:caption-angle-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-angle-type`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.855 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 2007.

- b. *The standard defines the attribute `draw:caption-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.856 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 2007.

- b. *The standard defines the attribute `draw:caption-gap`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-gap`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.857 Section 15.21.5, Escape Direction**

- a. *The standard defines the attribute `draw:caption-escape-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:caption-escape-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-escape-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.858 Section 15.21.6, Escape**

- a. *The standard defines the attribute `draw:caption-escape`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `draw:caption-escape`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-escape`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.859 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 2007.

- b. *The standard defines the attribute `draw:caption-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `draw:caption-line-length`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.860 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 2007.

- 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 2007.

- 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 2007.

### **2.1.861 Section 15.22, 3D Geometry Properties**

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2007.

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2007.

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2007.

### **2.1.862 Section 15.22.1, Horizontal Segments**

- a. *The standard defines the attribute `dr3d:horizontal-segments`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:horizontal-segments`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.



- c. *The standard defines the attribute `dr3d:horizontal-segments`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.863 Section 15.22.2, Vertical Segments**

- a. *The standard defines the attribute `dr3d:vertical-segments`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:vertical-segments`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:vertical-segments`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.864 Section 15.22.3, Edge Rounding**

- a. *The standard defines the attribute `dr3d:edge-rounding`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:edge-rounding`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:edge-rounding`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.865 Section 15.22.4, Edge Rounding Mode**

- a. *The standard defines the attribute `dr3d:edge-rounding-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:edge-rounding-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:edge-rounding-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.866 Section 15.22.5, Back Scale**

- a. *The standard defines the attribute `dr3d:back-scale`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:back-scale`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:back-scale`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.867 Section 15.22.6, Depth**

- a. *The standard defines the attribute `dr3d:depth`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:depth`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:depth`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.868 Section 15.22.7, Backface Culling**

- a. *The standard defines the attribute `dr3d:backface-culling`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:backface-culling`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:backface-culling`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.869 Section 15.22.8, End Angle**

- a. *The standard defines the attribute `dr3d:end-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:end-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:end-angle`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.870 Section 15.22.9, Close Front**

- a. *The standard defines the attribute `dr3d:close-front`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:close-front`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:close-front`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.871 Section 15.22.10, Close Back**

- a. *The standard defines the attribute `dr3d:close-back`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:close-back`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:close-back`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.872 Section 15.23, 3D Lighting Properties**

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2007.

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2007.

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2007.

#### **2.1.873 Section 15.23.1, Mode**

- a. *The standard defines the attribute `dr3d:lighting-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:lighting-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:lighting-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.874 Section 15.23.2, Normals Kind**

- a. *The standard defines the attribute `dr3d:normals-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:normals-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:normals-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.875 Section 15.23.3, Normals Direction**

- a. *The standard defines the attribute `dr3d:normals-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:normals-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:normals-direction`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.876 Section 15.24, 3D Texture Properties**

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2007.

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2007.

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2007.

### **2.1.877 Section 15.24.1, Generation Mode**

- 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 2007.

- 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 2007.

- 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 2007.

- 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 2007.

- 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 2007.

- 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 2007.

### **2.1.878 Section 15.24.2, Kind**

- a. *The standard defines the attribute `dr3d:texture-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:texture-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:texture-kind`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.879 Section 15.24.3, Filter**

- a. *The standard defines the attribute `dr3d:texture-filter`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:texture-filter`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:texture-filter`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.880 Section 15.24.4, Mode**

- a. *The standard defines the attribute `dr3d:texture-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:texture-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:texture-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

#### **2.1.881 Section 15.25, 3D Material Properties**

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2007.

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2007.

- c. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in PowerPoint 2007.

#### **2.1.882 Section 15.25.1, Colors**

- a. *The standard defines the attribute `dr3d:ambient-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:diffuse-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- c. *The standard defines the attribute `dr3d:emissive-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- d. *The standard defines the attribute `dr3d:specular-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- e. *The standard defines the attribute `dr3d:ambient-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- f. *The standard defines the attribute `dr3d:diffuse-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- g. *The standard defines the attribute `dr3d:emissive-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- h. *The standard defines the attribute `dr3d:specular-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- i. *The standard defines the attribute `dr3d:ambient-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

- j. *The standard defines the attribute `dr3d:diffuse-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

- k. *The standard defines the attribute `dr3d:emissive-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

- l. *The standard defines the attribute `dr3d:specular-color`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.883 Section 15.25.2, Shininess**

- a. *The standard defines the attribute `dr3d:shininess`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:shininess`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:shininess`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in PowerPoint 2007.

### **2.1.884 Section 15.26, 3D Shadow Properties**

- a. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Word 2007.

- b. *The standard defines the parent element `<style:graphic-properties>`*

This is not supported in Excel 2007.

- c. *The standard defines the parent element <style:graphic-properties>*

This is not supported in PowerPoint 2007.

### **2.1.885 Section 15.26.1, Shadow**

- a. *The standard defines the attribute `dr3d:shadow`, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute `dr3d:shadow`, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute `dr3d:shadow`, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

### **2.1.886 Section 15.27, Frame Formatting Properties**

- a. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- b. *The standard defines the element <style:graphic-properties>*

This element is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- d. *The standard defines the element <style:graphic-properties>*

This element is supported in Excel 2007.

- e. *The standard defines the parent element <style:graphic-properties>*

This is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- f. *The standard defines the element <style:graphic-properties>*

This element is supported in PowerPoint 2007.

### **2.1.887 Section 15.27.1, Frame Widths**

- a. *The standard defines the attribute `fo:min-width`, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.



- b. *The standard defines the attribute `style:rel-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- c. *The standard defines the attribute `svg:width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- d. *The standard defines the attribute `fo:min-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- e. *The standard defines the attribute `style:rel-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- f. *The standard defines the attribute `svg:width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- g. *The standard defines the attribute `fo:min-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- h. *The standard defines the attribute `style:rel-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- i. *The standard defines the attribute `svg:width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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 15.27.2, Frame Heights**

- a. *The standard defines the attribute `fo:min-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- b. *The standard defines the attribute `style:rel-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- c. *The standard defines the attribute `svg:height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- d. *The standard defines the attribute `fo:min-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- e. *The standard defines the attribute `style:rel-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- f. *The standard defines the attribute `svg:height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- g. *The standard defines the attribute `fo:min-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- h. *The standard defines the attribute `style:rel-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- i. *The standard defines the attribute `svg:height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

### **2.1.889 Section 15.27.3, Maximum Width and Height**

- a. *The standard defines the attribute `fo:max-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- b. *The standard defines the attribute `fo:max-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- c. *The standard defines the attribute `fo:max-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- d. *The standard defines the attribute fo:max-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- e. *The standard defines the attribute fo:max-height, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- f. *The standard defines the attribute fo:max-width, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

## **2.1.890 Section 15.27.4, Left and Right Margins**

- a. *The standard defines the attribute fo:margin-left, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute fo:margin-right, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute fo:margin-left, contained within the element <style:graphic-properties>*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the attribute fo:margin-right, contained within the element <style:graphic-properties>*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute fo:margin-left, contained within the element <style:graphic-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the attribute fo:margin-right, contained within the element <style:graphic-properties>*

This attribute is not 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:text-box>
- <draw:frame>

- `<draw:custom-shape>`.

### **2.1.891 Section 15.27.5, Top and Bottom Margins**

- a. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:margin-top`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `fo:margin-bottom`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- d. *The standard defines the attribute `fo:margin-top`, contained within the element `<style:graphic-properties>`*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- e. *The standard defines the attribute fo:margin-bottom, contained within the element <style:graphic-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- f. *The standard defines the attribute fo:margin-top, contained within the element <style:graphic-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.892 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 core Word 2007.

This attribute is not supported 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>*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the attribute fo:margin, contained within the element <style:graphic-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>

## **2.1.893 Section 15.27.7, Print Content**

- a. *The standard defines the attribute style:print-content, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- b. *The standard defines the attribute style:print-content, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- c. *The standard defines the attribute style:print-content, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

## 2.1.894 Section 15.27.8, Protect

- a. *The standard defines the attribute `style:protect`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:text-box>` or `<draw:object-ole>` element.

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- b. *The standard defines the property "content", contained within the attribute `style:protect`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- c. *The standard defines the property "content position", contained within the attribute `style:protect`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- d. *The standard defines the property "content size", contained within the attribute `style:protect`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- e. *The standard defines the property "none", contained within the attribute `style:protect`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- f. *The standard defines the property "position", contained within the attribute `style:protect`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- g. *The standard defines the property "position content", contained within the attribute `style:protect`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- h. *The standard defines the property "position size", contained within the attribute `style:protect`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- i. *The standard defines the property "size", contained within the attribute `style:protect`, contained within the element `<style:graphic-properties>`*

This property is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- j. *The standard defines the property "size content", contained within the attribute `style:protect`, contained within the element `<style:graphic-properties>`*



This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- k. *The standard defines the property "size position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- l. *The standard defines the attribute style:protect, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- m. *The standard defines the property "content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- n. *The standard defines the property "content position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported 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 2007, content protection is not supported. After saving from Excel 2007, the value of the style:protect attribute changes to "position size".

- o. *The standard defines the property "content size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported 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 2007, content protection is not supported. After saving from Excel 2007, the value of the style:protect attribute changes to "" and size protection is lost.

- p. *The standard defines the property "none", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- q. *The standard defines the property "position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element that contains a <draw:image> element. This property is supported on load into Excel 2007. After saving from Excel 2007, the value of the style:protect attribute changes to "position size".

- r. *The standard defines the property "position content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element that contains a <draw:image> element. Position protection is supported on load into Excel 2007. Content protection is not supported. After saving from Excel 2007, the value of the style:protect attribute changes to "position size".

- s. *The standard defines the property "position size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- t. *The standard defines the property "size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element that contains a <draw:image> element. This property is supported on load into Excel 2007. After saving from Excel 2007, size protection is lost and the value of the style:protect attribute changes to "".

- u. *The standard defines the property "size content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported 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 2007, content protection is not supported. After saving from Excel 2007, size protection is lost and the value of the style:protect attribute changes to "".

- v. *The standard defines the property "size position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element that contains a <draw:image> element. After saving from Excel 2007, the value of the style:protect attribute changes to "position size".

- w. *The standard defines the attribute style:protect, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- x. *The standard defines the property "content", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- y. *The standard defines the property "content position", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element that contains a <draw:image> element. Position protection is supported on load into PowerPoint 2007. Content protection is not supported. After saving from PowerPoint 2007, the value of the style:protect attribute changes to "position size".

- z. *The standard defines the property "content size", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element that contains a <draw:image> element. Size protection is supported on load into PowerPoint 2007. Content protection is not supported. After saving from PowerPoint 2007, size protection is lost and the value of the style:protect attribute changes to "".

- aa. *The standard defines the property "none", contained within the attribute style:protect, contained within the element <style:graphic-properties>*

This property is supported 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>*

This property is supported for a style applied to a <draw:frame> element that contains a <draw:image> element. This property is supported on load into PowerPoint 2007. After saving from PowerPoint 2007, 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>*

This property is supported for a style applied to a <draw:frame> element that contains a <draw:image> element. Position protection is supported on load into PowerPoint 2007. Content protection is not supported. After saving from PowerPoint 2007, 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>*

This property is supported 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>*

This property is not supported for a style applied to a <draw:frame> element that contains a <draw:image> element. This property is supported on load into PowerPoint 2007. After saving from PowerPoint 2007, 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>*

This property is not supported for a style applied to a <draw:frame> element that contains a <draw:image> element. Size protection is supported on load into PowerPoint 2007. Content protection is not supported. After saving from PowerPoint 2007, 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>*

This property is supported for a style applied to a <draw:frame> element that contains a <draw:image> element. After saving from PowerPoint 2007, the value of the style:protect attribute changes to "position size".

## **2.1.895 Section 15.27.9, Horizontal Position**

- a. *The standard defines the attribute style:horizontal-pos, contained within the element <style:graphic-properties>*

This attribute is supported in core Word 2007.

- b. *The standard defines the attribute svg:x, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

## 2.1.896 Section 15.27.10, Horizontal Relation

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 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 core Word 2007.

On load, Word 2007 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:horizontal-rel attribute.

## **2.1.897 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 core Word 2007.

- b. *The standard defines the attribute svg:y, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

## **2.1.898 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 core Word 2007.

On load, Word 2007 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 core Word 2007.

On load, Word 2007 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- 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 core Word 2007.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

- 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 core Word 2007.

On load, Word 2007 maps to a default value of "paragraph" for this value of the style:vertical-rel attribute.

## 2.1.899 Section 15.27.14, Border

- a. *The standard defines the attribute fo:border, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- b. *The standard defines the attribute fo:border-bottom, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- c. *The standard defines the attribute fo:border-left, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- d. *The standard defines the attribute fo:border-right, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- e. *The standard defines the attribute fo:border-top, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- f. *The standard defines the attribute fo:border, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

- g. *The standard defines the attribute fo:border-bottom, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- h. *The standard defines the attribute fo:border-left, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- i. *The standard defines the attribute fo:border-right, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- j. *The standard defines the attribute fo:border-top, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- k. *The standard defines the attribute fo:border, contained within the element <style:graphic-properties>*

This attribute is supported 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 fo:border-bottom, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- m. *The standard defines the attribute fo:border-left, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- n. *The standard defines the attribute fo:border-right, contained within the element <style:graphic-properties>*

This attribute is supported 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.

- o. *The standard defines the attribute fo:border-top, contained within the element <style:graphic-properties>*

This attribute is supported 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.



## 2.1.900 Section 15.27.15, Border Line Width

- a. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- b. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- c. *The standard defines the attribute `style:border-line-width-left`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- d. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- e. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- f. *The standard defines the attribute `style:border-line-width`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- g. *The standard defines the attribute `style:border-line-width-bottom`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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>`*

This attribute is supported 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>`*

This attribute is supported 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>`*

This attribute is supported 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>`*

This attribute is supported 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>`*

This attribute is supported 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.

- m. *The standard defines the attribute `style:border-line-width-left`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- n. *The standard defines the attribute `style:border-line-width-right`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- o. *The standard defines the attribute `style:border-line-width-top`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

## **2.1.901 Section 15.27.16, Padding**

- a. *The standard defines the attribute `fo:padding`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

This attribute is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the attribute `fo:paddingbottom`, contained within the element `<style:graphic-properties>`*

This attribute is supported on save for text in SmartArt and chart titles and labels.

- c. *The standard defines the attribute `fo:padding-bottom`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `fo:padding-left`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- e. *The standard defines the attribute `fo:padding-right`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- f. *The standard defines the attribute fo:padding-top, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

This attribute is supported on save for text in SmartArt and chart titles and labels.

- g. *The standard defines the attribute fo:padding, contained within the element <style:graphic-properties>*

This attribute is not supported 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 attribute is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- h. *The standard defines the attribute fo:paddingbottom, contained within the element <style:graphic-properties>*

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- i. *The standard defines the attribute fo:padding-left, contained within the element <style:graphic-properties>*

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- j. *The standard defines the attribute fo:padding-right, contained within the element <style:graphic-properties>*

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- k. *The standard defines the attribute fo:padding-top, contained within the element <style:graphic-properties>*

This attribute is supported 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 attribute is supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- l. *The standard defines the attribute fo:padding, contained within the element <style:graphic-properties>*

This attribute is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- m. *The standard defines the attribute fo:paddingbottom, contained within the element <style:graphic-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- n. *The standard defines the attribute fo:padding-left, contained within the element <style:graphic-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- o. *The standard defines the attribute fo:padding-right, contained within the element <style:graphic-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

- p. *The standard defines the attribute fo:padding-top, contained within the element <style:graphic-properties>*

This attribute 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

## **2.1.902 Section 15.27.17, Shadow**

- a. *The standard defines the attribute style:shadow, contained within the element <style:graphic-properties>*

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image>, <draw:text-box>, or <draw:object-ole> element.

Shadow is supported only when fo:border-top, fo:border-bottom, fo:border-left, and fo:border-right attributes are all the same value, or if fo:border attribute is specified.

All shadow styles are converted to a default shadow style in Word 2007.

- b. *The standard defines the attribute `style:shadow`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

- c. *The standard defines the attribute `style:shadow`, contained within the element `<style:graphic-properties>`*

This attribute is supported 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.

### **2.1.903 Section 15.27.18, Background**

- a. *The standard defines the attribute `fo:background-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- b. *The standard defines the attribute `style:background-image`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- c. *The standard defines the attribute `fo:background-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- d. *The standard defines the attribute `style:background-image`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- e. *The standard defines the attribute `fo:background-color`, contained within the element `<style:graphic-properties>`*

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>`, `<draw:text-box>`, or `<draw:object-ole>` elements.

- f. *The standard defines the attribute `style:background-image`, contained within the element `<style:graphic-properties>`*



This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:image>, <draw:text-box>, or <draw:object-ole> elements.

## **2.1.904 Section 15.27.19, Columns**

- a. *The standard defines the element <style:columns>, contained within the parent element <style:graphic-properties>*

This element is not supported in core Word 2007.

This element is not supported on save for text in SmartArt and chart titles and labels.

- b. *The standard defines the element <style:columns>, contained within the parent element <style:graphic-properties>*

This element is not supported 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 element is not supported on save for text in any of the following items:

- text boxes
- shapes
- SmartArt
- chart titles
- labels

- c. *The standard defines the element <style:columns>, contained within the parent element <style:graphic-properties>*

This element is not 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:text-box>
- <draw:frame>
- <draw:custom-shape>.

### **2.1.905 Section 15.27.20, Editable**

- a. *The standard defines the attribute style:editable, contained within the element <style:graphic-properties>*

This attribute is not supported in Word 2007.

- b. *The standard defines the attribute style:editable, contained within the element <style:graphic-properties>*

This attribute is not supported in Excel 2007.

- c. *The standard defines the attribute style:editable, contained within the element <style:graphic-properties>*

This attribute is not supported in PowerPoint 2007.

### **2.1.906 Section 15.27.21, Wrapping**

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

- 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 core Word 2007.

### **2.1.907 Section 15.27.22, Dynamic Wrap Threshold**

- a. *The standard defines the attribute style:wrap-dynamic-threshold, contained within the element <style:graphic-properties>*

This attribute is not supported in core Word 2007.

### **2.1.908 Section 15.27.23, Paragraph-only Wrapping**

- a. *The standard defines the attribute `style:number-wrapped-paragraphs`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

### **2.1.909 Section 15.27.24, Contour Wrapping**

- a. *The standard defines the attribute `style:wrap-contour`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

### **2.1.910 Section 15.27.25, Contour Wrapping Mode**

- a. *The standard defines the attribute `style:wrap-contour-mode`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

### **2.1.911 Section 15.27.26, Run Through**

- 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 core Word 2007.

- 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 core Word 2007.

### **2.1.912 Section 15.27.27, Flow with Text**

- a. *The standard defines the attribute `style:flow-with-text`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

### **2.1.913 Section 15.27.28, Overflow behavior**

- a. *The standard defines the attribute `style:overflow-behavior`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

### **2.1.914 Section 15.27.29, Mirroring**

- a. *The standard defines the attribute `style:mirror`, contained within the element `<style:graphic-properties>`*

This attribute is not supported for a style applied to a `<draw:frame>` element containing the `<draw:text-box>` or `<draw:object-ole>` element.

This attribute is supported for a style applied to a `<draw:frame>` element containing the `<draw:image>` element.

- b. *The standard defines the property "horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- c. *The standard defines the property "horizontal vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- d. *The standard defines the property "horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- e. *The standard defines the property "horizontal-on-even vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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.

- f. *The standard defines the property "horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- g. *The standard defines the property "horizontal-on-odd vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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.

- h. *The standard defines the property "none", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- i. *The standard defines the property "vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- j. *The standard defines the property "vertical horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- k. *The standard defines the property "vertical horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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.

- l. *The standard defines the property "vertical horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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.

- m. *The standard defines the attribute style:mirror, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

This attribute is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- n. *The standard defines the property "horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- o. *The standard defines the property "horizontal vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- p. *The standard defines the property "horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- q. *The standard defines the property "horizontal-on-even vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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.

- r. *The standard defines the property "horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- s. *The standard defines the property "horizontal-on-odd vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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>*

This property is supported 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>*

This property is supported 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>*

This property is supported 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>*

This property is supported 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>*

This property is supported 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>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> or <draw:object-ole> element.

This attribute is supported 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>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- aa. *The standard defines the property "horizontal vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- bb. *The standard defines the property "horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- cc. *The standard defines the property "horizontal-on-even vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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.

- dd. *The standard defines the property "horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is not supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- ee. *The standard defines the property "horizontal-on-odd vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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.

- ff. *The standard defines the property "none", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- gg. *The standard defines the property "vertical", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- hh. *The standard defines the property "vertical horizontal", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing the <draw:image> element.

- ii. *The standard defines the property "vertical horizontal-on-even", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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.

- jj. *The standard defines the property "vertical horizontal-on-odd", contained within the attribute style:mirror, contained within the element <style:graphic-properties>*

This property is supported 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.

## **2.1.915 Section 15.27.30, Clipping**

- a. *The standard defines the attribute fo:clip, contained within the element <style:graphic-properties>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> element.

This attribute is supported for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element.

- b. *The standard defines the property "auto", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element.

- c. *The standard defines the property "rect(<top>, <right>, <bottom>, <left>)", contained within the attribute fo:clip, contained within the element <style:graphic-properties>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element. Word 2007 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>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> element.

This attribute is supported 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>*

This property is supported 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>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or a <draw:object-ole> element. Excel 2007 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>*

This attribute is not supported for a style applied to a <draw:frame> element containing the <draw:text-box> element.

This attribute is supported 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>*

This property is supported 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>*

This property is supported for a style applied to a <draw:frame> element containing a <draw:image> or <draw:object-ole> element. PowerPoint 2007 only supports lengths for the "top", "bottom", "right", and "left" values and does not support "auto".



## 2.1.916 Section 15.27.31, Wrap Influence on Position

- a. *The standard defines the attribute `draw:wrap-influence-on-position`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

## 2.1.917 Section 15.27.32, Writing Mode

- a. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:graphic-properties>`*

This attribute is supported in core Word 2007.

This attribute is supported 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 2007 body attribute "vert".

On save, `style:writing-mode="tb-rl"` is written for the Word 2007 vert enumerations "vert", "eaVert", and "wordArtVertRtl". All other vert enumerations are written as `style:writing-mode="lr-tb"`.

- b. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:graphic-properties>`*

This attribute 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:text-box>`
- `<draw:frame>`
- `<draw:custom-shape>`

This attribute is supported 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 PowerPoint 2007. On load, the values "tb-rl" and "tb" of this attribute are converted to the value of "eaVert" of the `vert` attribute in PowerPoint 2007. All other values of this attribute are converted to the value of "horz" of the `vert` attribute in PowerPoint 2007. On save, PowerPoint 2007 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".

- c. *The standard defines the attribute `style:writing-mode`, contained within the element `<style:graphic-properties>`*

This attribute 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: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 2007.

On load, the values "tb-rl" and "tb" of this attribute are converted to the value "eaVert" of the body attribute vert in PowerPoint 2007. All other values of this attribute are converted to the value "horz" of the body attribute vert in PowerPoint 2007.

On save, PowerPoint 2007 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".

### **2.1.918 Section 15.28, Floating Frame Formatting Properties**

- a. This is not supported in core Excel 2007.
- b. *The standard defines the attribute draw:display-border, contained within the element <style:graphic-properties>*  
This attribute is not supported in core PowerPoint 2007.
- c. *The standard defines the attribute draw:display-scrollbar, contained within the element <style:graphic-properties>*  
This attribute is not supported in core PowerPoint 2007.
- d. *The standard defines the attribute draw:margin-horizontal, contained within the element <style:graphic-properties>*  
This attribute is not supported in core PowerPoint 2007.
- e. *The standard defines the attribute draw:margin-vertical, contained within the element <style:graphic-properties>*  
This attribute is not supported in core PowerPoint 2007.
- f. *The standard defines the attribute draw:ole-draw-aspect, contained within the element <style:graphic-properties>*  
This attribute is not supported in core PowerPoint 2007.
- g. *The standard defines the attribute draw:visible-area-height, contained within the element <style:graphic-properties>*  
This attribute is not supported in core PowerPoint 2007.
- h. *The standard defines the attribute draw:visible-area-left, contained within the element <style:graphic-properties>*  
This attribute is not supported in core PowerPoint 2007.
- i. *The standard defines the attribute draw:visible-area-top, contained within the element <style:graphic-properties>*

This attribute is not supported in core PowerPoint 2007.

- j. *The standard defines the attribute `draw:visible-area-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core PowerPoint 2007.

### **2.1.919 Section 15.28.1, Display Scrollbar**

- a. *The standard defines the attribute `draw:display-scrollbar`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines `draw:frame-display-scrollbar`, contained within `[style-graphic-properties-attlist]`*

This is not supported in core Excel 2007.

### **2.1.920 Section 15.28.2, Display Border**

- a. *The standard defines the attribute `draw:display-border`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines `draw:frame-display-border`, contained within `[style-graphic-properties-attlist]`*

This is not supported in core Excel 2007.

### **2.1.921 Section 15.28.3, Margins**

- a. *The standard defines the attribute `draw-margin-horizontal`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `draw-margin-vertical`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines `draw:frame-margin-horizontal`, contained within `[style-graphic-properties-attlist]`*

This is not supported in core Excel 2007.

- d. *The standard defines `draw:frame-margin-vertical`, contained within `[style-graphic-properties-attlist]`*

This is not supported in core Excel 2007.

### **2.1.922 Section 15.28.4, Object Formatting Properties**

- a. This is not supported in core Word 2007.

- b. This is not supported in core Excel 2007.

### **2.1.923 Section 15.28.5, Visible Area**

- a. *The standard defines the attribute `draw:visible-area-height`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines the attribute `draw:visible-area-left`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- c. *The standard defines the attribute `draw:visible-area-top`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- d. *The standard defines the attribute `draw:visible-area-width`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- e. *The standard defines `draw:visible-area-height`, contained within `[style-graphic-properties-attlist]`*

This is not supported in core Excel 2007.

- f. *The standard defines `draw:visible-area-left`, contained within `[style-graphic-properties-attlist]`*

This is not supported in core Excel 2007.

- g. *The standard defines `draw:visible-area-top`, contained within `[style-graphic-properties-attlist]`*

This is not supported in core Excel 2007.

- h. *The standard defines `draw:visible-area-width`, contained within `[style-graphic-properties-attlist]`*

This is not supported in core Excel 2007.

### **2.1.924 Section 15.28.6, Draw Aspect**

- a. *The standard defines the attribute `draw:ole-draw-aspect`, contained within the element `<style:graphic-properties>`*

This attribute is not supported in core Word 2007.

- b. *The standard defines `draw:ole-draw-aspect`, contained within `[style-graphic-properties-attlist]`*

This is not supported in core Excel 2007.

### **2.1.925 Section 15.29, Chart Formatting Properties**

- a. *The standard defines the element `<style:chart-properties>`, contained within the parent element `<style-chart-properties>`*

This element is supported in core Excel 2007.

- b. *The standard defines `[style-chart-properties-attlist]`, contained within `[style-chart-properties-content-strict]`*

This is supported in core Excel 2007.

- c. *The standard defines [style-chart-properties-content], contained within [style:chart-properties]*  
This is supported in core Excel 2007.
- d. *The standard defines [style-chart-properties-elements], contained within [style-chart-properties-content-strict]*  
This is supported in core Excel 2007.
- e. *The standard defines [style-properties-content], contained within [style-chart-properties-content]*  
This is not supported in core Excel 2007.

#### **2.1.926 Section 15.29.1, Scale Text**

- a. *The standard defines chart:scale-text, contained within [style-chart-properties-attlist]*  
This is not supported in core Excel 2007.

#### **2.1.927 Section 15.30, Chart Subtype Properties**

- a. *The standard defines [style-chart-properties-attlist]*  
This is supported in core Excel 2007.

#### **2.1.928 Section 15.30.1, Three-dimensional Charts**

- a. *The standard defines chart:three-dimensional, contained within [style-chart-properties-attlist]*  
This is supported in core Excel 2007.

This attribute must equal the value "true" when the chart type is surface. This attribute applies to the style of the <chart:chart> and <chart:plot-area> elements when the series type is line, area, circle, bar, or surface.

#### **2.1.929 Section 15.30.2, Chart Depth**

- a. *The standard defines chart:deep, contained within [style-chart-properties-attlist]*  
This is supported in core Excel 2007.

When the chart:deep attribute is "true", the chart must have a <chart:axis> element with the chart:dimension attribute equal to "z" and the chart:three-dimensional attribute must equal "true".

On load, the <style-chart-properties-attlist> element is ignored when the chart type is surface, and is always saved as "true".

This attribute must equal "false" when the chart:stacked or chart:percentage attributes are "true".

This attribute must equal "false" when the chart type is bar and the "chart:vertical" property equals "false". This attribute applies to the style of the <chart:chart> and <chart:plot-area> elements when the chart type is area or bar.

#### **2.1.930 Section 15.30.3, Chart Symbol**

- 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 core Excel 2007.

- b. *The standard defines [arrow-down], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- c. *The standard defines [arrow-left], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- d. *The standard defines [arrow-right], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- e. *The standard defines [arrow-up], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- f. *The standard defines [asterisk], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

When the series is of type line, scatter, or radar, the attribute chart:symbol-name applies to the style of the elements <chart:series> and <chart:data-point>.

- g. *The standard defines [bow-tie], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- h. *The standard defines [circle], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The property "circle," contained within the attribute chart:symbol-name, contained within the element <style-chart-properties-attlist>, applies to the style of the elements <chart:series> and <chart:data-point>, when the series type is line, scatter, or radar.

- i. *The standard defines [diamond], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:series> and <chart:data-point> elements when the series type is line, scatter, or radar.

- j. *The standard defines [horizontal-bar], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The "horizontal-bar" property, contained within the chart:symbol-name attribute, contained within the <style-chart-properties> element, applies to the style of the <chart:series> and <chart:data-point> elements when the series type is line, scatter, or radar.

- k. *The standard defines [hourglass], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- l. *The standard defines [plus], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The property "plus," contained within the attribute chart:symbol-name, contained within the element <style-chart-properties-attlist>, applies to the style of the elements <chart:series> and <chart:data-point>, when the series type is line, scatter, or radar.

- m. *The standard defines [square], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:series> and <chart:data-point> elements when the series type is line, scatter, or radar.

- n. *The standard defines [star], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- o. *The standard defines [vertical-bar], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- p. *The standard defines [x], contained within [chart:symbol-name], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The property "x," contained within the attribute chart:symbol-name, contained within the element <style-chart-properties-attlist>, applies to the style of the elements <chart:series> and <chart:data-point>, when the series type is line, scatter, or radar.

- q. *The standard defines chart:symbol-type, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:series> and <chart:data-point> elements when the series type is line, scatter, or radar.

## **2.1.931 Section 15.30.4, Chart Symbol Size**

- a. *The standard defines chart:symbol-height, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

The attribute chart:symbol-height, contained within the element <style-chart-properties-attlist>, applies to the style of the elements <chart:series> and <chart:data-point>, when the series type is line, scatter, or radar.

- b. *The standard defines chart:symbol-width, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute is ignored if the `chart:symbol-height` attribute is specified. Otherwise, the `chart:symbol-width` attribute applies to the style of the `<chart:series>` and `<chart:data-point>` elements, when the series type is line, scatter, or radar.

### **2.1.932 Section 15.30.5, Bar Chart Properties**

- a. *The standard defines `chart:connect-bars`, contained within `[style-chart-properties-attlist]`*

This is supported in core Excel 2007.

This attribute applies to the style of the elements `<chart:chart>`, `<chart:plot-area>`, and `<chart:series>`, when the series type is bar.

- b. *The standard defines `chart:gap-width`, contained within `[style-chart-properties-attlist]`*

This is supported in core Excel 2007.

This attribute applies to the style of the element `<chart:axis>`, when the attribute `chart:dimension` of the axis equals "y" and the chart type is bar.

- c. *The standard defines `chart:overlap`, contained within `[style-chart-properties-attlist]`*

This is supported in core Excel 2007.

The attribute `chart:overlap` applies to the style of the element `<chart:axis>`, when the attribute `chart:dimension` of the axis equals "y" and the chart type is bar.

- d. *The standard defines `chart:vertical`, contained within `[style-chart-properties-attlist]`*

This is supported in core Excel 2007. The `chart:vertical` attribute applies to the `<style-chart-properties-attlist>` element of the `<chart:plot-area>` and `<chart:series>` elements when the series type is bar.

### **2.1.933 Section 15.30.6, Stock Chart Properties**

- a. *The standard defines `chart:japanese-candle-stick`, contained within `[style-chart-properties-attlist]`*

This is not supported in core Excel 2007.

### **2.1.934 Section 15.30.7, Line Chart Properties**

- a. *The standard defines `chart:interpolation`, contained within `[style-chart-properties-attlist]`*

This is supported in core Excel 2007.

On load, both the "cubic-spline" and "b-spline" values load as "cubic-spline". On save, only the "cubic-spline" value is applied to the `<style-chart-properties-attlist>` element of the `<chart:plot-area>` and `<chart:series>` elements.

- b. *The standard defines `chart:spline-order`, contained within `[style-chart-properties-attlist]`*

This is not supported in core Excel 2007.

- c. *The standard defines `chart:spline-resolution`, contained within `[style-chart-properties-attlist]`*

This is not supported in core Excel 2007.



### **2.1.935 Section 15.30.8, Pie Chart Properties**

- a. *The standard defines chart:pie-offset, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the <style-chart-properties-attlist> element of the <chart:plot-area>, <chart:series>, and <chart:data-point> elements when the series type is "circle" or "ring".

### **2.1.936 Section 15.30.9, Lines**

- a. *The standard defines chart:lines, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the <style-chart-properties-attlist> element of the <chart:chart>, <chart:plot-area>, and <chart:series> elements when the series type is "line", "scatter", or "radar".

### **2.1.937 Section 15.30.10, Solid Charts Bars**

- a. *The standard defines chart:solid-types, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:chart>, <chart:plot-area>, and <chart:series> elements when the series type is bar.

### **2.1.938 Section 15.30.11, Stacked Chart Bars**

- a. *The standard defines chart:percentage, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:chart>, <chart:plot-area>, and <chart:series> elements when the series type is line, area, or bar.

- b. *The standard defines chart:stacked, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:chart>, <chart:plot-area>, and <chart:series> elements when the series type is line, area, or bar.

### **2.1.939 Section 15.31, Chart Axes Properties**

- a. This is supported in core Excel 2007.

### **2.1.940 Section 15.31.1, Linked Data Formats**

- a. *The standard defines chart:link-data-style-to-source, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:axis> and <chart:series> elements when the chart has data labels.

## **2.1.941 Section 15.31.2, Visibility**

- a. *The standard defines chart:visible, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007. Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:axis> element.

## **2.1.942 Section 15.31.3, Scaling**

- a. *The standard defines the attribute chart:interval-major, contained within the element <style-chart-properties-attlist>*

This attribute is supported in core Excel 2007.

This attribute applies to the style of the <chart:axis> element when the chart:dimension attribute of the <chart:axis> element equals "y" or the <chart:axis> element is associated with a scatter chart.

- b. *The standard defines the attribute chart:interval-minor-divisor, contained within the element <style-chart-properties-attlist>*

This attribute is supported in core Excel 2007.

This element is ignored if the chart:interval-major attribute is not specified. This attribute applies to the style of the <chart:axis> element when the chart:dimension attribute of the axis equals "y" or the axis is associated with a scatter chart.

- c. *The standard defines the attribute chart:logarithmic, contained within the element <style-chart-properties-attlist>*

This attribute is supported in core Excel 2007.

This attribute applies to the style of the <chart:axis> element when the chart:dimension attribute of the <chart:axis> element equals "y" or the <chart:axis> element is associated with a scatter chart.

- d. *The standard defines the attribute chart:maximum, contained within the element <style-chart-properties-attlist>*

This attribute is supported in core Excel 2007.

This attribute applies to the style of the <chart:axis> element when the chart:dimension attribute of the <chart:axis> element equals "y" or the <chart:axis> element is associated with a scatter chart.

- e. *The standard defines chart:minimum, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:axis> element when the chart:dimension attribute of the <chart:axis> element equals "y" or the <chart:axis> element is associated with a scatter chart.

- f. *The standard defines chart:origin, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the <style-chart-properties-attlist> element of the <chart:axis> element.

### **2.1.943 Section 15.31.4, Tick Marks**

- a. *The standard defines chart:tick-marks-major-inner, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:axis> element.

- b. *The standard defines chart:tick-marks-major-outer, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:axis> element.

- c. *The standard defines chart:tick-marks-minor-inner, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:axis> element.

- d. *The standard defines chart:tick-marks-minor-outer, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:axis> element.

### **2.1.944 Section 15.31.5, Labels**

- a. *The standard defines chart:display-label, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the <style-chart-properties-attlist> element of the <chart:axis> element.

- b. *The standard defines chart:label-arrangement, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- c. *The standard defines chart:text-overlap, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- d. *The standard defines text:line-break, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

### **2.1.945 Section 15.32, Common Chart Properties**

- a. This is supported in core Excel 2007.

### **2.1.946 Section 15.32.1, Stacked Text**

- a. *The standard defines common-style-direction-attlist, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

### **2.1.947 Section 15.32.2, Rotation Angle**

- a. *The standard defines common-rotation-angle-attlist, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

### **2.1.948 Section 15.32.3, Data Labels**

- a. *The standard defines chart:data-label-number, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

On load Excel 2007 applies the "percentage" value only if the chart type is chart:circle or chart:ring. Also, Excel applies the "percentage" value if the chart contains a circle or ring series when the attribute is on the style of the chart:plot-area.

On save Excel 2007 writes the "percentage" value only if the series type is pie or doughnut in Excel 2007.

- b. *The standard defines chart:data-label-symbol, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for a style of the <chart:plot-area>, <chart:series>, and <chart:data-point> elements.

- c. *The standard defines chart:data-label-text, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007.

This attribute applies to the style of the <chart:plot-area>, <chart:series>, and <chart:data-point> elements.

### **2.1.949 Section 15.33, Statistical Properties**

- a. This is supported in core Excel 2007.

### **2.1.950 Section 15.33.1, Mean Value**

- a. *The standard defines chart:mean-value, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

### **2.1.951 Section 15.33.2, Error Category**

- a. *The standard defines [constant], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is line, area, scatter, bar, stock, or bubble.

- b. *The standard defines [error-marging], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- c. *The standard defines [none], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- d. *The standard defines [percentage], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- e. *The standard defines [standard-deviation], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- f. *The standard defines [variance], contained within [chart:error-category], contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- g. *The standard defines chart:error-lower-indicator, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- h. *The standard defines chart:error-lower-limit, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- i. *The standard defines chart:error-margin, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

- j. *The standard defines chart:error-percentage, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 for the style of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is line, area, scatter, bar, stock, or bubble.

- k. *The standard defines chart:error-upper-indicator, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

- l. *The standard defines chart:error-upper-limit, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:plot-area> and <chart:series> elements when the chart is not three dimensional and the series type is "line", "area", "scatter", "bar", "stock", or "bubble".

## **2.1.952 Section 15.34, Plot Area Properties**

- a. This is not supported in core Excel 2007.

## **2.1.953 Section 15.34.1, Series Source**

- a. *The standard defines chart:series-source, contained within [style-chart-properties-attlist]*

This is not supported in core Excel 2007.

## **2.1.954 Section 15.35, Regression Curve Properties**

- a. This is supported in core Excel 2007.

## **2.1.955 Section 15.35.1, Regression Type**

- a. *The standard defines chart:regression-type, contained within [style-chart-properties-attlist]*

This is supported in core Excel 2007 Excel 2007 uses this attribute for the <style-chart-properties-attlist> element of the <chart:series> element when the series type is "line", "area", "scatter", "bar", "stock", or "bubble", and the chart is not three dimensional.

## **2.1.956 Section 15.36, Presentation Page Attributes**

- a. *The standard defines the element <style:drawing-page-properties>*

This element is supported in core PowerPoint 2007.

## **2.1.957 Section 15.36.1, Transition Type**

- 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 core PowerPoint 2007.

On load, PowerPoint 2007 sets the manual value as well, permitting slides to be advanced manually in an automated presentation.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 treats semi-automatic the same way as manual.

## **2.1.958 Section 15.36.2, Transition Style**

- a. *The standard defines the attribute presentation:transition-style, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.
- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

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 core PowerPoint 2007.

## **2.1.959 Section 15.36.3, Transition Speed**

- a. *The standard defines the attribute presentation:transition-speed, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

The default value for the transition speed is "medium".

- 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 core PowerPoint 2007.

## **2.1.960 Section 15.36.4, Transition Type or Family**

- a. *The standard defines the attribute smil:type, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 supports BarnDoorWipe subtypes "vertical" and "horizontal" in forward and reverse directions.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 supports BarWipe subtypes "topToBottom" and "leftToRight" in forward and reverse directions. All other subtype/direction combinations map to "topToBottom" in forward direction.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 only supports the clockwiseTwelve subtype in the forward direction. All other subtype/direction combinations are mapped to this one.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 only supports the circular ellipseWipe subtype in the forward direction. All other subtype/direction combinations are mapped to this one.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 supports crossfade and fadeFromColor. All others map to "crossfade".

- 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 core PowerPoint 2007.

PowerPoint 2007 only supports the centerTop fanWipe in the forward direction. All other subtype/direction combinations are mapped to this one.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 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.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 handles mappings as follows:

- Both pinWheelWipe subtypes "twoBladeVertical" and "twoBladeHorizontal" (in any direction) map to "twoBladeVertical" forward.
  - The pinWheelWipe subtype "fourBlade" (in any direction) maps to "fourBlade" forward.
  - All other subtypes map to the clockWipe transition.
- 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 core PowerPoint 2007.

PowerPoint 2007 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.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 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.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

PowerPoint 2007 only supports the four-point starWipe in the forward direction. All other subtype/direction combinations are mapped to this one.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

- 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 core PowerPoint 2007.

#### **2.1.961 Section 15.36.5, Transition Subtype**

- a. *The standard defines the attribute smil:subtype, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

#### **2.1.962 Section 15.36.6, Transition Direction**

- a. *The standard defines the attribute smil:direction, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

#### **2.1.963 Section 15.36.7, Fade Color**

- a. *The standard defines the attribute smil:fadeColor, contained within the element <style:drawing-page-properties>*

This attribute is not supported in core PowerPoint 2007.

The fadeColor can only be black.

#### **2.1.964 Section 15.36.8, Page Duration**

- a. *The standard defines the attribute presentation:duration, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

#### **2.1.965 Section 15.36.9, Page Visibility**

- a. *The standard defines the attribute presentation:visibility, contained within the element <style:drawing-page-properties>*

This attribute is supported in core PowerPoint 2007.

#### **2.1.966 Section 15.36.10, Sound**

- a. *The standard defines the attribute presentation:sound, contained within the element <style:drawing-page-properties>*

This attribute is not supported in core PowerPoint 2007.



### **2.1.967 Section 15.36.11, Background Size**

- a. *The standard defines the attribute `draw:background-size`, contained within the element `<style:drawing-page-properties>`*

This attribute is not supported in core PowerPoint 2007.

On load, PowerPoint 2007 writes this attribute as "border" On load PowerPoint 2007 ignores this attribute.

### **2.1.968 Section 15.36.12, Background Objects Visible**

- a. *The standard defines the attribute `presentation:background-objects-visible`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

### **2.1.969 Section 15.36.13, Background Visible**

- a. *The standard defines the attribute `presentation:background-visible`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

### **2.1.970 Section 15.36.14, Display Header**

- a. *The standard defines the attribute `presentation:display-header`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

On load, this attribute is read to determine whether to display the header. It is not written on save.

### **2.1.971 Section 15.36.15, Display Footer**

- a. *The standard defines the attribute `presentation:display-footer`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

On load, this attribute is read to determine whether to display the footer. It is not written on save.

### **2.1.972 Section 15.36.16, Display Page Number**

- a. *The standard defines the attribute `presentation:display-page-number`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

On load, this attribute is read to determine whether to display the page number. It is not written on save.

### **2.1.973 Section 15.36.17, Display Date And Time**

- a. *The standard defines the attribute `presentation:display-date-time`, contained within the element `<style:drawing-page-properties>`*

This attribute is supported in core PowerPoint 2007.

On load, this attribute is read to determine whether to display the date and time. It is not written on save.

## **2.1.974 Section 16, Data Types and Schema Definitions**

- a. This is supported in Word 2007.  
This is supported in Word 2007.
- b. This is supported in core Excel 2007.  
This is supported in Excel 2007.  
This is supported in Excel 2007.
- c. This is supported in core PowerPoint 2007.

## **2.1.975 Section 16.1, Data Types**

- a. This is supported in Word 2007.  
This is supported in Word 2007.
- b. This is supported in Excel 2007.  
This is supported in Excel 2007.
- c. *The standard defines [anyURI]*  
This is supported in core Excel 2007.
- d. *The standard defines [base64Binary]*  
This is not supported in core Excel 2007.
- e. *The standard defines [boolean]*  
This is supported in core Excel 2007.
- f. *The standard defines [character]*  
This is supported in core Excel 2007.
- g. *The standard defines [color]*  
This is supported in core Excel 2007.
- h. *The standard defines [coordinate]*  
This is supported in core Excel 2007.
- i. *The standard defines [countryCode]*  
This is supported in core Excel 2007.
- j. *The standard defines [date]*  
This is supported in core Excel 2007.
- k. *The standard defines [dateOrDateTime]*

This is supported in core Excel 2007.

l. *The standard defines [dateTime]*

This is supported in core Excel 2007.

m. *The standard defines [distance]*

This is supported in core Excel 2007.

n. *The standard defines [double]*

This is supported in core Excel 2007.

o. *The standard defines [duration]*

This is supported in core Excel 2007.

p. *The standard defines [formula]*

This is not supported in core Excel 2007.

q. *The standard defines [ID]*

This is supported in core Excel 2007.

r. *The standard defines [IDREF]*

This is not supported in core Excel 2007.

s. *The standard defines [IDREFS]*

This is not supported in core Excel 2007.

t. *The standard defines [integer]*

This is supported in core Excel 2007.

u. *The standard defines [language]*

This is not supported in core Excel 2007.

v. *The standard defines [languageCode]*

This is supported in core Excel 2007.

w. *The standard defines [length]*

This is supported in core Excel 2007.

x. *The standard defines [namespacedToken]*

This is supported in core Excel 2007.

y. *The standard defines the element <NCName>*

This element is supported in core Excel 2007.

z. *The standard defines [nonNegativeInteger]*

This is supported in core Excel 2007.

aa. *The standard defines [nonNegativeLength]*

This is supported in core Excel 2007.

bb. *The standard defines [pathData]*

This is supported in core Excel 2007.

cc. *The standard defines [percent]*

This is supported in core Excel 2007.

dd. *The standard defines [points]*

This is not supported in core Excel 2007.

ee. *The standard defines [positiveInteger]*

This is supported in core Excel 2007.

ff. *The standard defines [positiveLength]*

This is supported in core Excel 2007.

gg. *The standard defines [relativeLength]*

This is not supported in core Excel 2007.

hh. *The standard defines [string]*

This is supported in core Excel 2007.

ii. *The standard defines [styleName]*

This is supported in core Excel 2007.

jj. *The standard defines [styleNameRef]*

This is supported in core Excel 2007.

kk. *The standard defines [styleNameRefs]*

This is supported in core Excel 2007.

ll. *The standard defines [targetFrameName]*

This is not supported in core Excel 2007.

mm. *The standard defines [time]*

This is supported in core Excel 2007.

nn. *The standard defines [timeOrDateTime]*

This is supported in core Excel 2007.

oo. *The standard defines [valueType]*

This is supported in core Excel 2007.

pp. *The standard defines [variableName]*

This is not supported in core Excel 2007.

qq. *The standard defines [vector3D]*

This is not supported in core Excel 2007.

rr. This is supported in core PowerPoint 2007.

### **2.1.976 Section 16.2, Other Definitions**

a. This is not supported in Word 2007.

No custom attributes or elements are saved. Unknown elements and attributes encountered on load are ignored, and therefore lost, when saving from Word 2007.

This is not supported in Word 2007.

b. This is not supported in Excel 2007.

No custom attributes or elements are saved. Unknown elements and attributes encountered on load are ignored, and therefore lost, when saving from Excel 2007.

This is not supported in Excel 2007.

c. *The standard defines [anyAttListOrElements]*

This is not supported in core Excel 2007.

d. *The standard defines [anyElements], contained within [anyAttListOrElements]*

This is not supported in core Excel 2007.

e. This is not supported in PowerPoint 2007.

No custom attributes or elements are saved. Unknown elements and attributes encountered on load are ignored, and therefore lost when saving from PowerPoint 2007.

### **2.1.977 Section 16.3, Relax-NG Schema Suffix**

a. This is supported in Word 2007.

This is supported in Word 2007.

b. This is supported in Excel 2007.

This is supported in Excel 2007.

c. This is supported in core PowerPoint 2007.

### **2.1.978 Section 17, Packages**

a. This is supported in Word 2007.

b. This is supported in Excel 2007.

c. This is supported in PowerPoint 2007.

### **2.1.979 Section 17.1, Introduction**

a. This is supported in Word 2007.

b. This is supported in Excel 2007.

c. This is supported in PowerPoint 2007.

**2.1.980 Section 17.2, Zip File Structure**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.981 Section 17.3, Encryption**

- a. This is not supported in Word 2007.
- b. This is not supported in Excel 2007.
- c. This is not supported in PowerPoint 2007.

**2.1.982 Section 17.4, MIME Type Stream**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.983 Section 17.5, Usage of IRIs Within Packages**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.984 Section 17.6, Preview Image**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.985 Section 17.7, Manifest File**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.986 Section 17.7.1, Relax-NG Schema**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.987 Section 17.7.2, Manifest Root Element**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.988 Section 17.7.3, File Entry**

- a. This is supported in Word 2007.
- b. This is supported in Excel 2007.
- c. This is supported in PowerPoint 2007.

**2.1.989 Section 17.7.4, Encryption Data**

- a. This is not supported in Word 2007.
- b. This is not supported in Excel 2007.
- c. This is not supported in PowerPoint 2007.

**2.1.990 Section 17.7.5, Algorithm**

- a. This is not supported in Word 2007.
- b. This is not supported in Excel 2007.
- c. This is not supported in PowerPoint 2007.

**2.1.991 Section 17.7.6, Key Derivation**

- a. This is not supported in Word 2007.
- b. This is not supported in Excel 2007.
- c. This is not supported in PowerPoint 2007.

**2.1.992 Section 17.7.7, Relax-NG Schema Suffix**

- a. This is supported in core PowerPoint 2007.

**2.1.993 Section Appendix E, Accessibility Guidelines (Non Normative)**

- a. This is supported in Word 2007.  
This is supported in Word 2007.
- b. This is supported in Excel 2007.  
This is supported in Excel 2007.
- c. This is supported in core PowerPoint 2007.

## 2.1.994 Section Appendix E.1, Title, Description and Caption of Graphical Elements

a.

209. The <svg:title> element is not supported.

210. The draw:caption-id attribute is not supported since Word 2007 does not treat "caption text" differently from other paragraph text via any special association.

211. The <svg:desc> element is supported and holds the alternative text for the image.

This is supported 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. This is supported 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>

c. This is supported 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>

### **2.1.995 Section Appendix E.2, Hyperlink Titles**

a.

212. The alt-text of a hyperlink is mapped to the office:title attribute of the <text:a> element.  
213. The element <draw:a> is not supported.

This is not supported for the <draw:a> element.

This is supported in Word 2007.

b. This is not supported for the <draw:a> element.

This is supported in Excel 2007.

c. This is not supported for <draw:a> element.

This is supported in PowerPoint 2007.

### **2.1.996 Section Appendix E.4, Further Guidelines**

- 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.  
b. This is supported in core PowerPoint 2007.

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**

No table of changes is available. The document is either new or has had no changes since its last release.

## 4 Index

### 3

[3D Geometry Properties](#) 844  
[3D Lighting Properties](#) 847  
[3D Material Properties](#) 850  
[3D Plot Area](#) 282  
[3D Shadow Properties](#) 851  
[3D Shapes](#) 247  
[3D Texture Properties](#) 848

### A

[Accessibility Guidelines \(Non Normative\)](#) 915  
[Accessing glyphs for characters from MathML \(mglyph\)](#) 345  
[Action](#) 287  
[Adjust Blue](#) 830  
[Adjust Contrast](#) 829  
[Adjust Gamma](#) 829  
[Adjust Green](#) 830  
[Adjust Luminance](#) 828  
[Adjust Opacity](#) 830  
[Adjust Red](#) 829  
[Adjust Space Around Content \(mpadded\)](#) 354  
[Adornments](#) 441  
[Advanced Table Cells](#) 163  
[Advanced Table Model](#) 156  
[Advanced Tables](#) 161  
[Algorithm](#) 915  
[Allow Deletes](#) 288  
[Allow Inserts](#) 288  
[Allow Updates](#) 288  
[Alphabetical Index](#) 136  
[Alphabetical Index Entry Template](#) 137  
[Alphabetical Index Mark](#) 131  
[Alphabetical Index Source](#) 136  
[Angle](#) 842  
[Angle Type](#) 842  
[Animate](#) 385  
[Animate Color](#) 385  
[Animate Motion](#) 385  
[Animate Transform](#) 386  
[Animation](#) 817  
[Animation Delay](#) 817  
[Animation Direction](#) 817  
[Animation Function Attributes](#) 390  
[Animation Model Attributes](#) 389  
[Animation Repeat](#) 817  
[Animation Start Inside](#) 817  
[Animation Steps](#) 818  
[Animation Stop Inside](#) 817  
[Animation Target Attributes](#) 389  
[Animation Timing](#) 391  
[Animation Timing Attributes](#) 391  
[Annotation](#) 302  
[Applet](#) 244  
[Application Settings](#) 31  
[Apply Filter](#) 289  
[Attributed Text](#) 74  
[Audio](#) 393  
[Author Fields](#) 102  
[Auto Grow Width and Height](#) 819

[Auto Mark File](#) 137  
[Automatic Reload](#) 40  
[Automatic Text Indent](#) 702  
[Automatic Writing Mode](#) 731  
[Axis](#) 283

### B

[Back Scale](#) 846  
[Backface Culling](#) 846  
Background ([section 2.1.600](#) 575, [section 2.1.625](#) 588, [section 2.1.903](#) 876)  
[Background Objects Visible](#) 909  
[Background Size](#) 909  
[Background Transparency](#) 734  
[Background Visible](#) 909  
[Bar Chart Properties](#) 892  
[Base Settings](#) 32  
[Basic Table Model](#) 141  
[Basic Text Content](#) 66  
[Bibliography](#) 137  
[Bibliography Configuration](#) 485  
[Bibliography Entry Template](#) 137  
[Bibliography Index Mark](#) 132  
[Bibliography Index Source](#) 137  
[Bibliography Information](#) 139  
[Bind Action to Sub-Expression \(maction\)](#) 382  
[Bind to XForms](#) 295  
[Body Element and Document Types](#) 27  
[Bookmarks](#) 83  
[Bookmarks and References](#) 82  
[Boolean Style](#) 468  
Border ([section 2.1.596](#) 570, [section 2.1.622](#) 585, [section 2.1.701](#) 709, [section 2.1.899](#) 867)  
Border Line Width ([section 2.1.597](#) 572, [section 2.1.623](#) 586, [section 2.1.702](#) 714, [section 2.1.764](#) 765, [section 2.1.900](#) 869)  
[Border Model Property](#) 755  
Break Before and Break After ([section 2.1.698](#) 705, [section 2.1.737](#) 753, [section 2.1.748](#) 757, [section 2.1.753](#) 759)  
[Bullet Level Style](#) 494  
[Button](#) 293  
[Button Type](#) 296

### C

[Calculation Settings](#) 165  
[Caption](#) 208  
[Caption Properties](#) 842  
[Categories](#) 285  
[Cell Annotation](#) 164  
[Cell Background](#) 761  
[Cell Border](#) 762  
[Cell Protect](#) 768  
[Cell Shadow](#) 761  
[Change Info](#) 64  
[Change Marks](#) 64  
Change Tracking ([section 2.1.66](#) 63, [section 3](#) 918)  
[Change Tracking and Change Marks](#) 93  
[Change Tracking Metadata](#) 327  
[Changed Regions](#) 63

[Chapter Fields](#) 103  
[Chapter Information](#) 138  
[Chart](#) 277  
[Chart Axes Properties](#) 893  
[Chart Content](#) 277  
[Chart Depth](#) 889  
[Chart Documents](#) 30  
[Chart Formatting Properties](#) 888  
[Chart Styles](#) 548  
[Chart Subtype Properties](#) 889  
[Chart Symbol](#) 889  
[Chart Symbol Size](#) 891  
[Check Box](#) 294  
[Circle](#) 203  
[Client Side Image Maps](#) 247  
[Clipping](#) 883  
[Close Back](#) 847  
[Close Front](#) 847  
Color ([section 2.1.631](#) 592, [section 2.1.780](#) 783, [section 2.1.791](#) 801, [section 2.1.835](#) 835)  
[Color Inversion](#) 828  
[Color Mode](#) 826  
[Color Properties](#) 826  
[Colors](#) 850  
[Column Description](#) 156  
[Column Formatting Properties](#) 756  
[Column Groups](#) 159  
[Column Separator](#) 745  
[Column Specification](#) 743  
[Column Width](#) 756  
Columns ([section 2.1.601](#) 576, [section 2.1.723](#) 742, [section 2.1.904](#) 877)  
[Combo Box](#) 293  
Command ([section 2.1.385](#) 289, [section 2.1.518](#) 393)  
[Command Type](#) 289  
[Common Animation Attributes](#) 389  
[Common Characteristics of Field Elements](#) 95  
[Common Chart Properties](#) 895  
[Common Content](#) 301  
[Common Control Attributes](#) 296  
[Common Data Style Attributes](#) 469  
[Common Data Style Child Element Attributes](#) 472  
[Common Data Style Elements](#) 469  
[Common Drawing Shape Attributes](#) 213  
[Common Drawing Shape Content](#) 232  
[Common Field Attributes](#) 124  
[Common Form and Control Attributes](#) 295  
[Common List-Level Style Attributes](#) 487  
[Common Paragraph Elements Attributes](#) 50  
[Common Presentation Shape Attributes](#) 267  
[Common Shape Attribute Groups](#) 232  
[Common Shape Attributes for Text and Spreadsheet Documents](#) 230  
[Complex Formatting Properties](#) 562  
[Conditional Text Fields](#) 120  
[Connection Resource](#) 291  
[Connector](#) 205  
[Connector Properties](#) 837  
[Consolidation](#) 193  
[Container for DDE Connection Declarations](#) 384  
[Contour](#) 245  
[Contour Wrapping](#) 879  
[Contour Wrapping Mode](#) 879  
[Control](#) 211

[Control ID](#) 296  
[Control Implementation](#) 295  
[Controls](#) 291  
[Country](#) 635  
Creation Date and Time ([section 2.1.37](#) 39, [section 2.1.454](#) 305)  
[Creation Date and Time String](#) 305  
Creator ([section 2.1.35](#) 39, [section 2.1.453](#) 305)  
[CSS2/SVG Font Descriptors](#) 432  
[Cube](#) 249  
[Currency Style](#) 447  
[Current Selected](#) 296  
[Cursor Position Setting](#) 32  
[Custom Metadata](#) 43  
[Custom Shape](#) 250

## D

[Dash](#) 780  
[Data Labels](#) 896  
[Data Pilot Display Info](#) 183  
[Data Pilot Field](#) 178  
[Data Pilot Field Reference](#) 185  
[Data Pilot Group](#) 192  
[Data Pilot Group Member](#) 192  
[Data Pilot Groups](#) 187  
[Data Pilot Layout Info](#) 185  
[Data Pilot Level](#) 181  
[Data Pilot Member](#) 183  
[Data Pilot Members](#) 182  
[Data Pilot Sort Info](#) 184  
[Data Pilot Subtotal](#) 181  
[Data Pilot Subtotals](#) 181  
[Data Pilot Table](#) 176  
[Data Pilot Tables](#) 175  
[Data Point](#) 285  
[Data Source](#) 289  
[Data Styles](#) 445  
[Data Types](#) 910  
[Data Types and Schema Definitions](#) 910  
[Database Binding Attributes](#) 300  
[Database Field Data Source](#) 113  
[Database Fields](#) 113  
[Database Range](#) 169  
[Database Ranges](#) 169  
[Database Source Query](#) 171  
[Database Source SQL](#) 170  
[Database Source Table](#) 171  
[Date And Time](#) 292  
[Date and Time Field](#) 274  
[Date and Time field declaration](#) 275  
[Date Fields](#) 95  
[Date Style](#) 450  
[DDE Connection Fields](#) 123  
[DDE Connections](#) 384  
[DDE Links](#) 193  
[DDE Source](#) 62  
Decimal places ([section 2.1.771](#) 768, [section 2.1.851](#) 841)  
[Declaring DDE Connections for Tables](#) 384  
[Declaring DDE Connections for Text Fields](#) 384  
[Declaring Sequence Variables](#) 106  
[Declaring Simple Variables](#) 105  
[Declaring User Variables](#) 105  
[Default Styles](#) 415

[Deletion](#) 63  
[Depth](#) 846  
Description ([section 2.1.31](#) 38, [section 2.1.158](#) 128)  
[Detail Fields](#) 289  
[Detective](#) 164  
[Detective Operation](#) 164  
[Diagonal Lines](#) 764  
[Dim](#) 268  
[Direction](#) 761  
[Disabled](#) 297  
Display ([section 2.1.159](#) 128, [section 2.1.744](#) 756)  
[Display Border](#) 887  
[Display Current Database and Table](#) 119  
[Display Date And Time](#) 909  
[Display Footer](#) 909  
[Display Header](#) 909  
[Display Page Number](#) 909  
[Display Scrollbar](#) 887  
[Displaying Database Content](#) 119  
[Displaying Simple Variables](#) 105  
[Displaying the Row Number](#) 119  
[Displaying User Variables](#) 106  
Document Creation Date 107  
Document Creation Time 108  
Document Dependent SMIL Animation Attribute Values 269  
Document Description 108  
Document Edit Duration 110  
Document Fields 95  
Document Keywords 110  
Document Metadata 27  
Document Modification Date 111  
Document Modification Time 111  
Document Modified By 111  
Document Protection 165  
Document Revision Number 110  
Document Root Attributes 25  
Document Root Element Content Models 24  
Document Roots 24  
Document Statistics 42  
Document Statistics Fields 112  
Document Structure 24  
Document Subject 110  
Document Template 40  
Document Template Name Fields 104  
Document Title 110  
Domain 285  
Don't Balance Text Columns 748  
Draw Aspect 888  
Drawing Documents 29  
Drawing Page Style 507  
Drawing Pages 195  
Drawing Shapes 196  
Drop Caps 696  
Dropdown 297  
Dynamic Spacing 588  
Dynamic Wrap Threshold 878

## E

[Edge Rounding](#) 845  
[Edge Rounding Mode](#) 845  
[Editable](#) 878  
[Editing Cycles](#) 41  
[Editing Duration](#) 41

[Effect groups](#) 269  
[Ellipse](#) 204  
[Enclose Expression Inside Notation \(menclose\)](#) 359  
[Encoding Type](#) 288  
[Encryption](#) 914  
[Encryption Data](#) 915  
[End Angle](#) 846  
[End Guide](#) 839  
[End Line Spacing](#) 838  
[End Marker](#) 784  
[End Marker Center](#) 786  
[End Marker Width](#) 785  
[Enhanced Geometry](#) 250  
[Enhanced Geometry – Equation](#) 263  
[Enhanced Geometry - Extrusion Attributes](#) 253  
[Enhanced Geometry - Handle Attributes](#) 264  
[Enhanced Geometry - Path Attributes](#) 259  
[Enhanced Geometry - Text Path Attributes](#) 262  
[Enhanced Graphic Style Elements](#) 507  
[Enhanced Page Features for Graphical Applications](#) 193  
[Enhanced Text Styles](#) 480  
[Entry in Table or Matrix \(mtd\)](#) 378  
[Entry Text](#) 139  
[Error Category](#) 896  
[Error Indicator](#) 285  
[Error Message \(merror\)](#) 353  
[Escape](#) 843  
[Escape Direction](#) 843  
[Escape Processing](#) 290  
[Event Listener](#) 327  
[Event Listener Tables](#) 327  
Event Listeners ([section 2.1.299](#) 235, [section 2.1.446](#) 300)  
[Event Types](#) 328  
[Example of an Index Entry Configuration](#) 140  
[Expression Fields](#) 106  
[Expression Inside Pair of Fences \(mfenced\)](#) 357  
[Extrude](#) 249

## F

[Fade Color](#) 908  
[File](#) 292  
[File Entry](#) 915  
[File Name Fields](#) 103  
Fill Image ([section 2.1.578](#) 527, [section 2.1.797](#) 806)  
[Fill Image Rendering Style](#) 807  
[Fill Image Size](#) 808  
[Fill Image Tile Reference Point](#) 810  
[Fill Image Tile Translation](#) 812  
[Fill Properties](#) 795  
[Fill Rule](#) 815  
[Fill Style](#) 795  
Filter ([section 2.1.390](#) 290, [section 2.1.879](#) 849)  
[Filter And](#) 174  
[Filter Condition](#) 175  
[Filter Or](#) 175  
[Filters](#) 173  
[First Page Number](#) 577  
[Fit Line Length](#) 844  
[Fit To Contour](#) 821  
[Fit To Size](#) 820  
[Fixed](#) 127

[Fixed and Minimum heights](#) 584  
[Fixed Line Height](#) 673  
[Fixed String](#) 139  
[Fixed Text](#) 293  
[Floating Frame](#) 245  
[Floating Frame Formatting Properties](#) 886  
[Floor](#) 282  
[Flow with Text](#) 879  
Font Character Set ([section 2.1.536](#) 444, [section 2.1.646](#) 618)  
[Font Face Declaration](#) 431  
[Font Face Declarations](#) 33  
[Font Family](#) 607  
Font Family Generic ([section 2.1.534](#) 442, [section 2.1.643](#) 610)  
[Font Name](#) 604  
Font Pitch ([section 2.1.535](#) 443, [section 2.1.645](#) 615)  
[Font Relief](#) 642  
[Font Size](#) 622  
Font Style ([section 2.1.644](#) 613, [section 2.1.653](#) 639)  
[Font Variant](#) 590  
[Font Weight](#) 651  
[Font-Independent Line Spacing](#) 676  
[Footer](#) 279  
[Footer Field](#) 274  
[Footer field declaration](#) 275  
[Footnote Separator](#) 580  
[For](#) 297  
[Form](#) 287  
[Form Content](#) 287  
[Format Change](#) 64  
[Format Specification](#) 319  
[Formatted Text](#) 292  
[Formatting Properties](#) 549  
[Formatting Style](#) 128  
[Formula](#) 128  
[Fractions \(mfrac\)](#) 346  
[Frame](#) 294  
[Frame Formatting Properties](#) 852  
[Frame Heights](#) 853  
[Frame Widths](#) 852  
[Frames](#) 236  
[Further Guidelines](#) 917

## G

[Gap](#) 843  
[Generation Mode](#) 849  
[Generator](#) 37  
[Generic Control](#) 295  
[Glossary](#) 22  
[Glue Points](#) 233  
Gradient ([section 2.1.575](#) 508, [section 2.1.793](#) 802)  
[Gradient Opacity](#) 814  
[Gradient Step Count](#) 803  
[Graphic and Presentation Styles](#) 504  
[Graphic Content](#) 193  
[Graphic Styles](#) 503  
Grid ([section 2.1.365](#) 283, [section 2.1.416](#) 294)  
[Grouping](#) 211  
[Guide Distance](#) 839  
[Guide Overhang](#) 839

## H

[Handout Master](#) 194  
Hatch ([section 2.1.577](#) 526, [section 2.1.795](#) 804)  
[Header and Footer Styles](#) 422  
[Header Columns](#) 158  
[Header Field](#) 274  
[Header field declaration](#) 275  
[Header Footer Formatting Properties](#) 584  
[Header Rows](#) 159  
[Headers and Footers](#) 425  
[Headings](#) 45  
[Headings - Paragraphs and Basic Text Structure](#) 44  
[Hidden](#) 294  
[Hidden or Conditional Text](#) 671  
[Hidden Paragraph Fields](#) 123  
[Hidden Text Field](#) 120  
[Hide Shape](#) 268  
[Hide Text](#) 268  
[Highlighted Range](#) 164  
[Horizontal Position](#) 863  
[Horizontal Relation](#) 864  
[Horizontal Segments](#) 844  
[Horizontally Group Sub-Expressions \(mrow\)](#) 345  
[Hyperlink Behavior](#) 41  
[Hyperlink Start and End](#) 140  
[Hyperlink Titles](#) 917  
Hyperlinks ([section 2.1.81](#) 76, [section 2.1.309](#) 246)  
[Hyphenation](#) 668  
[Hyphenation Keep](#) 695  
[Hyphenation Push Char Count](#) 670  
[Hyphenation Remain Char Count](#) 670

## I

[Identifier \(mi\)](#) 329  
[Ignore Result](#) 290  
[Illustration Index Entry Template](#) 134  
Image ([section 2.1.302](#) 240, [section 2.1.410](#) 293)  
[Image Data](#) 297  
[Image Documents](#) 31  
[Image Frame](#) 294  
[Image Level Style](#) 498  
[Index Access of Sequences](#) 32  
[Index Body Section](#) 133  
Index Marks ([section 2.1.89](#) 92, [section 2.1.164](#) 129)  
[Index of Illustration Source](#) 134  
[Index of Illustrations](#) 134  
[Index of Objects](#) 135  
[Index of Tables](#) 134  
[Index Source](#) 132  
[Index source style](#) 138  
[index source styles](#) 138  
[Index Structure](#) 132  
[Index Title Section](#) 133  
[Index title template](#) 138  
[Informative references](#) 23  
Initial Creator ([section 2.1.34](#) 38, [section 2.1.118](#) 107)  
[Inline graphics and text-boxes](#) 94  
[Insertion](#) 63  
Introduction ([section 1](#) 22, [section 2.1.979](#) 913)  
[Introduction to Chart Documents](#) 277  
[Iterative Animations](#) 392

## J

[Justify Single Word](#) 681

## K

Keep Together ([section 2.1.684](#) 682, [section 2.1.754](#) 759)

Keep with Next ([section 2.1.705](#) 723, [section 2.1.740](#) 754)

[Key Derivation](#) 915

[Keywords](#) 38

[Kind](#) 849

## L

[Label](#) 297

[Label Ranges](#) 167

[Labeled Row in Table or Matrix \(mlabeledtr\)](#) 378

[Labels](#) 895

Language ([section 2.1.43](#) 41, [section 2.1.651](#) 630)

[Layer](#) 194

[Layer Sets](#) 194

[Layout Grid](#) 581

[Layout Grid Base Height](#) 582

[Layout Grid Color](#) 583

[Layout Grid Display](#) 584

[Layout Grid Lines](#) 582

[Layout Grid Print](#) 583

[Layout Grid Ruby Below](#) 583

[Layout Grid Ruby Height](#) 582

Left and Right Margins ([section 2.1.693](#) 699, [section 2.1.890](#) 855)

[Legend](#) 280

[Letter Kerning](#) 657

[Letter Spacing](#) 629

[Letter Synchronization in Number Formats](#) 324

[Light](#) 248

[Line](#) 197

[Line Break](#) 727

[Line Chart Properties](#) 892

Line Distance ([section 2.1.679](#) 675, [section 2.1.841](#) 838)

[Line Join](#) 787

[Line Length](#) 844

[Line Number Start Value](#) 724

[Line Numbering](#) 723

[Line Numbering Configuration](#) 481

[Lines](#) 893

[Line-Through Color](#) 599

[Line-Through Style](#) 596

[Line-Through Text](#) 600

[Line-Through Text Style](#) 601

[Line-Through Type](#) 595

[Line-Through Width](#) 598

[Linked Data Formats](#) 893

[Linked Table Cells](#) 163

[Linked Tables](#) 161

[List Block](#) 53

[List Box](#) 293

[List Header](#) 59

[List Item](#) 57

[List Level Style Example](#) 500

[List Property](#) 301

[List Style](#) 485

[List Styles](#) 825

[List-Level Style Properties](#) 769

[Lists](#) 53

[Location of Styles](#) 34

## M

[Macro Fields](#) 123

[Making Sub-Expressions Invisible \(mphantom\)](#) 356

[Manifest File](#) 914

[Manifest Root Element](#) 915

[Map Entry](#) 32

Margins ([section 2.1.595](#) 568, [section 2.1.621](#) 585, [section 2.1.697](#) 704, [section 2.1.722](#) 741, [section 2.1.892](#) 858, [section 2.1.921](#) 887)

[Marker](#) 536

[Master Fields](#) 289

[Master Pages](#) 423

[Mathematical Content](#) 328

[Maximum Footnote Height](#) 578

[Maximum Hyphens](#) 696

[Maximum Length](#) 297

[Maximum Width and Height](#) 854

[May Break Between Rows](#) 755

Mean Value ([section 2.1.370](#) 285, [section 2.1.950](#) 896)

[Measure](#) 209

[Measure Fields](#) 124

[Measure Properties](#) 838

[Media Elements](#) 393

[Metadata Elements](#) 37

[Metadata Fields](#) 107

[Method](#) 288

[MIME Type Stream](#) 914

[Minimum Line Height](#) 674

[Mirroring](#) 879

Mode ([section 2.1.873](#) 847, [section 2.1.880](#) 850)

[Modification Date and Time](#) 39

[More Fields](#) 120

[Multiple Dashes](#) 781

## N

Name ([section 2.1.420](#) 295, [section 2.1.532](#) 440)

[Name Access of Sequences](#) 32

[Named Expressions](#) 167

[Navigation Mode](#) 290

[None and Linear Opacity](#) 813

[Normals Direction](#) 848

[Normals Kind](#) 848

[Normative references](#) 22

[Note Element](#) 87

[Notes](#) 86

[Notes Configuration](#) 751

[Notes Configuration Element](#) 482

[Number](#) 292

[Number \(mn\)](#) 332

[Number Format](#) 305

[Number Formatting Style](#) 128

[Number Level Style](#) 488

[Number Style](#) 445

[Numbered Paragraphs](#) 59

## O

[Object Formatting Properties](#) 887  
[Object Index Entry Template](#) 135  
[Object Index Source](#) 135  
[Objects](#) 242  
[Offset](#) 833  
[Opacity](#) ([section 2.1.787](#) 786, [section 2.1.836](#) 836)  
[Opacity Gradient](#) 535  
[Operator - Fence - Separator or Accent \(mo\)](#) 335  
[Optimal Table Column Width](#) 757  
[Optimal Table Row Height](#) 758  
[Order](#) 290  
[Orphans](#) 683  
[Other Definitions](#) 913  
[Outline Level Style](#) 501  
[Outline Style](#) 501  
[Overflow behavior](#) 879  
[Overscript \(mover\)](#) 367

## P

[Packages](#) 913  
[Padding](#) ([section 2.1.598](#) 574, [section 2.1.624](#) 587, [section 2.1.703](#) 718, [section 2.1.765](#) 766, [section 2.1.901](#) 871)  
[Page](#) 53  
[Page Continuation Text](#) 100  
[Page Duration](#) 908  
[Page Layout](#) 421  
[Page Layout Formatting Properties](#) 566  
[Page Number](#) ([section 2.1.200](#) 139, [section 2.1.715](#) 733, [section 2.1.736](#) 753)  
[Page Number Fields](#) 97  
[Page Number Format](#) 567  
[Page Sequences](#) 53  
[Page Size](#) 566  
[Page Styles and Layout](#) 37  
[Page Thumbnail](#) 211  
[Page Variable Fields](#) 120  
[Page Visibility](#) 908  
[Page-bound graphical content](#) 63  
[Paper Tray](#) 567  
[Paragraph Background Color](#) 707  
[Paragraph Background Image](#) 708  
[Paragraph Elements Content](#) 66  
[Paragraph Formatting Properties](#) 672  
[Paragraph Styles](#) 477  
[Paragraph-only Wrapping](#) 879  
[Paragraphs](#) 46  
[Parallel](#) 840  
[Parallel Animations](#) 392  
[Parameters](#) 245  
[Password](#) 292  
[Path](#) 202  
[Percentage Style](#) 449  
[Pie Chart Properties](#) 893  
[Placeholders](#) 120  
[Placing](#) 840  
[Play](#) 269  
[Plot Area](#) 281  
[Plot Area Properties](#) 897  
[Plugins](#) 244  
[Polygon](#) 199  
[Polyline](#) 198  
[Pre-Defined Metadata Elements](#) 37

[Pre-Defined vs. Custom Metadata](#) 27  
[Prefix and Suffix](#) 315  
[Prescripts and Tensor Indices \(mmultiscripts\)](#) 370  
[Presentation Animations](#) 268  
[Presentation Declarations](#) 275  
[Presentation Document Content](#) 274  
[Presentation Documents](#) 29  
[Presentation Events](#) 272  
[Presentation Notes](#) ([section 2.1.277](#) 196, [section 2.1.527](#) 429)  
[Presentation Page Attributes](#) 898  
[Presentation Page Layouts](#) 547  
[Presentation Placeholder](#) 548  
[Presentation Settings](#) 275  
[Presentation Shapes](#) 267  
[Presentation Text Fields](#) 274  
[Preview Image](#) 914  
[Print](#) 576  
[Print Content](#) ([section 2.1.770](#) 768, [section 2.1.893](#) 859)  
[Print Date](#) 109  
[Print Date and Time](#) 40  
[Print Orientation](#) 568  
[Print Page Order](#) 577  
[Print Time](#) 108  
[Printable](#) 298  
[Printed By](#) ([section 2.1.36](#) 39, [section 2.1.125](#) 109)  
[Processing Rules for Formatting Properties](#) 564  
[Properties](#) 300  
[Property](#) 301  
[Property Set](#) 300  
[Protect](#) ([section 2.1.726](#) 747, [section 2.1.894](#) 860)  
[Punctuation Wrap](#) 726

## R

[Radicals \(msqrt - mroot\)](#) 348  
[Radio Button](#) 294  
[Read only](#) 298  
[Recommended Usage Of SMIL](#) 269  
[Rectangle](#) 196  
[Reference Fields](#) 121  
[References](#) 85  
    [informative](#) 23  
    [normative](#) 22  
[Referencing Table Cells](#) 161  
[Register True](#) 698  
[Register-truth](#) 576  
[Regression Curve Properties](#) 898  
[Regression Curves](#) 286  
[Regression Type](#) 898  
[Regular Polygon](#) 201  
[Relative Font Size](#) 625  
[Relative Image Position](#) 299  
[Relax-NG Schema](#) 914  
[Relax-NG Schema Suffix](#) ([section 2.1.977](#) 913, [section 2.1.992](#) 915)  
[Repeat Content](#) 768  
[Rotate](#) 249  
[Rotation Align](#) 768  
[Rotation Angle](#) ([section 2.1.767](#) 767, [section 2.1.947](#) 895)  
[Row and Column Styles](#) 430  
[Row Background](#) 759  
[Row Groups](#) 160



[Row Height](#) 758  
[Row in Table or Matrix \(mtr\)](#) 376  
[Ruby](#) 90  
[Ruby Alignment](#) 737  
[Ruby Position](#) 736  
[Ruby Style](#) 479  
[Ruby Text Formatting Properties](#) 735  
[Run Through](#) 879

## S

[Scale](#) 578  
[Scale Text](#) 889  
[Scaling](#) 894  
[Scenario Tables](#) 162  
[Scene](#) 247  
[Script](#) 32  
[Script Fields](#) 123  
[Script Type](#) 628  
[Scripts](#) 32  
[Secondary Fill Color](#) 802  
[Section Attributes](#) 61  
[Section Background](#) 739  
[Section Formatting Properties](#) 738  
[Section Source](#) 61  
[Section Styles](#) 478  
[Selected](#) 298  
[Selecting a Row Number](#) 119  
[Selecting the Next Database Row](#) 119  
[Sender Fields](#) 100  
[Sequence of Settings](#) 31  
[Sequential Animations](#) 392  
[Series](#) 284  
[Series Source](#) 897  
[Set](#) 385  
[Setting Simple Variables](#) 105  
[Shadow](#) ([section 2.1.599](#) 575, [section 2.1.626](#) 588, [section 2.1.704](#) 722, [section 2.1.833](#) 832, [section 2.1.885](#) 852, [section 2.1.902](#) 875)  
[Shadow Properties](#) 831  
[Shapes](#) 163  
[Sheet Name Fields](#) 104  
[Shininess](#) 851  
[Show Definitions](#) 277  
[Show Shape](#) 268  
[Show Text](#) 268  
[Show Unit](#) 841  
[Shrink To Fit](#) 769  
[Simple and Complex Formatting Properties](#) 559  
[Simple Formatting Properties](#) 560  
[Simple Variable Input Fields](#) 105  
[Size](#) 298  
[SMIL Animations](#) 385  
[SMIL Presentation Animation Attributes](#) 271  
[SMIL Presentation Animations](#) 269  
[Snap To Layout](#) 732  
[Soft Hyphens - Hyphens - and Non-breaking Blanks](#) 73  
[Soft Page Break](#) 64  
[Solid Charts Bars](#) 893  
[Solid Hatch](#) 805  
[Sort](#) 172  
[Sort By](#) 172  
[Sound](#) ([section 2.1.328](#) 268, [section 2.1.966](#) 908)  
[Source Cell Range](#) 177

[Source Service](#) 177  
[Space \(mspace\)](#) 344  
[Special Elements](#) 393  
[Specifying alignment points using malignmark](#) 380  
[Sphere](#) 249  
[Spreadsheet Document Content](#) 165  
[Spreadsheet Documents](#) 29  
[Stacked Chart Bars](#) 893  
[Stacked Text](#) 895  
[Start Guide](#) 839  
[Start Line Spacing](#) 837  
[Start Marker](#) 784  
[Start Marker Center](#) 785  
[Start Marker Width](#) 785  
[Statistical Properties](#) 896  
[Stock Chart Markers](#) 286  
[Stock Chart Properties](#) 892  
[String Literal \(ms\)](#) 344  
[Stroke Dash](#) 537  
[Stroke Properties](#) 777  
[Stroke Style](#) 778  
[Style Change \(mstyle\)](#) 350  
[Style Element](#) 394  
[Style Mappings](#) 412  
[Styles](#) ([section 2.1.24](#) 34, [section 2.1.519](#) 393)  
[Subject](#) 38  
[Subscript \(msub\)](#) 361  
[Subscript-superscript Pair \(msubsup\)](#) 364  
[Subtables](#) 160  
[Subtitle](#) 279  
[Subtotal Field](#) 173  
[Subtotal Rule](#) 173  
[Subtotal Rules](#) 173  
[Subtotal Sort Groups](#) 173  
[Superscript \(msup\)](#) 363  
[SVG Gradients](#) 524  
[Symbol color](#) 816

## T

[Tab Index](#) 298  
[Tab Stop](#) ([section 2.1.203](#) 139, [section 2.1.439](#) 298)  
[Tab Stop Distance](#) 694  
[Tab Stops](#) 684  
[Tabbing Cycle](#) 291  
[Table Alignment](#) 752  
[Table Background and Background Image](#) 754  
[Table Cell](#) 148  
[Table Cell Content Validations](#) 166  
[Table Cell Formatting Properties](#) 760  
[Table Cell Styles](#) 503  
[Table Centering](#) 578  
[Table Column Styles](#) 502  
[Table Element](#) 141  
[Table Filter](#) 174  
[Table Formatting Properties](#) 751  
[Table Formula Field](#) 124  
[Table Index Entry Template](#) 135  
[Table Index Source](#) 135  
[Table Left and Right Margin](#) 752  
[Table Margins](#) 753  
[Table Of Content](#) 133  
[Table of Content Entry Template](#) 134  
[Table of Content Index Marks](#) 129  
[Table of Content Source](#) 133

[Table or Matrix \(mtable\)](#) 372  
[Table Row](#) 146  
[Table Row Formatting Properties](#) 758  
[Table Row Styles](#) 503  
[Table Shadow](#) 754  
[Table Styles](#) ([section 2.1.566](#) 502, [section 2.1.567](#) 502)  
[Table Templates](#) 430  
[Table Top and Bottom Margin](#) 752  
[Table Width](#) 751  
[Tables](#) 141  
[Target Frame](#) ([section 2.1.377](#) 287, [section 2.1.440](#) 299)  
[Target Location](#) 299  
[Text](#) 291  
[Text \(mtext\)](#) 341  
[Text Align](#) 677  
[Text Align of Last Line](#) 678  
[Text Align Source](#) 760  
[Text Alignment](#) 840  
[Text and Text Alignment Properties](#) 818  
[Text Animation Properties](#) 817  
[Text Annotation](#) 92  
[Text Area](#) 291  
[Text Area Horizontal Align](#) 823  
[Text Area Vertical Align](#) 822  
[Text Autospace](#) 725  
[Text Background Color](#) 659  
[Text Blinking](#) 658  
[Text Box](#) 237  
[Text Combine](#) 660  
[Text Combine Start and End Characters](#) 661  
[Text Content](#) 43  
[Text Declarations](#) 65  
[Text Documents](#) 27  
[Text Emphasis](#) 663  
[Text Fields](#) 94  
[Text Formatting Properties](#) 589  
[Text Indent](#) 701  
[Text Indices](#) 129  
[Text Input Fields](#) 107  
[Text Line-Through Word Mode](#) 656  
[Text Outline](#) 594  
[Text Position](#) 602  
[Text Rotation Angle](#) 666  
[Text Rotation Scale](#) 667  
[Text Scale](#) 665  
[Text Sections](#) 60  
[Text Shadow](#) 644  
[Text Style](#) 468  
[Text Styles](#) ([section 2.1.549](#) 475, [section 2.1.550](#) 476)  
[Text Transformations](#) 591  
[Text Underline Word Mode](#) 655  
[Three-dimensional Charts](#) 889  
[Tick Marks](#) 895  
[Time Fields](#) 96  
[Time Style](#) 462  
[Title](#) ([section 2.1.30](#) 38, [section 2.1.356](#) 279, [section 2.1.442](#) 299)  
[Title - Description and Caption of Graphical Elements](#) 916  
[Title - Subtitle and Footer](#) 279  
[Title and Description](#) 233  
[Token Elements](#) 328

[Top and Bottom Margins](#) ([section 2.1.696](#) 702, [section 2.1.891](#) 857)  
[Tracked Changes](#) ([section 2.1.67](#) 63, [section 2.1.270](#) 193)  
[Tracking changes](#) 918  
[Transition Direction](#) 908  
[Transition Filter](#) 386  
[Transition Speed](#) 904  
[Transition Style](#) 898  
[Transition Subtype](#) 908  
[Transition Type](#) 898  
[Transition Type or Family](#) 904  
[Transliteration](#) 471  
[Type](#) 842

## U

[Underline Color](#) 650  
[Underling Width](#) 649  
[Underlining Style](#) 646  
[Underlining Type](#) 645  
[Underscript \(munder\)](#) 365  
[Underscript-overscript Pair \(munderover\)](#) 369  
[Unit](#) 841  
[Usage of IRIs Within Packages](#) 914  
[User Variable Input Fields](#) 106  
[User-Defined Document Information](#) 108  
[User-Defined Index](#) 135  
[User-Defined Index Entry Template](#) 135  
[User-Defined Index Marks](#) 130  
[User-Defined Index Source](#) 135  
[User-defined Metadata](#) 43  
[Using Sequence Fields](#) 106

## V

[Value and Current Value](#) 296  
[Value Range](#) 295  
[Variable Fields](#) 105  
[Variable Name](#) 128  
[Variable Value Types and Values](#) 124  
[Vertical Alignment](#) ([section 2.1.711](#) 727, [section 2.1.756](#) 760)  
[Vertical Glyph Orientation](#) 761  
[Vertical Position](#) 865  
[Vertical Relation](#) 865  
[Vertical Segments](#) 845  
[Visibility](#) 894  
[Visible Area](#) 888  
[Visual Effect](#) 299

## W

[Wall](#) 282  
[White-space Characters](#) 67  
[Widows](#) 682  
[Width](#) 782  
[Window Font Color](#) 593  
[Word Wrap](#) 824  
[Wrap Influence on Position](#) 885  
[Wrap Option](#) 767  
[Wrapping](#) 878  
[Writing Mode](#) ([section 2.1.609](#) 579, [section 2.1.712](#) 728, [section 2.1.728](#) 749, [section 2.1.743](#) 755, [section 2.1.917](#) 885)

## **X**

XForms Model ([section 2.1.396](#) 291, [section 2.1.397](#) 291)

## **Z**

[Zip File Structure](#) 914