

# [MS-OXCICAL]: iCalendar to Appointment Object Conversion Protocol Specification

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## Revision Summary

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# 1 Introduction

The iCalendar file format, as described in [\[RFC2445\]](#), describes an extensible text structure that is capable of serializing a wide variety of calendar data, including **meeting requests**, task items, **free/busy status**, and exported calendars.

The iCalendar to Appointment Object Conversion Protocol describes how the iCalendar file format could be used by a **Calendar object** application, as described in [\[MS-OXOCAL\]](#), to communicate with other calendaring systems over non-**Message object** transports such as **SMTP**.

Section [2](#) of this specification is normative and contains RFC 2119 language. Section [1.6](#) is also normative but cannot contain RFC 2119 language. All other sections and examples in this specification are informative only.

## 1.1 Glossary

The following terms are defined in [\[MS-GLOS\]](#):

**Augmented Backus-Naur Form (ABNF)**  
**code page**  
**common name (CN)**  
**Coordinated Universal Time (UTC)**

The following terms are defined in [\[MS-OXGLOS\]](#):

**address book**  
**Address Book object**  
**Attachment object**  
**attachments table**  
**base64 encoding**  
**binary large object (BLOB)**  
**calendar**  
**Calendar object**  
**contact**  
**counter proposal**  
**delegate**  
**Folder object**  
**free/busy status**  
**Hypertext Markup Language (HTML)**  
**meeting**  
**meeting request**  
**Meeting Workspace**  
**Message object**  
**MIME message**  
**MIME part**  
**Multipurpose Internet Mail Extensions (MIME)**  
**one-off EntryID**  
**organizer**  
**recipient**  
**recipient table**  
**recurrence pattern**  
**Recurring Calendar object**  
**reminder**  
**Rich Text Format (RTF)**  
**signal time**

**Simple Mail Transfer Protocol (SMTP)**  
**store**  
**Uniform Resource Identifier (URI)**  
**Uniform Resource Locator (URL)**  
**Web Distributed Authoring and Versioning Protocol (WebDAV)**

The following terms are specific to this document:

**floating:** A time that is interpreted in an observer's location and does not necessarily translate into the same Coordinated Universal Time (UTC) time in different locations, as described in [RFC2445]. For example, a reminder for an appointment that starts at 1/1/2008 at 2:00 P.M. floating time would signal two hours earlier in Athens than in London.

**primary calendar:** The calendar that contains free/busy information for a specific user or resource. It enables a user or resource to schedule their appointments and other types of events, and the Calendar objects within it are used to process and respond to meeting requests.

**recurrence part:** A name/value pair in a property of type Recurrence Rule, as described in [RFC2445].

**week independent:** A BYDAY recurrence part that does not specify any week numbers.

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

## 1.2 References

### 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. Please check the archive site, <http://msdn2.microsoft.com/en-us/library/E4BD6494-06AD-4aed-9823-445E921C9624>, as an additional source.

[MS-LCID] Microsoft Corporation, "[Windows Language Code Identifier \(LCID\) Reference](#)".

[MS-OXCDATA] Microsoft Corporation, "[Data Structures](#)".

[MS-OXCMAIL] Microsoft Corporation, "[RFC2822 and MIME to E-Mail Object Conversion Algorithm](#)".

[MS-OXOABK] Microsoft Corporation, "[Address Book Object Protocol Specification](#)".

[MS-OXOCAL] Microsoft Corporation, "[Appointment and Meeting Object Protocol Specification](#)".

[MS-OXPROPS] Microsoft Corporation, "[Exchange Server Protocols Master Property List](#)".

[MS-OXRTFCP] Microsoft Corporation, "[Rich Text Format \(RTF\) Compression Algorithm](#)".

[MS-OXRTFEX] Microsoft Corporation, "[Rich Text Format \(RTF\) Extensions Algorithm](#)".

[RFC1766] Alvestrand, H., "Tags for the Identification of Languages", RFC 1766, March 1995, <http://www.ietf.org/rfc/rfc1766.txt>

[RFC2045] Freed, N., and Borenstein, N., "Multipurpose Internet Mail Extensions (MIME) Part One: Format of Internet Message Bodies", RFC 2045, November 1996, <http://ietf.org/rfc/rfc2045.txt>

[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>

[RFC2368] Hoffman, P., Masinter, L., and Zawinski, J., "The mailto URL scheme", RFC 2368, July 1998, <http://www.rfc-editor.org/rfc/rfc2368.txt>

[RFC2392] Levinson, E., "Content-ID and Message-ID Uniform Resource Locators", RFC 2392, August 1998, <http://www.rfc-editor.org/rfc/rfc2392.txt>

[RFC2445] Dawson, F., and Stenerson, D., "Internet Calendaring and Scheduling Core Object Specification (iCalendar)", RFC 2445, November 1998, <http://www.rfc-editor.org/rfc/rfc2445.txt>

[RFC2446] Silverberg, S., Mansour, S., Dawson, F., and Hopson, R., "iCalendar Transport-Independent Interoperability Protocol (iTIP) Scheduling Events, BusyTime, To-Dos, and Journal Entries", RFC 2446, November 1998, <http://www.ietf.org/rfc/rfc2446.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>

[RFC5234] Crocker, D., Ed., and Overell, P., "Augmented BNF for Syntax Specifications: ABNF", STD 68, RFC 5234, January 2008, <http://www.rfc-editor.org/rfc/rfc5234.txt>

## 1.2.2 Informative References

[MS-GLOS] Microsoft Corporation, "[Windows Protocols Master Glossary](#)".

[MS-OXCMMSG] Microsoft Corporation, "[Message and Attachment Object Protocol Specification](#)".

[MS-OXGLOS] Microsoft Corporation, "[Exchange Server Protocols Master Glossary](#)".

[MS-OXOMSG] Microsoft Corporation, "[E-Mail Object Protocol Specification](#)".

[RFC2447] Dawson, F., Mansour, S., and Silverberg, S., "iCalendar Message-Based Interoperability Protocol (iMIP)", RFC 2447, November 1998, <http://www.rfc-editor.org/rfc/rfc2447.txt>

## 1.3 Overview

This protocol enables the iCalendar file format to be used by a Calendar object application, as described in [\[MS-OXOCAL\]](#), to communicate with other calendaring systems over non-Message object transports. More specifically, the protocol enables iCalendar data to be imported into a Calendar object and Calendar objects to be exported as iCalendar data.

## 1.4 Relationship to Protocols and Other Algorithms

This protocol enables a mapping between the iCalendar file format (as described in [\[RFC2445\]](#)) and a Calendar object (as described in [\[MS-OXOCAL\]](#)), which can be updated and sent using the protocols described in [\[MS-OXCMMSG\]](#) and [\[MS-OXOMSG\]](#).

When used as a meeting request, the iCalendar file format can be embedded as a **MIME** part in an e-mail as described in [\[RFC2447\]](#) and [\[MS-OXCMAIL\]](#).

## 1.5 Applicability Statement

This file format is applicable for scenarios where **calendar** data needs to be transported between a Calendar object source and a non-Calendar object or indeterminate destination. This file format is best avoided if 100 percent fidelity is required when transporting calendar data between a Calendar object source and a Calendar object destination.

## 1.6 Standards Assignments

None.

## 2 Algorithm Details

The structure of the iCalendar text stream is specified in [\[RFC2445\]](#) section 4.1.

### 2.1 Common Algorithm Details

#### 2.1.1 Abstract Data Model

None.

#### 2.1.2 Initialization

None.

#### 2.1.3 Processing Rules

Section [2.1.3.1](#) specifies over 100 components, properties, and parameters that can be converted between the iCalendar and Calendar object. The following table provides recommendations regarding the actual relevance of each component, property, and parameter to the scenarios defined by five values of the METHOD property: 'PUBLISH' (PUB), 'REQUEST' (REQ), 'REPLY' (REP), 'COUNTER' (COU), and 'CANCEL' (CAN) [\[RFC2446\]](#).

For clarity, 'No's are represented by a blank space. The '•' symbol is used to indicate hierarchy placement.

| Component/Property/Parameter         | Section                       | PUB | REQ | REP | COU | CAN |
|--------------------------------------|-------------------------------|-----|-----|-----|-----|-----|
| <b>VCALENDAR</b>                     | <a href="#">2.1.3.1.1</a>     | Yes | Yes | Yes | Yes | Yes |
| • <b>METHOD</b>                      | <a href="#">2.1.3.1.1.1</a>   | Yes | Yes | Yes | Yes | Yes |
| • <b>PRODID</b>                      | <a href="#">2.1.3.1.1.2</a>   | Yes | Yes | Yes | Yes | Yes |
| • <b>VERSION</b>                     | <a href="#">2.1.3.1.1.3</a>   | Yes | Yes | Yes | Yes | Yes |
| • <b>X-CALEND</b>                    | <a href="#">2.1.3.1.1.4</a>   | Yes |     |     |     |     |
| • • <b>TZID</b>                      | <a href="#">2.1.3.1.1.4.1</a> | Yes |     |     |     |     |
| • <b>X-CALSTART</b>                  | <a href="#">2.1.3.1.1.5</a>   | Yes |     |     |     |     |
| • • <b>TZID</b>                      | <a href="#">2.1.3.1.1.5.1</a> | Yes |     |     |     |     |
| • <b>X-CLIPEND</b>                   | <a href="#">2.1.3.1.1.6</a>   | Yes |     |     |     |     |
| • • <b>TZID</b>                      | <a href="#">2.1.3.1.1.6.1</a> | Yes |     |     |     |     |
| • <b>X-CLIPSTART</b>                 | <a href="#">2.1.3.1.1.7</a>   | Yes |     |     |     |     |
| • • <b>TZID</b>                      | <a href="#">2.1.3.1.1.7.1</a> | Yes |     |     |     |     |
| • <b>X-MICROSOFT-CALSCALE</b>        | <a href="#">2.1.3.1.1.8</a>   | Yes | Yes | Yes | Yes | Yes |
| • <b>X-MS-OLK-FORCEINSPECTOROPEN</b> | <a href="#">2.1.3.1.1.9</a>   | Yes |     |     |     |     |
| • <b>X-MS-WKHRDAYS</b>               | <a href="#">2.1.3.1.1.10</a>  | Yes |     |     |     |     |

| Component/Property/Parameter | Section                          | PUB | REQ | REP | COU | CAN |
|------------------------------|----------------------------------|-----|-----|-----|-----|-----|
| • X-MS-WKHREND               | <a href="#">2.1.3.1.1.11</a>     | Yes |     |     |     |     |
| • • TZID                     | <a href="#">2.1.3.1.1.11.1</a>   | Yes |     |     |     |     |
| • X-MS-WKHRSTART             | <a href="#">2.1.3.1.1.12</a>     | Yes |     |     |     |     |
| • • TZID                     | <a href="#">2.1.3.1.1.12.1</a>   | Yes |     |     |     |     |
| • X-OWNER                    | <a href="#">2.1.3.1.1.13</a>     | Yes |     |     |     |     |
| • • CN                       | <a href="#">2.1.3.1.1.13.1</a>   | Yes |     |     |     |     |
| • X-PRIMARY-CALENDAR         | <a href="#">2.1.3.1.1.14</a>     | Yes |     |     |     |     |
| • X-PUBLISHED-TTL            | <a href="#">2.1.3.1.1.15</a>     | Yes |     |     |     |     |
| • X-WR-CALDESC               | <a href="#">2.1.3.1.1.16</a>     | Yes |     |     |     |     |
| • X-WR-CALNAME               | <a href="#">2.1.3.1.1.17</a>     | Yes |     |     |     |     |
| • X-WR-RELCALID              | <a href="#">2.1.3.1.1.18</a>     | Yes |     |     |     |     |
| • VTIMEZONE                  | <a href="#">2.1.3.1.1.19</a>     | Yes | Yes | Yes | Yes | Yes |
| • • TZID                     | <a href="#">2.1.3.1.1.19.1</a>   | Yes | Yes | Yes | Yes | Yes |
| • • STANDARD                 | <a href="#">2.1.3.1.1.19.2</a>   | Yes | Yes | Yes | Yes | Yes |
| • • • DTSTART                | <a href="#">2.1.3.1.1.19.2.1</a> | Yes | Yes | Yes | Yes | Yes |
| • • • RRULE                  | <a href="#">2.1.3.1.1.19.2.2</a> | Yes | Yes | Yes | Yes | Yes |
| • • • TZNAME                 | <a href="#">2.1.3.1.1.19.2.3</a> | Yes | Yes | Yes | Yes | Yes |
| • • • TZOFFSETFROM           | <a href="#">2.1.3.1.1.19.2.4</a> | Yes | Yes | Yes | Yes | Yes |
| • • • TZOFFSETTO             | <a href="#">2.1.3.1.1.19.2.5</a> | Yes | Yes | Yes | Yes | Yes |
| • • DAYLIGHT                 | <a href="#">2.1.3.1.1.19.3</a>   | Yes | Yes | Yes | Yes | Yes |
| • • • DTSTART                | <a href="#">2.1.3.1.1.19.3.1</a> | Yes | Yes | Yes | Yes | Yes |
| • • • RRULE                  | <a href="#">2.1.3.1.1.19.3.2</a> | Yes | Yes | Yes | Yes | Yes |
| • • • TZNAME                 | <a href="#">2.1.3.1.1.19.3.3</a> | Yes | Yes | Yes | Yes | Yes |
| • • • TZOFFSETFROM           | <a href="#">2.1.3.1.1.19.3.4</a> | Yes | Yes | Yes | Yes | Yes |
| • • • TZOFFSETTO             | <a href="#">2.1.3.1.1.19.3.5</a> | Yes | Yes | Yes | Yes | Yes |
| • VEVENT                     | <a href="#">2.1.3.1.1.20</a>     | Yes | Yes | Yes | Yes | Yes |
| • • ATTACH                   | <a href="#">2.1.3.1.1.20.1</a>   | Yes |     |     |     |     |
| • • • ENCODING               | <a href="#">2.1.3.1.1.20.1.1</a> | Yes |     |     |     |     |
| • • • FMTTYPE                | <a href="#">2.1.3.1.1.20.1.2</a> | Yes |     |     |     |     |
| • • • VALUE                  | <a href="#">2.1.3.1.1.20.1.3</a> | Yes |     |     |     |     |

| Component/Property/Parameter | Section                           | PUB | REQ | REP | COU | CAN |
|------------------------------|-----------------------------------|-----|-----|-----|-----|-----|
| ••• X-FILENAME               | <a href="#">2.1.3.1.1.20.1.4</a>  | Yes |     |     |     |     |
| •• ATTENDEE                  | <a href="#">2.1.3.1.1.20.2</a>    | Yes | Yes | Yes | Yes | Yes |
| ••• CN                       | <a href="#">2.1.3.1.1.20.2.1</a>  | Yes | Yes | Yes | Yes | Yes |
| ••• CUTYPE                   | <a href="#">2.1.3.1.1.20.2.2</a>  | Yes | Yes | Yes | Yes | Yes |
| ••• PARTSTAT                 | <a href="#">2.1.3.1.1.20.2.3</a>  |     |     | Yes | Yes |     |
| ••• ROLE                     | <a href="#">2.1.3.1.1.20.2.4</a>  | Yes | Yes | Yes | Yes | Yes |
| ••• RSVP                     | <a href="#">2.1.3.1.1.20.2.5</a>  | Yes | Yes |     |     | Yes |
| •• CATEGORIES                | <a href="#">2.1.3.1.1.20.3</a>    | Yes | Yes | Yes | Yes | Yes |
| •• CLASS                     | <a href="#">2.1.3.1.1.20.4</a>    | Yes | Yes | Yes | Yes | Yes |
| •• COMMENT                   | <a href="#">2.1.3.1.1.20.5</a>    |     |     | Yes | Yes |     |
| •• CONTACT                   | <a href="#">2.1.3.1.1.20.6</a>    | Yes | Yes | Yes | Yes | Yes |
| •• CREATED                   | <a href="#">2.1.3.1.1.20.7</a>    |     |     |     |     |     |
| •• DTEND                     | <a href="#">2.1.3.1.1.20.8</a>    | Yes | Yes | Yes | Yes | Yes |
| ••• TZID                     | <a href="#">2.1.3.1.1.20.8.1</a>  | Yes | Yes | Yes | Yes | Yes |
| ••• VALUE                    | <a href="#">2.1.3.1.1.20.8.2</a>  | Yes | Yes | Yes | Yes | Yes |
| •• DTSTAMP                   | <a href="#">2.1.3.1.1.20.9</a>    | Yes | Yes | Yes | Yes | Yes |
| ••• TZID                     | <a href="#">2.1.3.1.1.20.9.1</a>  |     |     |     |     |     |
| •• DTSTART                   | <a href="#">2.1.3.1.1.20.10</a>   | Yes | Yes | Yes | Yes | Yes |
| ••• TZID                     | <a href="#">2.1.3.1.1.20.10.1</a> | Yes | Yes | Yes | Yes | Yes |
| ••• VALUE                    | <a href="#">2.1.3.1.1.20.10.2</a> | Yes | Yes | Yes | Yes | Yes |
| •• DESCRIPTION               | <a href="#">2.1.3.1.1.20.11</a>   | Yes | Yes | Yes | Yes | Yes |
| ••• LANGUAGE                 | <a href="#">2.1.3.1.1.20.11.1</a> | Yes | Yes | Yes | Yes | Yes |
| •• DURATION                  | <a href="#">2.1.3.1.1.20.12</a>   |     |     |     |     |     |
| •• EXDATE                    | <a href="#">2.1.3.1.1.20.13</a>   | Yes | Yes | Yes | Yes | Yes |
| ••• TZID                     | <a href="#">2.1.3.1.1.20.13.1</a> | Yes | Yes | Yes | Yes | Yes |
| ••• VALUE                    | <a href="#">2.1.3.1.1.20.13.2</a> | Yes | Yes | Yes | Yes | Yes |
| •• LAST-MODIFIED             | <a href="#">2.1.3.1.1.20.14</a>   |     |     |     |     |     |
| •• LOCATION                  | <a href="#">2.1.3.1.1.20.15</a>   | Yes | Yes | Yes | Yes | Yes |
| ••• ALTREP                   | <a href="#">2.1.3.1.1.20.15.1</a> | Yes | Yes | Yes | Yes | Yes |
| ••• LANGUAGE                 | <a href="#">2.1.3.1.1.20.15.2</a> | Yes | Yes | Yes | Yes | Yes |

| Component/Property/Parameter                 | Section                           | PUB | REQ | REP | COU | CAN |
|--|-----------------------------------|-----|-----|-----|-----|-----|
| • • ORGANIZER                                | <a href="#">2.1.3.1.1.20.16</a>   | Yes | Yes | Yes | Yes | Yes |
| • • • CN                                     | <a href="#">2.1.3.1.1.20.16.1</a> | Yes | Yes | Yes | Yes | Yes |
| • • PRIORITY                                 | <a href="#">2.1.3.1.1.20.17</a>   | Yes | Yes | Yes | Yes | Yes |
| • • RDATE                                    | <a href="#">2.1.3.1.1.20.18</a>   | Yes | Yes | Yes | Yes | Yes |
| • • • TZID                                   | <a href="#">2.1.3.1.1.20.18.1</a> | Yes | Yes | Yes | Yes | Yes |
| • • • VALUE                                  | <a href="#">2.1.3.1.1.20.18.2</a> | Yes | Yes | Yes | Yes | Yes |
| • • RRULE                                    | <a href="#">2.1.3.1.1.20.19</a>   | Yes | Yes | Yes | Yes | Yes |
| • • RECURRENCE-ID                            | <a href="#">2.1.3.1.1.20.20</a>   | Yes | Yes | Yes | Yes | Yes |
| • • • TZID                                   | <a href="#">2.1.3.1.1.20.20.1</a> | Yes | Yes | Yes | Yes | Yes |
| • • • VALUE                                  | <a href="#">2.1.3.1.1.20.20.2</a> | Yes | Yes | Yes | Yes | Yes |
| • • RESOURCES                                | <a href="#">2.1.3.1.1.20.21</a>   | Yes | Yes | Yes | Yes | Yes |
| • • SEQUENCE                                 | <a href="#">2.1.3.1.1.20.22</a>   | Yes | Yes | Yes | Yes | Yes |
| • • STATUS                                   | <a href="#">2.1.3.1.1.20.23</a>   |     |     |     |     |     |
| • • SUMMARY                                  | <a href="#">2.1.3.1.1.20.24</a>   | Yes | Yes | Yes | Yes | Yes |
| • • • LANGUAGE                               | <a href="#">2.1.3.1.1.20.24.1</a> | Yes | Yes | Yes | Yes | Yes |
| • • TRANSP                                   | <a href="#">2.1.3.1.1.20.25</a>   | Yes | Yes | Yes | Yes | Yes |
| • • UID                                      | <a href="#">2.1.3.1.1.20.26</a>   | Yes | Yes | Yes | Yes | Yes |
| • • X-ALT-DESC                               | <a href="#">2.1.3.1.1.20.27</a>   | Yes |     |     |     |     |
| • • • FMTTYPE                                | <a href="#">2.1.3.1.1.20.27.1</a> | Yes |     |     |     |     |
| • • X-MICROSOFT-CDO-ALLDAYEVENT              | <a href="#">2.1.3.1.1.20.28</a>   | Yes | Yes | Yes | Yes | Yes |
| • • X-MICROSOFT-CDO-APPT-SEQUENCE            | <a href="#">2.1.3.1.1.20.29</a>   |     |     |     |     |     |
| • • X-MICROSOFT-CDO-ATTENDEE-CRITICAL-CHANGE | <a href="#">2.1.3.1.1.20.30</a>   |     | Yes | Yes | Yes | Yes |
| • • X-MICROSOFT-CDO-BUSYSTATUS               | <a href="#">2.1.3.1.1.20.31</a>   | Yes | Yes | Yes | Yes | Yes |
| • • X-MICROSOFT-CDO-IMPORTANCE               | <a href="#">2.1.3.1.1.20.32</a>   |     |     |     |     |     |
| • • X-MICROSOFT-CDO-INSTTYPE                 | <a href="#">2.1.3.1.1.20.33</a>   |     |     |     |     |     |
| • • X-MICROSOFT-CDO-INTENDEDSTATUS           | <a href="#">2.1.3.1.1.20.34</a>   | Yes | Yes | Yes | Yes | Yes |
| • • X-MICROSOFT-CDO-OWNERAPPTID              | <a href="#">2.1.3.1.1.20.35</a>   | Yes | Yes | Yes | Yes | Yes |
| • • X-MICROSOFT-CDO-OWNER-CRITICAL-CHANGE    | <a href="#">2.1.3.1.1.20.36</a>   | Yes | Yes | Yes | Yes | Yes |

| Component/Property/Parameter               | Section                           | PUB | REQ | REP | COU | CAN |
|--|-----------------------------------|-----|-----|-----|-----|-----|
| • • X-MICROSOFT-CDO-REPLYTIME              | <a href="#">2.1.3.1.1.20.37</a>   | Yes | Yes | Yes | Yes | Yes |
| • • X-MICROSOFT-DISALLOW-COUNTER           | <a href="#">2.1.3.1.1.20.38</a>   | Yes | Yes | Yes | Yes | Yes |
| • • X-MICROSOFT-EXDATE                     | <a href="#">2.1.3.1.1.20.39</a>   | Yes | Yes | Yes | Yes | Yes |
| • • • VALUE                                | <a href="#">2.1.3.1.1.20.39.1</a> | Yes | Yes | Yes | Yes | Yes |
| • • X-MICROSOFT-ISDRAFT                    | <a href="#">2.1.3.1.1.20.40</a>   | Yes |     |     |     |     |
| • • X-MICROSOFT-MSNCALENDAR-ALLDAYEVENT    | <a href="#">2.1.3.1.1.20.41</a>   |     |     |     |     |     |
| • • X-MICROSOFT-MSNCALENDAR-BUSYSTATUS     | <a href="#">2.1.3.1.1.20.42</a>   |     |     |     |     |     |
| • • X-MICROSOFT-MSNCALENDAR-IMPORTANCE     | <a href="#">2.1.3.1.1.20.43</a>   |     |     |     |     |     |
| • • X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS | <a href="#">2.1.3.1.1.20.44</a>   |     |     |     |     |     |
| • • X-MICROSOFT-RRULE                      | <a href="#">2.1.3.1.1.20.45</a>   | Yes | Yes | Yes | Yes | Yes |
| • • • VALUE                                | <a href="#">2.1.3.1.1.20.45.1</a> | Yes | Yes | Yes | Yes | Yes |
| • • • X-MICROSOFT-ISLEAPMONTH              | <a href="#">2.1.3.1.1.20.45.2</a> | Yes | Yes | Yes | Yes | Yes |
| • • X-MS-OLK-ALLOWEXTERNCHECK              | <a href="#">2.1.3.1.1.20.46</a>   |     |     |     |     |     |
| • • X-MS-OLK-APPTLASTSEQUENCE              | <a href="#">2.1.3.1.1.20.47</a>   |     |     |     |     |     |
| • • X-MS-OLK-APPTSEQTIME                   | <a href="#">2.1.3.1.1.20.48</a>   |     |     |     |     |     |
| • • • TZID                                 | <a href="#">2.1.3.1.1.20.48.1</a> |     |     |     |     |     |
| • • X-MS-OLK-AUTOFILLLOCATION              | <a href="#">2.1.3.1.1.20.49</a>   |     |     |     |     |     |
| • • X-MS-OLK-AUTOSTARTCHECK                | <a href="#">2.1.3.1.1.20.50</a>   |     |     |     |     |     |
| • • X-MS-OLK-COLLABORATEDOC                | <a href="#">2.1.3.1.1.20.51</a>   |     |     |     |     |     |
| • • X-MS-OLK-CONFCHK                       | <a href="#">2.1.3.1.1.20.52</a>   |     |     |     |     |     |
| • • X-MS-OLK-CONFTYPE                      | <a href="#">2.1.3.1.1.20.53</a>   |     |     |     |     |     |
| • • X-MS-OLK-DIRECTORY                     | <a href="#">2.1.3.1.1.20.54</a>   |     |     |     |     |     |
| • • X-MS-OLK-MWSURL                        | <a href="#">2.1.3.1.1.20.55</a>   |     |     |     |     |     |
| • • X-MS-OLK-NETSHOWURL                    | <a href="#">2.1.3.1.1.20.56</a>   |     |     |     |     |     |
| • • X-MS-OLK-ONLINEPASSWORD                | <a href="#">2.1.3.1.1.20.57</a>   |     |     |     |     |     |
| • • X-MS-OLK-ORGALIAS                      | <a href="#">2.1.3.1.1.20.58</a>   |     |     |     |     |     |
| • • X-MS-OLK-ORIGALEND                     | <a href="#">2.1.3.1.1.20.59</a>   |     |     |     | Yes |     |
| • • X-MS-OLK-ORIGINALSTART                 | <a href="#">2.1.3.1.1.20.60</a>   |     |     |     | Yes |     |

| Component/Property/Parameter | Section                           | PUB | REQ | REP | COU | CAN |
|------------------------------|-----------------------------------|-----|-----|-----|-----|-----|
| • • X-MS-OLK-SENDER          | <a href="#">2.1.3.1.1.20.61</a>   | Yes |     |     |     |     |
| • • • CN                     | <a href="#">2.1.3.1.1.20.61.1</a> | Yes |     |     |     |     |
| • • VALARM                   | <a href="#">2.1.3.1.1.20.62</a>   | Yes | Yes |     |     | Yes |
| • • • TRIGGER                | <a href="#">2.1.3.1.1.20.62.1</a> | Yes | Yes |     |     | Yes |
| • • • ACTION                 | <a href="#">2.1.3.1.1.20.62.2</a> | Yes | Yes |     |     | Yes |
| • • • DESCRIPTION            | <a href="#">2.1.3.1.1.20.62.3</a> | Yes | Yes |     |     | Yes |

### 2.1.3.1 Hierarchy of Components, Properties, and Parameters

This section enumerates all iCalendar components, properties, and parameters that can be mapped to Calendar objects. The hierarchy presented in the header specifies all parent-child relationships between these components, properties, and parameters. Any components, properties, and parameters not specified in this document SHOULD be ignored.

Unless otherwise specified, if the Calendar object property being exported is not set, then the corresponding property SHOULD NOT be exported. Similarly, unless otherwise specified, if the property being imported is not present, then the corresponding Calendar object property SHOULD be left unset.

#### 2.1.3.1.1 Component: VCALENDAR

RFC Reference: [\[RFC2445\]](#) section 4.4

Number of Instances Allowed: 1+

Brief Description: The root component of a valid iCalendar file.

##### Importing to and Exporting from Calendar objects

A valid iCalendar file SHOULD [<1>](#) have exactly one VCALENDAR component as its root.

#### 2.1.3.1.1.1 Property: METHOD

RFC Reference: [\[RFC2445\]](#) section 4.7.2

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Distinguishes normal appointments from meeting requests, responses, and cancellations.

##### Importing to Calendar objects

The METHOD property SHOULD [<2>](#) be imported as the **PidTagMessageClass** ([\[MS-OXPROPS\]](#) section 2.848) and **PidLidAppointmentCounterProposal** ([\[MS-OXPROPS\]](#) section 2.10) of all imported Calendar objects, as specified in the table later in this section. In the case where the METHOD property is set to 'REPLY', the **PidTagMessageClass** has several possible values depending on the PARTSTAT parameter of the ATTENDEE property of the VEVENT component. If the

METHOD property is set to 'REPLY' or 'COUNTER', the iCalendar MUST have exactly one ATTENDEE property and exactly one such PARTSTAT parameter.

In the case where the METHOD property is set to 'REQUEST', 'REPLY', or 'CANCEL', the VCALENDAR file MUST define exactly one appointment.<3>

| METHOD    | PARTSTAT  | PidLidAppointmentCounterProposal | PidTagMessageClass             |
|-----------|-----------|----------------------------------|--------------------------------|
| (default) |           | FALSE or unset                   | IPM.Appointment                |
| PUBLISH   |           | FALSE or unset                   | IPM.Appointment                |
| REQUEST   |           | FALSE or unset                   | IPM.Schedule.Meeting.Request   |
| REPLY     | ACCEPTED  | FALSE or unset                   | IPM.Schedule.Meeting.Resp.Pos  |
| REPLY     | TENTATIVE | FALSE or unset                   | IPM.Schedule.Meeting.Resp.Tent |
| REPLY     | DECLINED  | FALSE or unset                   | IPM.Schedule.Meeting.Resp.Neg  |
| COUNTER   | TENTATIVE | TRUE                             | IPM.Schedule.Meeting.Resp.Tent |
| CANCEL    |           | FALSE or unset                   | IPM.Schedule.Meeting.Canceled  |

### Exporting from Calendar objects

For exports of calendars, the METHOD property MUST be left unset or set to 'PUBLISH'. For exports of individual Calendar objects, the **PidTagMessageClass** and **PidLidAppointmentCounterProposal** of the Calendar object SHOULD<4> be exported as the METHOD property as specified in the table earlier in this section.

#### 2.1.3.1.1.2 Property: PROID

RFC Reference: [\[RFC2445\]](#) section 4.7.3

Number of Instances Allowed: 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Identifies the application that generated the iCalendar file.

### Importing to Calendar objects

When parsing an iCalendar file, if the value of the PROID property begins with the substring '-//Microsoft Corporation//Outlook<SP>' and ends with the substring '<SP>MIMEDIR//EN', where '<SP>' represents the space character (U+0020), and if the integer part of the version number between the two substrings is between 1 and 11 (inclusive), then some behavior changes SHOULD be made as described in section [2.1.3.2.4](#).

### Exporting from Calendar objects

The value assigned to PROID MUST be unique for different implementations and different versions of an iCalendar converter.

#### 2.1.3.1.1.3 Property: VERSION

RFC Reference: [\[RFC2445\]](#) section 4.7.4

Number of Instances Allowed: 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Identifies the version of an iCalendar file.

#### **Importing to and Exporting from Calendar objects**

The value of this property MUST be set to '2.0'.

#### **2.1.3.1.1.4 Property: X-CALEND**

RFC Reference: N/A

Number of Instances Allowed: 0, 1, 2

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: Identifies the end time of the last instance of an appointment in the iCalendar file.

#### **Importing to Calendar objects**

This property SHOULD be ignored.

#### **Exporting from Calendar objects**

This property SHOULD<5> be computed as the end time of the last instance of an appointment in the iCalendar file. If the iCalendar contains appointments with **floating** and non-floating end times in such a way that the calendar's end time is dependent on the **recipient's (1)** time zone, the X-CALEND property SHOULD<6> be declared twice: once with a floating calendar end time, and once with a non-floating calendar end time.

#### **2.1.3.1.1.4.1 Parameter: TZID**

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

#### **2.1.3.1.1.5 Property: X-CALSTART**

RFC Reference: N/A

Number of Instances Allowed: 0, 1, 2

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: Identifies the start time of the first instance of an appointment in the iCalendar file.

#### **Importing to Calendar objects**

This property SHOULD be ignored.

#### **Exporting from Calendar objects**

This property SHOULD<7> be computed as the start time of the first instance of an appointment in the iCalendar file. If the iCalendar contains appointments with floating and non-floating start times in such a way that the calendar's start time is dependent on the recipient's (1) time zone, the X-CALSTART property SHOULD<8> be declared twice: once with a floating calendar start time, and once with a non-floating calendar start time.

##### **2.1.3.1.1.5.1 Parameter: TZID**

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

##### **2.1.3.1.1.6 Property: X-CLIPEND**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: Indicates the end of the date range that the user selected for export during the creation of the iCalendar file.

#### **Importing to Calendar objects**

This property SHOULD<9> be ignored.

#### **Exporting from Calendar objects**

This property SHOULD<10> be the end of the date range that the user selected for export. If this iCalendar does not represent a calendar export, this property MUST be omitted.

##### **2.1.3.1.1.6.1 Parameter: TZID**

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

### 2.1.3.1.1.7 Property: X-CLIPSTART

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: Indicates the start of the date range that the user selected for export during the creation of the iCalendar file.

#### Importing to Calendar objects

This property SHOULD [<11>](#) be ignored.

#### Exporting from Calendar objects

This property SHOULD [<12>](#) be the start of the date range that the user selected for export. If this iCalendar does not represent a calendar export, this property MUST be omitted.

### 2.1.3.1.1.7.1 Parameter: TZID

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

### 2.1.3.1.1.8 Property: X-MICROSOFT-CALSCALE

RFC Reference: N/A

Number of Instances Allowed: 0,1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Identifies the calendar type of a non-Gregorian recurring appointment.

#### Importing to Calendar objects

If this property is specified, then it SHOULD [<13>](#) be imported for every VEVENT that declares an X-MICROSOFT-RRULE.

This property SHOULD [<14>](#) set the **CalendarType** field of **PidLidAppointmentRecur** ([\[MS-OXPROPS\]](#) section 2.22). See also sections [2.1.3.2.2.1](#), [2.1.3.2.2.2](#), [2.1.3.2.2.3](#), [2.1.3.2.2.4](#), [2.1.3.2.2.5](#), and [2.1.3.2.2.6](#).

| X-MICROSOFT-CALSCALE Value            | CalendarType |
|---------------------------------------|--------------|
| Not present or empty string (default) | 0x0000       |

| <b>X-MICROSOFT-CALSCALE Value</b> | <b>CalendarType</b>   |
|-----------------------------------|---|
| Gregorian                         | 0x0001  |
| Gregorian_us                      | 0x0002  |
| Japan                             | 0x0003  |
| Taiwan                            | 0x0004  |
| Korea                             | 0x0005  |
| Hijri                             | Either 0x0000 or 0x0006, as specified in the table for Hijri calendars that follows (the PatternType field SHOULD <a href="#">&lt;15&gt;</a> also be overwritten as specified in the table for Hijri calendars that follows). |
| Thai                              | 0x0007  |
| Hebrew                            | 0x0008  |
| GregorianMeFrench                 | 0x0009  |
| GregorianArabic                   | 0x000A  |
| GregorianXlitEnglish              | 0x000B  |
| GregorianXlitFrench               | 0x000C  |
| JapanLunar                        | 0x000E  |
| ChineseLunar                      | 0x000F  |
| Saka                              | 0x0010  |
| LunarEtoChn                       | 0x0011  |
| LunarEtoKor                       | 0x0012  |
| LunarRokuyou                      | 0x0013  |
| KoreaLunar                        | 0x0014  |
| Umalqura                          | 0x0017  |

For appointments with a X-MICROSOFT-CALSCALE value of "Hijri", the value for **PatternType** and **CalendarType** depend upon the imported value of **PatternType**. **PatternType** SHOULD be determined as specified in section [2.1.3.2.2](#). The resulting value SHOULD then be overwritten as specified in the following table.

| <b>Imported PatternType Value</b> | <b>Hijri PatternType Value</b> | <b>Hijri CalendarType Value</b> |
|-----------------------------------|--------------------------------|---------------------------------|
| 0x0000                            | 0x0000                         | 0x0006                          |
| 0x0001                            | 0x0001                         | 0x0006                          |
| 0x0002                            | 0x000A                         | 0x0000                          |
| 0x0003                            | 0x000B                         | 0x0000                          |

## Exporting from Calendar objects

Since this property is a child of the VCALENDAR, a VCALENDAR MUST NOT contain any two VEVENTs that would result in different values of X-MICROSOFT-CALSCALE.

If the **CalendarType** field of **PidLidAppointmentRecur** is non-zero, then this property SHOULD [<16>](#) be exported as specified in the following table.

| CalendarType Value | X-MICROSOFT-CALSCALE Value |
|--------------------|----------------------------|
| 0x0001             | Gregorian                  |
| 0x0002             | Gregorian_us               |
| 0x0003             | Japan                      |
| 0x0004             | Taiwan                     |
| 0x0005             | Korea                      |
| 0x0006             | Hijri                      |
| 0x0007             | Thai                       |
| 0x0008             | Hebrew                     |
| 0x0009             | GregorianMeFrench          |
| 0x000A             | GregorianArabic            |
| 0x000B             | GregorianXlitEnglish       |
| 0x000C             | GregorianXlitFrench        |
| 0x000E             | JapanLunar                 |
| 0x000F             | ChineseLunar               |
| 0x0010             | Saka                       |
| 0x0011             | LunarEtoChn                |
| 0x0012             | LunarEtoKor                |
| 0x0013             | LunarRokuyou               |
| 0x0014             | KoreaLunar                 |
| 0x0017             | Umalqura                   |

Additionally, for certain values of the **PatternType** field of **PidLidAppointmentRecur**, this property SHOULD [<17>](#) be exported as specified in the following table.

| Special PatternType Value | X-MICROSOFT-CALSCALE Value |
|---------------------------|----------------------------|
| 0x000A                    | Hijri                      |
| 0x000B                    | Hijri                      |

### 2.1.3.1.1.9 Property: X-MS-OLK-FORCEINSPECTOROPEN

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether or not the iCalendar file only contains one appointment.

#### Importing to Calendar objects

If this property is set to TRUE, the iCalendar stream SHOULD<18> be imported as a single Calendar object, regardless of the number of VEVENT components present in the iCalendar. Note that it is possible for an iCalendar file containing multiple VEVENT components to represent a single appointment through the use of the RECURRENCE-ID property specified in section [2.1.3.1.1.20.20](#).

#### Exporting from Calendar objects

This property SHOULD<19> be set to 'TRUE' if the iCalendar file represents a single appointment rather than a calendar export.

### 2.1.3.1.1.10 Property: X-MS-WKHRDAYS

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the days of the week in the calendar owner's workweek.

#### Importing to Calendar objects

This property SHOULD<20> be ignored.

#### Exporting from Calendar objects

If this iCalendar does not represent the **primary calendar** of the owner, this property SHOULD be omitted. Otherwise, this property SHOULD<21> be a comma-delimited list containing any number of the character codes for days of the week specified in section [2.1.3.2.1.6](#).

Each element MUST NOT appear more than once, but the order of the elements does not matter. The syntax of this format is the same as the syntax of a **week independent** BYDAY **recurrence part** specified in [2.1.3.2.1.6](#).

### 2.1.3.1.1.11 Property: X-MS-WKHREND

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Local Time ([\[RFC2445\]](#) section 4.3.12)

Brief Description: Specifies the end time of the calendar owner's workday.

#### Importing to Calendar objects

This property SHOULD [<22>](#) be ignored.

#### **Exporting from Calendar objects**

If this iCalendar does not represent the primary calendar of the owner, this property SHOULD be omitted. Otherwise, this property SHOULD [<23>](#) be the end time of the calendar owner's workday, specified as a local time with the TZID parameter (section [2.1.3.1.1.11.1](#)).

##### **2.1.3.1.1.11.1 Parameter: TZID**

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

##### **2.1.3.1.1.12 Property: X-MS-WKHRSTART**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Local Time ([\[RFC2445\]](#) section 4.3.12)

Brief Description: Specifies the starting time of the calendar owner's workday.

#### **Importing to Calendar objects**

This property SHOULD [<24>](#) be ignored.

#### **Exporting from Calendar objects**

If this iCalendar does not represent the primary calendar of the owner, this property SHOULD be omitted. Otherwise, this property SHOULD [<25>](#) be the start time of the calendar owner's workday, specified as a local time with the TZID parameter (section [2.1.3.1.1.12.1](#)).

##### **2.1.3.1.1.12.1 Parameter: TZID**

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

##### **2.1.3.1.1.13 Property: X-OWNER**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: calendar User Address ([\[RFC2445\]](#) section 4.3.3)

Brief Description: Specifies the calendar owner of a primary calendar.

#### **Importing to Calendar objects**

This property SHOULD [<26>](#) be ignored.

#### **Exporting from Calendar objects**

If this iCalendar does not represent the primary calendar of the owner, this property SHOULD be omitted. Otherwise, this property SHOULD [<27>](#) be the e-mail address of the owner.

### **2.1.3.1.1.13.1 Parameter: CN**

RFC Reference: [\[RFC2445\]](#) section 4.2.2

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the display name of the owner of a primary calendar.

#### **Importing to Calendar objects**

This parameter SHOULD [<28>](#) be ignored.

#### **Exporting from Calendar objects**

If this iCalendar does not represent the primary calendar of the owner, this parameter SHOULD be omitted. Otherwise, this parameter SHOULD [<29>](#) be the display name of the owner.

### **2.1.3.1.1.14 Property: X-PRIMARY-CALENDAR**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether or not the iCalendar file represents a primary calendar.

#### **Importing to Calendar objects**

This property SHOULD [<30>](#) be ignored.

#### **Exporting from Calendar objects**

If this iCalendar does not represent the primary calendar of the owner, this property SHOULD be omitted. Otherwise, this property SHOULD [<31>](#) be set to 'TRUE'.

### **2.1.3.1.1.15 Property: X-PUBLISHED-TTL**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Duration ([\[RFC2445\]](#) section 4.3.6)

Brief Description: Specifies a suggested iCalendar file download frequency for clients and servers with sync capabilities.

#### **Importing to Calendar objects**

This property SHOULD [<32>](#) be ignored.

#### **Exporting from Calendar objects**

If this iCalendar is being automatically published to a remote location at regular intervals, this property SHOULD [<33>](#) be set to that interval with a minimum granularity of minutes.

### **2.1.3.1.1.16 Property: X-WR-CALDESC**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the description of the calendar.

#### **Importing to Calendar objects**

This property SHOULD [<34>](#) be ignored.

#### **Exporting from Calendar objects**

If this iCalendar represents an export of a calendar, and if the owner has provided a description of the calendar, this property SHOULD [<35>](#) be set to the owner's specified text, which SHOULD [<36>](#) be truncated to a length of 255 WCHARs if the length exceeds 255 WCHARs. The truncation SHOULD [<37>](#) split surrogate pairs.

### **2.1.3.1.1.17 Property: X-WR-CALNAME**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the name of the calendar.

#### **Importing to Calendar objects**

This property SHOULD [<38>](#) be imported directly into the **PidTagDisplayName** ([\[MS-OXPROPS\]](#) section 2.737) of the **Folder object** representing the newly-created destination of the imported appointments. Implementations MAY truncate the value to 255 characters and MAY remove carriage return (U+000D) and line feed (U+000A) characters.

#### **Exporting from Calendar objects**

This property MUST be omitted if the iCalendar represents a single appointment or **meeting**.

If this iCalendar represents a calendar export, this property SHOULD [<39>](#) be set to the value of **PidTagDisplayName** on the Folder object representing the calendar being exported.

If the calendar is the owner's primary calendar, this property SHOULD [<40>](#) instead be set to a more descriptive locale-dependent string containing the owner's name (e.g. 'Elizabeth Andersen calendar').

#### 2.1.3.1.1.18 Property: X-WR-RELCALID

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies a globally unique identifier for the calendar.

##### Importing to Calendar objects

This property SHOULD [<41>](#) be used and persisted by the iCalendar renderer to decide whether the import overwrites an existing calendar or creates a new calendar.

##### Exporting from Calendar objects

This property MUST be omitted if the iCalendar represents a single appointment or meeting.

If this iCalendar represents a calendar export, this property SHOULD [<42>](#) be set to a value that will be globally unique for different calendars, but consistent across multiple exports of the same calendar.

#### 2.1.3.1.1.19 Component: VTIMEZONE

RFC Reference: [\[RFC2445\]](#) section 4.6.5

Number of Instances Allowed: 0+ [<43>](#)

Brief Description: Specifies any time zones referenced by TZID parameters.

##### Importing to Calendar objects

Since TZIDs can be referenced by many properties, including several x-props in the root component, VTIMEZONES MUST be used to resolve all local times in the iCalendar file, even if the TZID reference occurs before the VTIMEZONE definition. This section discusses how to import a VTIMEZONE into a **PidLidTimeZoneStruct** structure ([\[MS-OXOCAL\]](#) section 2.2.1.39).

| Field of the PidLidTimeZoneStruct structure | Value  |
|---|--|
| <b>IBias</b>                                | See section <a href="#">2.1.3.1.1.19.2.5</a>                                       |
| <b>IStandardBias</b>                        | Set to 0x00000000  |
| <b>IDaylightBias</b>                        | See section <a href="#">2.1.3.1.1.19.3.5</a>                                       |
| <b>stStandardDate</b>                       | See sections <a href="#">2.1.3.1.1.19.2.1</a> and <a href="#">2.1.3.1.1.19.2.2</a> |
| <b>stDaylightDate</b>                       | See sections <a href="#">2.1.3.1.1.19.3.1</a> and <a href="#">2.1.3.1.1.19.3.2</a> |
| <b>wStandardYear</b>                        | Set to the <b>wYear</b> field of <b>stStandardDate</b>                             |
| <b>wDaylightYear</b>                        | Set to the <b>wYear</b> field of <b>stDaylightDate</b>                             |

If this VTIMEZONE is imported as **PidLidAppointmentTimeZoneDefinitionRecur** ([MS-OXPROPS] section 2.33), **PidLidAppointmentTimeZoneDefinitionStartDisplay** ([MS-OXPROPS] section 2.34), and/or **PidLidAppointmentTimeZoneDefinitionEndDisplay** ([MS-OXPROPS] section 2.32), <44> then the following table specifies the contents of the resulting **BLOB** (the structure of this BLOB is specified in [MS-OXOCAL]). See section [2.1.3.1.1.20.8.1](#) and section [2.1.3.1.1.20.10.1](#) for more information.

| Field of the BLOB    | Value  |
|----------------------|--|
| <b>Major Version</b> | Constant specified by [MS-OXOCAL]  |
| <b>Minor Version</b> | Constant specified by [MS-OXOCAL]  |
| <b>cbHeader</b>      | Set to (0x0006 + 0x0002 * <b>cchKeyName</b> )  |
| <b>Reserved</b>      | Constant specified by [MS-OXOCAL]  |
| <b>cchKeyName</b>    | Set to the number of characters in <b>KeyName</b>  |
| <b>KeyName</b>       | See section <a href="#">2.1.3.1.1.19.1</a>   |
| <b>cRules</b>        | Set to the number of <b>TZRule</b> structures (as specified in [MS-OXOCAL] section 2.2.1.41.1) in the <b>TZRules</b> field. This value is equal to the number of time zone rules generated by parsing the STANDARD and DAYLIGHT subcomponents. |

The following table specifies the contents of each **TZRule** structure in the **TZRules** field.

| TZRule structure field | Value  |
|------------------------|--|
| <b>Major Version</b>   | Constant specified by [MS-OXOCAL]  |
| <b>Minor Version</b>   | Constant specified by [MS-OXOCAL]  |
| <b>Reserved</b>        | Constant specified by [MS-OXOCAL]  |
| <b>TZRule flags</b>    | Set to 0x0002 for <b>PidLidAppointmentTimeZoneDefinitionStartDisplay</b> and <b>PidLidAppointmentTimeZoneDefinitionEndDisplay</b> .<br>Set to 0x0003 for <b>PidLidAppointmentTimeZoneDefinitionRecur</b> .                               |
| <b>wYear</b>           | For the first <b>TZRule</b> structure in the array, this field SHOULD be set to 0x0641 but MAY<45> be set to 0x0001. For subsequent <b>TZRule</b> structures, this field MUST be set to the year that corresponds to the time zone rule. |
| <b>X</b>               | Constant specified by [MS-OXOCAL]  |
| <b>IBias</b>           | Import the same as the <b>IBias</b> field of a <b>PidLidTimeZoneStruct</b> structure   |
| <b>IStandardBias</b>   | Import the same as the <b>IStandardBias</b> field of a <b>PidLidTimeZoneStruct</b> structure   |
| <b>IDaylightBias</b>   | Import the same as the <b>IDaylightBias</b> field of a <b>PidLidTimeZoneStruct</b> structure   |
| <b>stStandardDate</b>  | Import the same as the <b>stStandardDate</b> field of a <b>PidLidTimeZoneStruct</b> structure  |
| <b>stDaylightDate</b>  | Import the same as the <b>stDaylightDate</b> field of a <b>PidLidTimeZoneStruct</b> structure  |

## Exporting from Calendar objects

A VTIMEZONE component MUST be declared for each unique value of any TZID parameters in the iCalendar. Note that the comparison used to match TZID parameters to VTIMEZONE components SHOULD <46> be case-insensitive.

If exporting a VTIMEZONE from a **PidLidAppointmentTimeZoneDefinitionRecur**, **PidLidAppointmentTimeZoneDefinitionStartDisplay**, or **PidLidAppointmentTimeZoneDefinitionEndDisplay**, the **IBias**, **IStandardBias**, **IDaylightBias**, **stStandardDate**, and **stDaylightDate** subfields of the **TZRule** entry with the TZRULE\_FLAG\_EFFECTIVE\_TZREG (0x0002) bit set in the **TZRule flags** field MUST be exported as a **PidLidTimeZoneStruct** structure as specified in the following subsections. <47>

#### 2.1.3.1.1.19.1 Property: TZID

RFC Reference: [\[RFC2445\]](#) section 4.8.3.1

Number of Instances Allowed: 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: The name of the time zone. This string will be compared (case-insensitive) <48> to TZID parameters in the rest of the iCalendar to identify the time zone being referenced by the parameter's parent property.

##### Importing to Calendar objects

This property SHOULD be imported as specified in section [2.1.3.1.1.20.8.1](#) and section [2.1.3.1.1.20.10.1](#).

##### Exporting from Calendar objects

If the system's local time zone is being exported as a VTIMEZONE, then this name MUST be derived from the system API that supplied the time zone.

If the **PidLidTimeZoneStruct** property is being exported as a VTIMEZONE, this name SHOULD be derived from **PidLidTimeZoneDescription** ([\[MS-OXOCAL\]](#) section 2.2.1.40), but MAY be set to any unique string.

If the **PidLidAppointmentTimeZoneDefinitionRecur**, **PidLidAppointmentTimeZoneDefinitionStartDisplay**, or **PidLidAppointmentTimeZoneDefinitionEndDisplay** property is being exported as a VTIMEZONE, then the value of TZID MUST <49> be derived from the **KeyName** field of the **PidLidAppointmentTimeZoneDefinitionRecur** structure ([\[MS-OXOCAL\]](#) section 2.2.1.41) contained in the property.

In all cases, TZIDs for different time zones MUST be unique, and each unique TZID MUST NOT be defined more than once.

#### 2.1.3.1.1.19.2 Component: STANDARD

RFC Reference: [\[RFC2445\]](#) section 4.6.5

Number of Instances Allowed: 1+

Brief Description: A specification of the Standard portion of the time zone.

##### Importing to Calendar objects

If more than one STANDARD component is defined in the VTIMEZONE, only the STANDARD component with the largest DTSTART SHOULD<50> be parsed. Alternatively, implementers MAY<51> parse the first STANDARD component found within the VTIMEZONE, MAY<52> parse all STANDARD components found within the VTIMEZONE that have unique years in their DTSTART subcomponents, or MAY<53> fail to parse the iCalendar stream if more than one STANDARD component is defined in the VTIMEZONE.

### Exporting from Calendar objects

Exactly one STANDARD component SHOULD be exported for each VTIMEZONE.

#### 2.1.3.1.1.19.2.1 Property: DTSTART

RFC Reference: [\[RFC2445\]](#) section 4.8.2.4

Number of Instances Allowed: 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: The effective start date of this onset of Standard time.

### Importing to Calendar objects

If this VTIMEZONE component has no DAYLIGHT sub-component, all the bytes in the **stStandardDate** field of the **PidLidTimeZoneStruct** structure MUST be set to 0x00.

If the VTIMEZONE being imported contains one or more DAYLIGHT sub-components and the STANDARD component contains an RRULE property, the fields of the **stStandardDate** field of the **PidLidTimeZoneStruct** structure are set according to the following table.

| Field of <b>PidLidTimeZoneStruct.stStandardDate</b> | Value  |
|---|--|
| <b>wYear</b>  | Set as specified in section <a href="#">2.1.3.1.1.19.2.2</a> . |
| <b>wMonth</b>                                       | Set as specified in section <a href="#">2.1.3.1.1.19.2.2</a> . |
| <b>wDayOfWeek</b>                                   | Set as specified in section <a href="#">2.1.3.1.1.19.2.2</a> . |
| <b>wDay</b>   | Set as specified in section <a href="#">2.1.3.1.1.19.2.2</a> . |
| <b>wHour</b>  | The hour portion of DTSTART                                    |
| <b>wMinute</b>                                      | The minute portion of DTSTART                                  |
| <b>wSecond</b>                                      | The second portion of DTSTART                                  |
| <b>wMilliseconds</b>                                | Set to 0x0000  |

If an RRULE property is not specified for this component, the **stStandardDate** field of the **PidLidTimeZoneStruct** structure SHOULD<54> be imported as specified in the following table. Alternatively, implementers MAY<55> convert the value of the RDATE property to a SYSTEMTIME and import the resulting value to the **stStandardDate** field, or MAY<56> convert the value of the DTSTART property to a SYSTEMTIME and import the resulting value to the **stStandardDate** field.

| Field of <b>PidLidTimeZoneStruct.stStandardDate</b> | Value  |
|---|--|
| <b>wYear</b>  | Set to 0x0000  |
| <b>wMonth</b>                                       | The month portion of DTSTART   |
| <b>wDayOfWeek</b>                                   | The day of the week of the date specified by DTSTART. Possible values are specified later in this section.   |
| <b>wDay</b>   | The occurrence of the day of week in the month for the date specified by DTSTART (if this is the 2nd Monday of May, wDay is set to 2). If this is the last occurrence of the day of the week in the month, wDay is set to 0x0005. Possible values are specified later in this section. |
| <b>wHour</b>  | The hour portion of DTSTART  |
| <b>wMinute</b>                                      | The minute portion of DTSTART  |
| <b>wSecond</b>                                      | The second portion of DTSTART  |
| <b>wMilliseconds</b>                                | Set to 0x0000  |

The following table lists the possible values of the **wDayOfWeek** subfield of the **stStandardDate** field in the **PidLidTimeZoneStruct** structure.

| <b>wDayOfWeek</b> | Meaning   |
|-------------------|-----------|
| 0x0000            | Sunday    |
| 0x0001            | Monday    |
| 0x0002            | Tuesday   |
| 0x0003            | Wednesday |
| 0x0004            | Thursday  |
| 0x0005            | Friday    |
| 0x0006            | Saturday  |

The following table lists the possible values of the **wDay** subfield of the **stStandardDate** field in the **PidLidTimeZoneStruct** structure.

| <b>wDay</b> | Meaning                                  |
|-------------|--|
| 0x0001      | First occurrence of the day of the week  |
| 0x0002      | Second occurrence of the day of the week |
| 0x0003      | Third occurrence of the day of the week  |
| 0x0004      | Fourth occurrence of the day of the week |
| 0x0005      | Last occurrence of the day of the week   |

## Exporting from Calendar objects

This MUST be set to the onset of the Standard portion of the time zone for some year before the first appointment in the iCalendar.<57> This property is specified in the local time of the VTIMEZONE component, but the TZID parameter of this property is omitted.

### 2.1.3.1.1.19.2.2 Property: RRULE

RFC Reference: [\[RFC2445\]](#) section 4.8.5.4

Number of Instances Allowed: 0,1

Format: Recurrence rule ([\[RFC2445\]](#) section 4.3.10)

Brief Description: A rule describing the onset of Standard time for years following DTSTART.

#### Importing to Calendar objects

If this VTIMEZONE component has no DAYLIGHT sub-component, all the bytes in the **stStandardDate** field of the **PidLidTimeZoneStruct** structure MUST be set to 0x00 (as specified in [2.1.3.1.1.19.2.1](#)). The remainder of this subsection only pertains to the case where the VTIMEZONE being imported contains one or more DAYLIGHT sub-components.

For basic information regarding the Recurrence rule format, see [\[RFC2445\]](#) section 4.3.10 and section [2.1.3.2.1](#) of this document.

Time zone recurrences MUST be of frequency YEARLY and MUST specify either a BYDAY or a BYMONTHDAY, but not both.

If a BYDAY is specified, it MUST specify a single occurrence of a single day of the week (e.g. BYDAY=2MO, but not BYDAY=MO or BYDAY=1MO,3MO). The recurrence is imported into the **stStandardDate** field of the **PidLidTimeZoneStruct** structure using the following table.

| Field of <b>PidLidTimeZoneStruct.stStandardDate</b> | Value  |
|---|--|
| <b>wYear</b>  | Set to 0x0000  |
| <b>wMonth</b>                                       | The value of the BYMONTH recurrence part, or, if not present, the month portion of DTSTART property.   |
| <b>wDayOfWeek</b>                                   | The day of the week specified by the BYDAY recurrence part. See section <a href="#">2.1.3.1.1.19.2.1</a> and section <a href="#">2.1.3.2.1.6</a> .                   |
| <b>wDay</b>   | The occurrence of the day of the week specified by the BYDAY recurrence part. See section <a href="#">2.1.3.1.1.19.2.1</a> and section <a href="#">2.1.3.2.1.6</a> . |

If a BYMONTHDAY is specified, it MUST specify a single day of the month (BYMONTHDAY=12, but not BYMONTHDAY=14,15). The recurrence SHOULD<58> be imported into the **stStandardDate** field of the **PidLidTimeZoneStruct** structure as specified in the following table.

| Field of <b>PidLidTimeZoneStruct.stStandardDate</b> | Value  |
|---|--|
| <b>wYear</b>  | Set to 0x0001  |
| <b>wMonth</b>                                       | The value of the BYMONTH recurrence part, or, if not present, the month portion of DTSTART property. |

| Field of <code>PidLidTimeZoneStruct.stStandardDate</code> | Value  |
|---|--|
| <code>wDayOfWeek</code>                                   | Set to 0x0000.                               |
| <code>wDay</code>   | The value of the BYMONTHDAY recurrence part. |

### Exporting from Calendar objects

For basic information regarding the Recurrence rule format, see [\[RFC2445\]](#) section 4.3.10 and section [2.1.3.2.1](#) of this document.

If the time zone does not observe Daylight Saving Time (DST), this property MUST be omitted.

If the time zone transitions between Daylight Saving Time and Standard Time based on an occurrence of a day of the week, this property MUST be of the form `FREQ=YEARLY;BYDAY=byday;BYMONTH=bymonth`.

If the time zone transitions between Daylight Saving Time and Standard Time based on a specific day of the month, this property SHOULD [<59>](#) be of the form `FREQ=YEARLY;BYMONTHDAY=bymonthday;BYMONTH=bymonth`.

#### 2.1.3.1.1.19.2.3 Property: TZNAME

RFC Reference: [\[RFC2445\]](#) section 4.8.3.2

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: The name of the standard portion of the time zone.

#### Importing to Calendar objects

This property SHOULD be ignored on import.

#### Exporting from Calendar objects

This property SHOULD [<60>](#) be omitted.

#### 2.1.3.1.1.19.2.4 Property: TZOFFSETFROM

RFC Reference: [\[RFC2445\]](#) section 4.8.3.3

Number of Instances Allowed: 1

Format: UTC-Offset ([\[RFC2445\]](#) section 4.3.14)

Brief Description: The UTC-offset of the Daylight portion of the time zone.

#### Importing to Calendar objects

This property SHOULD be ignored on import.

#### Exporting from Calendar objects

This property MUST be the UTC-Offset representation of  $(-1 * (\text{PidLidTimeZoneStruct.IBias} + \text{PidLidTimeZoneStruct.IDaylightBias}))$ .

### 2.1.3.1.1.19.2.5 Property: TZOFFSETTO

RFC Reference: [\[RFC2445\]](#) section 4.8.3.4

Number of Instances Allowed: 1

Format: UTC-Offset ([\[RFC2445\]](#) section 4.3.14)

Brief Description: The UTC-offset of the Standard portion of the time zone.

#### Importing to Calendar objects

The **IBias** field of the **PidLidTimeZoneStruct** structure MUST be set to  $(-1 * \text{offsetMinutes})$ , where **offsetMinutes** is the value of **TZOFFSETTO** in minutes.

#### Exporting from Calendar objects

This property MUST be the UTC-Offset representation of  $(-1 * (\text{PidLidTimeZoneStruct.IBias} + \text{PidLidTimeZoneStruct.IStandardBias}))$ .

### 2.1.3.1.1.19.3 Component: DAYLIGHT

RFC Reference: [\[RFC2445\]](#) section 4.6.5

Number of Instances Allowed: 0+

Brief Description: A specification of the Daylight portion of the time zone.

#### Importing to Calendar objects

If more than one DAYLIGHT component is defined in the VTIMEZONE, only the DAYLIGHT component with the largest DTSTART SHOULD [<61>](#) be parsed. Alternatively, implementers MAY [<62>](#) parse the first DAYLIGHT component found within the VTIMEZONE, MAY [<63>](#) parse all STANDARD components found within the VTIMEZONE that have unique years in their DTSTART subcomponents, or MAY [<64>](#) fail to parse the iCalendar stream if more than one DAYLIGHT component is defined in the VTIMEZONE.

If no DAYLIGHT components are defined in the VTIMEZONE then all the bytes in the **IDaylightBias**, **IStandardBias**, **stDaylightDate**, and **stStandardDate** fields of the **PidLidTimeZoneStruct** MUST be set to 0x00.

#### Exporting from Calendar objects

If this time zone observes Daylight Saving Time, exactly one DAYLIGHT component MUST be exported for each VTIMEZONE.

If this time zone does not observe DST, this component SHOULD [<65>](#) be omitted.

### 2.1.3.1.1.19.3.1 Property: DTSTART

RFC Reference: [\[RFC2445\]](#) section 4.8.2.4

Number of Instances Allowed: 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: The effective start date of this onset of Daylight Saving Time.

### **Importing to and Exporting from Calendar objects**

The behavior of this property is identical to the behavior of the DTSTART property of the STANDARD component (section [2.1.3.1.1.19.2.1](#)) with the exception that **stDaylightDate** is modified instead of **stStandardDate**.

#### **2.1.3.1.1.19.3.2 Property: RRULE**

RFC Reference: [\[RFC2445\]](#) section 4.8.5.4

Number of Instances Allowed: 0,1

Format: Recurrence rule ([\[RFC2445\]](#) section 4.3.10)

Brief Description: A rule describing the onset of Daylight Saving Time for years following DTSTART.

### **Importing to and Exporting from Calendar objects**

The behavior of this property is identical to the behavior of the RRULE property of the STANDARD component (section [2.1.3.1.1.19.2.2](#)) with the exception that **stDaylightDate** is modified instead of **stStandardDate**.

#### **2.1.3.1.1.19.3.3 Property: TZNAME**

RFC Reference: [\[RFC2445\]](#) section 4.8.3.2

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: The name of the daylight portion of the time zone.

### **Importing to Calendar objects**

This property MUST be ignored on import.

### **Exporting from Calendar objects**

This property SHOULD [<66>](#) be omitted.

#### **2.1.3.1.1.19.3.4 Property: TZOFFSETFROM**

RFC Reference: [\[RFC2445\]](#) section 4.8.3.3

Number of Instances Allowed: 1

Format: UTC-Offset ([\[RFC2445\]](#) section 4.3.14)

Brief Description: The UTC-offset of the Standard portion of the time zone.

### **Importing to Calendar objects**

This property SHOULD be ignored on import.

### **Exporting from Calendar objects**

This property MUST be the UTC-Offset representation of  $(-1 * (\text{PidLidTimeZoneStruct.IBias} + \text{PidLidTimeZoneStruct.IStandardBias}))$ .

### 2.1.3.1.1.19.3.5 Property: TZOFFSETTO

RFC Reference: [\[RFC2445\]](#) section 4.8.3.4

Number of Instances Allowed: 1

Format: UTC-Offset ([\[RFC2445\]](#) section 4.3.14)

Brief Description: The UTC-Offset of the Daylight portion of the time zone.

#### Importing to Calendar objects

The **IDaylightBias** field of **PidLidTimeZoneStruct** structure MUST be set to  $(-1 * \text{offsetMinutes} - \text{IBias})$ , where `offsetMinutes` is the value of `TZOFFSETTO` measured in minutes.

#### Exporting from Calendar objects

This property MUST be the UTC-Offset representation of  $(-1 * (\text{PidLidTimeZoneStruct.IBias} + \text{PidLidTimeZoneStruct.IDaylightBias}))$ .

### 2.1.3.1.1.20 Component: VEVENT

RFC Reference: [\[RFC2445\]](#) section 4.6.1

Number of Instances Allowed: 1+

Brief Description: A specification of an appointment or an exception to a recurring appointment.

#### Importing to Calendar objects

With the exception of those containing RECURRENCE-ID properties (section [2.1.3.1.1.20.20](#)), all VEVENT components MUST map to a new Calendar object.

#### Exporting from Calendar objects

Each Calendar object MUST be exported to its own VEVENT component. Certain exceptions to recurring appointments can also be exported as separate VEVENT components as specified in section [2.1.3.1.1.20.20](#).

### 2.1.3.1.1.20.1 Property: ATTACH

RFC Reference: [\[RFC2445\]](#) section 4.8.1.1

Number of Instances Allowed: 0+

Format: **URI** ([\[RFC2445\]](#) section 4.3.13), Binary ([\[RFC2445\]](#) section 4.3.1)

Brief Description: An attachment to the appointment.

#### Importing to Calendar objects

If the VALUE parameter of this property is BINARY, then this property SHOULD [<67>](#) be parsed as a stream encoded with **base64 encoding** (as specified in [\[RFC2045\]](#) section 6.8), decoded into its raw binary form, and stored in **PidTagAttachDataBinary** ([\[MS-OXPROPS\]](#) section 2.647) of a new **Attachment object** with properties specified in the following table.

| Attachment object property                                       | Value  |
|--|--|
| <b>PidTagAttachDataBinary</b>                                    | See the preceding paragraph  |
| <b>PidTagAttachEncoding</b> ([MS-OXPROPS] section 2.649)         | Set to an empty <b>PtypBinary</b>  |
| <b>PidTagAttachExtension</b> ([MS-OXPROPS] section 2.650)        | Set to the substring following the last instance of a '.' character (U+002E) in X-FILENAME (section <a href="#">2.1.3.1.1.20.1.4</a> ). If no instances of a period exist in X-FILENAME, set to a zero-length string (""). |
| <b>PidTagAttachFilename</b> ([MS-OXPROPS] section 2.651)         | Set to the value of X-FILENAME (section <a href="#">2.1.3.1.1.20.1.4</a> )   |
| <b>PidTagAttachFlags</b> ([MS-OXPROPS] section 2.652)            | Set to 0x00000000  |
| <b>PidTagAttachLongFilename</b> ([MS-OXPROPS] section 2.653)     | Set to the value of X-FILENAME (section <a href="#">2.1.3.1.1.20.1.4</a> )   |
| <b>PidTagAttachMethod</b> ([MS-OXPROPS] section 2.659)           | Set to 0x00000001  |
| <b>PidTagAttachMimeTag</b> ([MS-OXPROPS] section 2.660)          | Imported from FMTTYPE (section <a href="#">2.1.3.1.1.20.1.2</a> )  |
| <b>PidTagAttachmentContactPhoto</b> ([MS-OXPROPS] section 2.655) | Set to FALSE   |
| <b>PidTagAttachmentFlags</b> ([MS-OXPROPS] section 2.656)        | Set to 0x00000000  |
| <b>PidTagAttachmentHidden</b> ([MS-OXPROPS] section 2.657)       | Set to FALSE   |
| <b>PidTagAttachmentLinkId</b> ([MS-OXPROPS] section 2.658)       | Set to 0x00000000  |
| <b>PidTagDisplayName</b>   | Set to the value of X-FILENAME (section <a href="#">2.1.3.1.1.20.1.4</a> )   |
| <b>PidTagExceptionEndTime</b> ([MS-OXPROPS] section 2.745)       | Set to 0x0CB34557A3DD4000  |
| <b>PidTagExceptionStartTime</b> ([MS-OXPROPS] section 2.747)     | Set to 0x0CB34557A3DD4000  |
| <b>PidTagRenderingPosition</b> ([MS-OXPROPS] section 2.972)      | Set to 0xFFFFFFFF  |

If the VALUE parameter of this property is "URI" or not defined, then this property SHOULD<68> be parsed as a URI. CID URIs (as specified in [RFC2392](#)) SHOULD<69> be used, for the case in which the iCalendar is embedded in a multi-part MIME e-mail to determine which attachments from the MIME will be imported into the Calendar object. Other URIs SHOULD<70> be imported into a new Attachment object with properties specified in the following table.

| Attachment object property    | Value  |
|-------------------------------|--|
| <b>PidTagAttachDataBinary</b> | Set to an 8-bit text stream, containing the following text encoded in the active <b>code page</b> (line breaks are encoded as 0x0D followed by |

| Attachment object property          | Value   |
|-------------------------------------|---|
|                                     | 0x0A):<br><br>[InternetShortcut]<br>URL=urivalue  |
| <b>PidTagAttachEncoding</b>         | Set to an empty <b>PtypBinary</b>   |
| <b>PidTagAttachExtension</b>        | Set to ".url"   |
| <b>PidTagAttachFilename</b>         | Set to the filename parsed from the URI with a.url extension added. With respect to <a href="#">[RFC3986]</a> , the filename is the last segment in the hier-part of the URI. |
| <b>PidTagAttachFlags</b>            | Set to 0x00000000   |
| <b>PidTagAttachLongFilename</b>     | Same as <b>PidTagAttachFilename</b>   |
| <b>PidTagAttachMethod</b>           | Set to 0x00000001   |
| <b>PidTagAttachMimeType</b>         | Set to the value of FMTTYPE (section <a href="#">2.1.3.1.1.20.1.2</a> )   |
| <b>PidTagAttachmentContactPhoto</b> | Set to FALSE  |
| <b>PidTagAttachmentFlags</b>        | Set to 0x00000000   |
| <b>PidTagAttachmentHidden</b>       | Set to FALSE  |
| <b>PidTagAttachmentLinkId</b>       | Set to 0x00000000   |
| <b>PidTagDisplayName</b>            | Same as <b>PidTagAttachFilename</b>   |
| <b>PidTagExceptionEndTime</b>       | Set to 0x0CB34557A3DD4000   |
| <b>PidTagExceptionStartTime</b>     | Set to 0x0CB34557A3DD4000   |
| <b>PidTagRenderingPosition</b>      | Set to 0xFFFFFFFF   |

### Exporting from Calendar objects

If this iCalendar is being generated as part of a MIME meeting request, all attachments in the **attachments table** that meet the constraints in the following table SHOULD [<71>](#) be exported as a CID URI (as specified in [\[RFC2392\]](#)). In this case, the value of this property MUST be a CID URI generated by treating **PidTagAttachContentId** ([\[MS-OXPROPS\]](#) section 2.645) as a CID. If **PidTagAttachContentId** does not exist, an [\[RFC2392\]](#)-compliant CID SHOULD [<72>](#) be generated and stored in **PidTagAttachContentId**.

If this iCalendar is being generated as part of a calendar export, all attachments in the attachments table that meet the constraints in the following table SHOULD [<73>](#) be exported as binary streams encoded with base64 encoding. The value of this property MUST be the base64 encoding of **PidTagAttachDataBinary** (base64 encoding is specified in [\[RFC2045\]](#) section 6.8).

| Attachment Object Property    | Constraint   |
|-------------------------------|--|
| <b>PidTagAttachmentFlags</b>  | MUST NOT have any bits set to 1 in the bit mask 0x00000007 |
| <b>PidTagAttachmentHidden</b> | MUST be unset or, if set, MUST be FALSE                    |

| Attachment Object Property | Constraint         |
|----------------------------|--------------------|
| PidTagAttachMethod         | MUST be 0x00000001 |

### 2.1.3.1.1.20.1.1 Parameter: ENCODING

RFC Reference: [\[RFC2445\]](#) section 4.2.7

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the encoding of a binary attachment.

#### Importing to and Exporting from Calendar objects

If the VALUE parameter of this ATTACH is BINARY, then the value of this parameter MUST be "base64". Otherwise, this parameter MUST be omitted.

### 2.1.3.1.1.20.1.2 Parameter: FMTTYPE

RFC Reference: [\[RFC2445\]](#) section 4.2.8

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the MIME content type of an attachment.

#### Importing to Calendar objects

This parameter SHOULD [<74>](#) be imported as **PidTagAttachMimeTag**.

#### Exporting from Calendar objects

This parameter MAY take the value of **PidTagAttachMimeTag**.

### 2.1.3.1.1.20.1.3 Parameter: VALUE

RFC Reference: [\[RFC2445\]](#) section 4.2.20

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Distinguishes encoded binary attachments from URI attachments.

#### Importing to Calendar objects

This parameter distinguishes attachments encoded in the iCalendar from URIs referencing resources outside the iCalendar. See section [2.1.3.1.1.20.1](#).

#### Exporting from Calendar objects

If this iCalendar is being generated as part of a MIME meeting request, this parameter SHOULD be omitted.

If this iCalendar is being generated as part of a calendar export, this parameter SHOULD be BINARY.

#### 2.1.3.1.1.20.1.4 Parameter: X-FILENAME

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Supplies a filename for an encoded binary attachment.

##### Importing to Calendar objects

If the VALUE parameter of this ATTACH is BINARY, this X-FILENAME parameter SHOULD [<75>](#) be sanitized as specified in [\[MS-OXCMAIL\]](#) section 2.2.3.4.1.1 and imported as **PidTagAttachFilename**, **PidTagAttachLongFilename**, and **PidTagDisplayName**. The filename extension parsed from this parameter is imported as **PidTagAttachExtension** as specified in section [2.1.3.1.1.20.1](#).

Otherwise, the X-FILENAME parameter is ignored.

##### Exporting from Calendar objects

If the VALUE parameter of this ATTACH is BINARY, then this parameter SHOULD [<76>](#) take the value of **PidTagAttachLongFilename**.

Otherwise, this **parameter** SHOULD be omitted.

#### 2.1.3.1.1.20.2 Property: ATTENDEE

RFC Reference: [\[RFC2445\]](#) section 4.8.4.1

Number of Instances Allowed: 0+

Format: Calendar User Address ([\[RFC2445\]](#) section 4.3.3)

Brief Description: An attendee for a meeting.

##### Importing to Calendar objects

If this property has the special value 'invalid:nomail', then the **CN** of this attendee SHOULD [<77>](#) be added to a list delimited by "; " (U+003B followed by U+0020) in the appropriate string property, as specified in the following table. If an attendee matches more than one row in the following table, the first matching row applies.

| CUTYPE   | ROLE            | Append CN to...   |
|----------|-----------------|---|
| RESOURCE | (any)           | <b>PidLidNonSendableBcc</b> ( <a href="#">[MS-OXPROPS]</a> section 2.171)   |
| ROOM     | (any)           | <b>PidLidNonSendableBcc</b>   |
| (any)    | OPT-PARTICIPANT | <b>PidLidNonSendableCc</b> ( <a href="#">[MS-OXPROPS]</a> section 2.172)  |
| (any)    | NON-PARTICIPANT | SHOULD <a href="#">&lt;78&gt;</a> import to <b>PidLidNonSendableBcc</b> , MAY <a href="#">&lt;79&gt;</a> import to <b>PidLidNonSendableCc</b> |

| CUTYPE | ROLE  | Append CN to...  |
|--------|-------|--|
| (any)  | (any) | <b>PidLidNonSendableTo</b> ( <a href="#">[MS-OXPROPS]</a> section 2.173) |

If this property is not 'invalid:nomail', it SHOULD [<80>](#) be parsed as a valid mailto URI (as specified in [\[RFC2368\]](#)). The resulting SMTP address SHOULD [<81>](#) be resolved against the **address book** [\[MS-OXOABK\]](#). If no match was found, a **one-off EntryID** ([\[MS-OXCADATA\]](#) section 2.2.5.1) MUST be created using the SMTP address and the CN parameter. The **Address Book object** MUST be added to the **recipient table** of the Calendar object with properties specified in the following table.

| Recipient Table Property  | Value   |          |                            |          |            |          |            |           |            |                   |            |
|---|---|----------|----------------------------|----------|------------|----------|------------|-----------|------------|-------------------|------------|
| <b>PidTagAddressType</b> ( <a href="#">[MS-OXPROPS]</a> section 2.634)              | Resolved from the address book (see above). In the case of a one-off, set to 'SMTP'.  |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagDisplayName</b>  | Resolved from the address book (see above). In the case of a one-off, set to the value of the CN parameter.   |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagDisplayType</b> ( <a href="#">[MS-OXPROPS]</a> section 2.740)              | Set to 0x00000000 <a href="#">&lt;82&gt;</a>  |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagEmailAddress</b> ( <a href="#">[MS-OXPROPS]</a> section 2.742)             | Resolved from the address book (see above). In the case of a one-off, set to the SMTP address parsed from the mailto URI.   |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagEntryId</b> ( <a href="#">[MS-OXPROPS]</a> section 2.744)                  | Resolved from the address book (see above). In the case of a one-off, use the one-off EntryID.  |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagRecipientDisplayName</b> ( <a href="#">[MS-OXPROPS]</a> section 2.956)     | Copy of <b>PidTagDisplayName</b> <a href="#">&lt;83&gt;</a>   |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagRecipientEntryId</b> ( <a href="#">[MS-OXPROPS]</a> section 2.957)         | Copy of <b>PidTagEntryId</b> <a href="#">&lt;84&gt;</a>   |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagRecipientFlags</b> ( <a href="#">[MS-OXPROPS]</a> section 2.958)           | Set to 0x00000001 <a href="#">&lt;85&gt;</a>  |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagRecipientType</b> ( <a href="#">[MS-OXPROPS]</a> section 2.967)            | See the next table. <a href="#">&lt;86&gt;</a>  |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagRecipientTrackStatus</b> ( <a href="#">[MS-OXPROPS]</a> section 2.965)     | Import from PARTSTAT as follows: <a href="#">&lt;87&gt;</a> <table border="1" data-bbox="727 1226 1328 1486"> <thead> <tr> <th>PARTSTAT</th> <th>PidTagRecipientTrackStatus</th> </tr> </thead> <tbody> <tr> <td>ACCEPTED</td> <td>0x00000003</td> </tr> <tr> <td>DECLINED</td> <td>0x00000004</td> </tr> <tr> <td>TENTATIVE</td> <td>0x00000002</td> </tr> <tr> <td>(Any other value)</td> <td>0x00000000</td> </tr> </tbody> </table> | PARTSTAT | PidTagRecipientTrackStatus | ACCEPTED | 0x00000003 | DECLINED | 0x00000004 | TENTATIVE | 0x00000002 | (Any other value) | 0x00000000 |
| PARTSTAT  | PidTagRecipientTrackStatus  |          |                            |          |            |          |            |           |            |                   |            |
| ACCEPTED  | 0x00000003  |          |                            |          |            |          |            |           |            |                   |            |
| DECLINED  | 0x00000004  |          |                            |          |            |          |            |           |            |                   |            |
| TENTATIVE   | 0x00000002  |          |                            |          |            |          |            |           |            |                   |            |
| (Any other value)   | 0x00000000  |          |                            |          |            |          |            |           |            |                   |            |
| <b>PidTagRecipientTrackStatusTime</b> ( <a href="#">[MS-OXPROPS]</a> section 2.966) | Import from X-MS-OLK-RESPTIME if present. <a href="#">&lt;88&gt;</a>  |          |                            |          |            |          |            |           |            |                   |            |

The correct value of **PidTagRecipientType** SHOULD be determined based on the CUTYPE and ROLE parameters as specified in the following table. If an attendee matches more than one row in the following table, the first matching row applies.

| CUTYPE   | ROLE            | PidTagRecipientType                                     |
|----------|-----------------|---|
| RESOURCE | (Any)           | 0x00000003  |
| ROOM     | (Any)           | 0x00000003  |
| (any)    | NON-PARTICIPANT | SHOULD<89> set to 0x00000003, MAY<90> set to 0x00000002 |
| (any)    | OPT-PARTICIPANT | 0x00000002  |
| (any)    | (Any)           | 0x00000001  |

Implementations MAY<91> use the following table to determine the correct value of **PidTagRecipientType** for an attendee. If an attendee matches more than one row in the following table, the first matching row applies.

| CUTYPE   | ROLE            | PidTagRecipientType |
|----------|-----------------|---------------------|
| (Any)    | CHAIR           | 0x00000001          |
| (Any)    | REQ-PARTICIPANT | 0x00000001          |
| (Any)    | OPT-PARTICIPANT | 0x00000002          |
| RESOURCE | (Any)           | 0x00000003          |
| ROOM     | (Any)           | 0x00000003          |
| (Any)    | NON-PARTICIPANT | 0x00000002          |
| (Any)    | (Any)           | 0x00000001          |

### Exporting from Calendar objects

If the 0x00000001 flag of **PidLidAppointmentStateFlags** ([MS-OXPROPS] section 2.30) is 0, then attendee properties SHOULD NOT<92> be exported.

Each row in the recipient table of the Calendar object that satisfies the constraints in the following table MUST be exported as an attendee property. The value of the property MUST be a mailto URI (as specified in [RFC2368]) with the SMTP address of the recipient (1) from the address book [MS-OXOABK]. If the recipient does not have an SMTP address, then the value of the property SHOULD<93> be set to 'invalid:nomail'.

| Recipient Table Property    | Constraint  |
|-----------------------------|---|
| <b>PidTagRecipientFlags</b> | The bit denoted by 0x00000020 MUST be 0 and the bit denoted by 0x00000002 MUST be 0 |
| <b>PidTagRecipientType</b>  | MUST NOT be 0x00000000  |

In addition, each of the semicolon-delimited entries in **PidLidNonSendableTo** and **PidLidNonSendableCc** SHOULD<94> be exported with a URI of 'invalid:nomail'. For handling of **PidLidNonSendableBcc**, see [2.1.3.1.1.20.21](#).

### 2.1.3.1.1.20.2.1 Parameter: CN

RFC Reference: [\[RFC2445\]](#) section 4.2.2

Number of Instances Allowed: 0,1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: The display name of an attendee.

#### Importing to Calendar objects

See section [2.1.3.1.1.20.2.2](#).

#### Exporting from Calendar objects

For attendees exported from the recipient table, this parameter SHOULD be exported from the **PidTagDisplayName** from the Address Book object (falling back on the **PidTagDisplayName** from the recipient table, if necessary).

For attendees exported from **PidLidNonSendableTo** and **PidLidNonSendableCc**, this parameter SHOULD [<95>](#) be taken from the semicolon-delimited lists.

### 2.1.3.1.1.20.2.2 Parameter: CUTYPE

RFC Reference: [\[RFC2445\]](#) section 4.2.3

Number of Instances Allowed: 0,1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: The type of attendee.

#### Importing To Calendar objects

See section [2.1.3.1.1.20.2](#).

#### Exporting from Calendar objects

For attendees exported from the recipient table, this parameter SHOULD [<96>](#) only be exported if the **PidTagRecipientType** is 0x00000003. In this case, the CUTYPE SHOULD [<97>](#) be set to "RESOURCE".

For attendees exported from **PidLidNonSendableTo** and **PidLidNonSendableCc**, this parameter SHOULD be omitted.

### 2.1.3.1.1.20.2.3 Parameter: PARTSTAT

RFC Reference: [\[RFC2445\]](#) section 4.2.12

Number of Instances Allowed: 0,1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: The attendee's response status.

#### Importing to Calendar objects

Import behavior for the PARTSTAT parameter into the recipient table is specified in section [2.1.3.1.1.20.2](#).

For calendars with a METHOD of COUNTER or REPLY, the PARTSTAT parameter is used in conjunction with the METHOD property to determine the **PidTagMessageClass** of the Calendar object. See section [2.1.3.1.1.1](#).

For calendars with a METHOD of PUBLISH, if the attendee is the user, the PARTSTAT parameter SHOULD [<98>](#) also be imported to the **PidLidResponseStatus** ([\[MS-OXPROPS\]](#) section 2.225) of the Calendar object as follows.

| PARTSTAT          | PidLidResponseStatus |
|-------------------|----------------------|
| ACCEPTED          | 0x00000003           |
| DECLINED          | 0x00000004           |
| TENTATIVE         | 0x00000002           |
| (Any other value) | Not imported         |

### Exporting from Calendar objects

For calendars with a METHOD of COUNTER or REPLY, the PARTSTAT parameter MUST be exported based on the **PidTagMessageClass** of the Calendar object. See section [2.1.3.1.1.1](#).

For calendars with a METHOD of publish, if the attendee is being exported from a row in the recipient table, the PARTSTAT parameter SHOULD [<99>](#) be exported from the **PidTagRecipientTrackStatus** of the recipient (1) as specified in the following table. If **PidTagRecipientTrackStatus** could not be exported because it is unset or 0 and the attendee is the user, then the **PidLidResponseStatus** of the Calendar object SHOULD [<100>](#) be exported instead as specified in the following table.

| PidTagRecipientTrackStatus or PidLidResponseStatus | PARTSTAT       |
|--|----------------|
| 0x00000003   | ACCEPTED       |
| 0x00000004   | DECLINED       |
| 0x00000002   | TENTATIVE      |
| (Other)  | (Not exported) |

### 2.1.3.1.1.20.2.4 Parameter: ROLE

RFC Reference: [\[RFC2445\]](#) section 4.2.16

Number of Instances Allowed: 0,1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: The participation role of the attendee.

### Importing to Calendar objects

See section [2.1.3.1.1.20.2](#).

## Exporting from Calendar objects

For ATTENDEES exported from the recipient table, this parameter SHOULD be exported based on the **PidTagRecipientType**, as specified in the following table.

| <b>PidTagRecipientType</b> | <b>ROLE</b>                        |
|----------------------------|------------------------------------|
| 0x00000002                 | OPT-PARTICIPANT                    |
| 0x00000003                 | NON-PARTICIPANT                    |
| (otherwise)                | (omit) <a href="#">&lt;101&gt;</a> |

For ATTENDEES exported from **PidLidNonSendableTo**, this parameter SHOULD be omitted.

For ATTENDEES exported from **PidLidNonSendableCc**, this parameter SHOULD [<102>](#) be exported as OPT-PARTICIPANT.

### 2.1.3.1.1.20.2.5 Parameter: RSVP

RFC Reference: [\[RFC2445\]](#) section 4.2.17

Number of Instances Allowed: 0,1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: To specify whether there is an expectation of a reply from this attendee.

#### Importing To Calendar objects

If any ATTENDEE property in the VEVENT has its RSVP parameter set to TRUE or if the VEVENT is being imported with a **PidTagMessageClass** of "IPM.Appointment", then **PidTagResponseRequested** ([\[MS-OXPROPS\]](#) section 2.986) and **PidTagReplyRequested** ([\[MS-OXPROPS\]](#) section 2.975) on the Calendar object MUST both be set to TRUE. Otherwise, **PidTagResponseRequested** and **PidTagReplyRequested** MUST both be set to FALSE.

#### Exporting from Calendar objects

For ATTENDEES exported from the recipient table, this parameter MUST be exported from **PidTagResponseRequested** on the Calendar object.

For ATTENDEES exported from **PidLidNonSendableTo** and **PidLidNonSendableCc**, this parameter SHOULD be omitted.

### 2.1.3.1.1.20.2.6 Parameter: X-MS-OLK-RESPTIME

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5), Date ([\[RFC2445\]](#) section 4.3.4)

Brief Description: The time that the ATTENDEE responded to the meeting request.

#### Importing to Calendar objects

Section [2.1.3.1.1.20.2](#) specifies how X-MS-OLK-RESPTIME is imported into the recipient table.

For calendars with a METHOD of PUBLISH, if the attendee is the user, the X-MS-OLK-RESPTIME parameter SHOULD also be imported to the **PidLidAppointmentReplyTime** ([MS-OXPROPS] section 2.24) of the Calendar object. <103>

### Exporting from Calendar objects

For calendars with a METHOD of PUBLISH, if the attendee is being exported from a row in the recipient table, the X-MS-OLK-RESPTIME parameter MAY be exported in UTC format from the **PidTagRecipientTrackStatusTime** of the recipient (1). If **PidTagRecipientTrackStatus** could not be exported as specified in section 2.1.3.1.1.20.2.3 because it is unset or 0 and the attendee is the user, the **PidLidAppointmentReplyTime** of the Calendar object SHOULD be exported in UTC format instead. <104>

### 2.1.3.1.1.20.3 Property: CATEGORIES

RFC Reference: [RFC2445] section 4.8.1.2

Number of Instances Allowed: 0+

Format: Text ([RFC2445] section 4.3.11)

Brief Description: A list of categories assigned to the appointment.

### Importing to Calendar objects

All instances of the CATEGORIES property SHOULD be parsed into a single array of strings. Several rules apply to the import of categories:

- All separator characters, semicolon (U+003B), comma (U+002C), arabic semicolon (U+061B), small semicolon (U+FE54), full-width semicolon (U+FF1B), SHOULD <105> be removed.
- All contiguous sequences of whitespace <106> characters SHOULD <107> be truncated to a single space (U+0020) character.
- Whitespace at the start and end of each string SHOULD be trimmed.
- Strings SHOULD <108> be truncated to a length of 255 WCHARs if the length exceeds 255 WCHARs, but the truncation SHOULD NOT <109> split surrogate pairs.
- All case-insensitive duplicate occurrences and zero-length strings in the array SHOULD <110> be removed.

The resulting string array is stored in **PidNameKeywords** ([MS-OXPROPS] section 2.487).

### Exporting from Calendar objects

**PidNameKeywords** SHOULD be exported as a comma-delimited list in the CATEGORIES property.

### 2.1.3.1.1.20.4 Property: CLASS

RFC Reference: [RFC2445] section 4.8.1.3

Number of Instances Allowed: 0,1

Format: Text ([RFC2445] section 4.3.11)

Brief Description: The privacy or classification level of an appointment.

## Importing to and Exporting from Calendar objects

The CLASS property MUST map to **PidTagSensitivity** ([\[MS-OXPROPS\]](#) section 2.1075) as specified in the following table.

| CLASS                             | PidTagSensitivity                 |
|-----------------------------------|-----------------------------------|
| PRIVATE                           | 0x00000002                        |
| CONFIDENTIAL                      | 0x00000003                        |
| PUBLIC                            | 0x00000000                        |
| X-PERSONAL< <a href="#">111</a> > | 0x00000001< <a href="#">112</a> > |

### 2.1.3.1.1.20.5 Property: COMMENT

RFC Reference: [\[RFC2445\]](#) section 4.8.1.4 and [\[RFC2446\]](#) section 3.2.3

Number of Instances Allowed: 0,1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In a meeting response, this property represents an optional plain-text message from the attendee intended for the **organizer**.

#### Importing to and Exporting from Calendar objects

If the METHOD property of the VCALENDAR component is set to 'REPLY' or 'COUNTER', this property SHOULD<[113](#)> be mapped directly to **PidTagBody** ([\[MS-OXPROPS\]](#) section 2.677). The COMMENT property SHOULD be ignored for other values of METHOD.

Also see the documentation for DESCRIPTION in section [2.1.3.1.1.20.11](#).

### 2.1.3.1.1.20.6 Property: CONTACT

RFC Reference: [\[RFC2445\]](#) section 4.8.4.2

Number of Instances Allowed: 0+

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: A **contact (3)** for an appointment.

#### Importing to Calendar objects

All instances of the CONTACT property SHOULD<[114](#)> be appended to single array of strings. Several rules apply to the import of contacts (3).

- All semicolons (U+003B) SHOULD<[115](#)> be removed.
- All contiguous sequences of whitespace<[116](#)> characters SHOULD<[117](#)> be truncated to a single space (U+0020) character.
- Whitespace at the start and end of each string SHOULD<[118](#)> be trimmed.
- Strings SHOULD<[119](#)> be truncated to a length of 500 WCHARs if their length exceeds 500 WCHARs, but the truncation SHOULD NOT<[120](#)> split surrogate pairs.

- All case-insensitive duplicate occurrences and zero-length strings in the array SHOULD<121> be removed.

The resulting string array is stored in **PidLidContacts** ([MS-OXPROPS] section 2.72).

### Exporting from Calendar objects

Each string in the array of strings in **PidLidContacts** SHOULD<122> be exported as a new CONTACT property.

#### 2.1.3.1.1.20.7 Property: CREATED

RFC Reference: [RFC2445] section 4.8.7.1

Number of Instances Allowed: 0, 1

Format: Date-Time ([RFC2445] section 4.3.5)

Brief Description: The creation time of an appointment.

### Importing to Calendar objects

This property SHOULD be ignored.

### Exporting from Calendar objects

The **PidTagCreationTime** ([MS-OXPROPS] section 2.716) of a Calendar object SHOULD<123> be exported as a CREATED property, specified in UTC.

#### 2.1.3.1.1.20.8 Property: DTEND

RFC Reference: [RFC2445] section 4.8.2.2

Number of Instances Allowed: 1

Format: Date-Time ([RFC2445] section 4.3.5), Date ([RFC2445] section 4.3.4)

Brief Description: The end time of an appointment. If the item is a **counter proposal**, then this is the proposed end time of the meeting.

### Importing to Calendar objects

If the METHOD property of the VCALENDAR component is set to 'COUNTER', then this property SHOULD be imported as **PidLidAppointmentProposedEndWhole** ([MS-OXPROPS] section 2.20).<124>

If the METHOD property of the VCALENDAR component is not set to 'COUNTER', or if either X-MS-OLK-ORIGINALEND or X-MS-OLK-ORIGINALSTART is not specified, then this property SHOULD<125> be imported as **PidLidAppointmentEndWhole** ([MS-OXPROPS] section 2.14), and **PidLidAppointmentDuration** ([MS-OXPROPS] section 2.11) SHOULD<126> be set to the number of minutes between DTSTART and DTEND.

If DTSTART and DTEND are both specified in floating time, and if both occur at midnight of their respective days, then the appointment SHOULD<127> be imported as an all-day appointment: **PidLidAppointmentSubType** ([MS-OXPROPS] section 2.31) MUST be set to 0x00000001. Note that this logic SHOULD<128> also be triggered by X-MICROSOFT-CDO-ALLDAYEVENT (section 2.1.3.1.1.20.28) and X-MICROSOFT-MSNCALENDAR-ALLDAYEVENT (section 2.1.3.1.1.20.41).

## Exporting from Calendar objects

If the METHOD property of the VCALENDAR component is set to 'COUNTER', then **PidLidAppointmentProposedEndWhole** SHOULD [<129>](#) be exported as a new DTEND property. For other values of METHOD, the **PidLidAppointmentEndWhole** of a Calendar object SHOULD [<130>](#) be exported as a new DTEND property.

If this is an all-day appointment, then this property SHOULD [<131>](#) be exported in floating time with the Date format ([\[RFC2445\]](#) section 4.3.4).

If this is a recurring non-all-day appointment, then this property MUST be specified as a local time with a TZID parameter.

Non-recurring non-all-day appointments SHOULD [<132>](#) be specified as a local time with a TZID parameter.

### 2.1.3.1.1.20.8.1 Parameter: TZID

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

#### Importing to Calendar objects

If this appointment is recurring, and if there is a TZID parameter, and if neither **PidLidTimeZoneStruct** nor **PidLidTimeZoneDescription** has been imported from DTSTART (section [2.1.3.1.1.20.10](#)), then **PidLidTimeZoneStruct** MUST be imported from the VTIMEZONE referenced by the TZID parameter, **PidLidTimeZoneDescription** MUST be imported from the TZID parameter, and **PidLidAppointmentTimeZoneDefinitionRecur** SHOULD [<133>](#) be imported from the VTIMEZONE referenced by the TZID parameter. Otherwise, this parameter SHOULD be ignored.

Furthermore, **PidLidAppointmentTimeZoneDefinitionEndDisplay** SHOULD [<134>](#) be imported from the VTIMEZONE referenced by the TZID parameter.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

#### Exporting from Calendar objects

If this is a recurring non-all-day appointment, then the DTEND property MUST be specified as a local time. It MUST be accompanied by a TZID parameter that is equal to the TZID property of the VTIMEZONE described by **PidLidAppointmentTimeZoneDefinitionRecur** [<135>](#) or the combination of **PidLidTimeZoneDescription** and **PidLidTimeZoneStruct**.

If this is a non-recurring non-all-day appointment and if **PidLidAppointmentTimeZoneDefinitionEndDisplay** is set, then the DTEND property SHOULD [<136>](#) be specified as a local time. It MUST be accompanied by a TZID parameter that is equal to the TZID property of the VTIMEZONE described by **PidLidAppointmentTimeZoneDefinitionEndDisplay**.

### 2.1.3.1.1.20.8.2 Parameter: VALUE

RFC Reference: [\[RFC2445\]](#) section 4.2.20

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the format of this property.

### Importing to Calendar objects

This parameter SHOULD [<137>](#) be ignored since a parser can determine whether a property is in the Date format ([\[RFC2445\]](#) section 4.3.4) or Date-Time format ([\[RFC2445\]](#) section 4.3.5) without an explicit declaration in the VALUE parameter.

### Exporting from Calendar objects

If the DTEND property is specified in the Date format ([\[RFC2445\]](#) section 4.3.4), the VALUE parameter MUST be exported as 'DATE'. If the DTEND property is specified in the Date-Time format ([\[RFC2445\]](#) section 4.3.5), the VALUE parameter SHOULD be omitted, but MAY be exported as 'DATE-TIME'.

## 2.1.3.1.1.20.9 Property: DTSTAMP

RFC Reference: [\[RFC2445\]](#) section 4.8.7.2

Number of Instances Allowed: 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5), Date ([\[RFC2445\]](#) section 4.3.4)

Brief Description: The creation time of the iCalendar.

### Importing to Calendar objects

If the METHOD (specified in section [2.1.3.1.1.1](#)) is 'REPLY' or 'COUNTER', then this property SHOULD be imported as **PidLidAttendeeCriticalChange** ([\[MS-OXPROPS\]](#) section 2.37). [<138>](#)

If the METHOD is not 'REPLY' or 'COUNTER', then this property MUST be imported as **PidLidOwnerCriticalChange** ([\[MS-OXPROPS\]](#) section 2.193).

### Exporting from Calendar objects

If the METHOD (specified in section [2.1.3.1.1.1](#)) is 'REPLY' or 'COUNTER', then **PidLidAttendeeCriticalChange** MUST be exported as DTSTAMP.

If the METHOD is not 'REPLY' or 'COUNTER', then **PidLidOwnerCriticalChange** MUST be exported as DTSTAMP. If **PidLidOwnerCriticalChange** is undefined, the current system time SHOULD be used.

## 2.1.3.1.1.20.9.1 Parameter: TZID

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

### 2.1.3.1.1.20.10 Property: DTSTART

RFC Reference: [\[RFC2445\]](#) section 4.8.2.4

Number of Instances Allowed: 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5), Date ([\[RFC2445\]](#) section 4.3.4)

Brief Description: The start time of an appointment. If the item is a counter proposal, this is the proposed start time of the meeting.

#### Importing to Calendar objects

If the METHOD property of the VCALENDAR component is set to 'COUNTER', then this property SHOULD<[139](#)> be imported as **PidLidAppointmentProposedStartWhole** ([\[MS-OXPROPS\]](#) section 2.21).

If the METHOD property of the VCALENDAR component is not set to 'COUNTER' or if either X-MS-OLK-ORIGINALEND or X-MS-OLK-ORIGINALSTART is not specified, then this property SHOULD<[140](#)> be imported as **PidLidAppointmentStartWhole** ([\[MS-OXPROPS\]](#) section 2.29), and **PidLidAppointmentDuration** SHOULD<[141](#)> be set to the number of minutes between DTSTART and DTEND.

If DTSTART and DTEND are both specified in floating time, and if both occur at midnight of their respective days, then the appointment SHOULD<[142](#)> be imported as an all-day appointment: **PidLidAppointmentSubType** MUST be set to 0x00000001. Note that this logic SHOULD<[143](#)> also be triggered by X-MICROSOFT-CDO-ALLDAYEVENT (section [2.1.3.1.1.20.28](#)) and X-MICROSOFT-MSNCALENDAR-ALLDAYEVENT (section [2.1.3.1.1.20.41](#)).

#### Exporting from Calendar objects

If the METHOD property of the VCALENDAR component is set to 'COUNTER', then **PidLidAppointmentProposedStartWhole** SHOULD<[144](#)> be exported as a new DTSTART property. For other values of METHOD, the **PidLidAppointmentStartWhole** of a Calendar object SHOULD<[145](#)> be exported as a DTSTART property.

If this is an all-day appointment, then this property SHOULD<[146](#)> be exported in floating time with the Date format.

If this is a recurring non-all-day appointment, then this property MUST be specified as a local time with a TZID parameter.

Non-recurring non-all-day appointments SHOULD<[147](#)> be specified as a local time with a TZID parameter.

### 2.1.3.1.1.20.10.1 Parameter: TZID

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

#### Importing to Calendar objects

If this appointment is recurring, and if there is a TZID parameter, then **PidLidTimeZoneStruct** MUST be imported from the VTIMEZONE referenced by the TZID parameter, **PidLidTimeZoneDescription** MUST be imported from the TZID parameter, and **PidLidAppointmentTimeZoneDefinitionRecur** SHOULD [<148>](#) be imported from the VTIMEZONE referenced by the TZID parameter.

Furthermore, **PidLidAppointmentTimeZoneDefinitionStartDisplay** SHOULD [<149>](#) be imported from the VTIMEZONE referenced by the TZID parameter.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

### Exporting from Calendar objects

If this is a recurring non-all-day appointment, then the DTSTART property MUST be specified as a local time. It MUST be accompanied by a TZID parameter referencing the VTIMEZONE described by **PidLidAppointmentTimeZoneDefinitionRecur** [<150>](#) or the combination of **PidLidTimeZoneDescription** and **PidLidTimeZoneStruct**.

If this is a non-recurring non-all-day appointment and if **PidLidAppointmentTimeZoneDefinitionStartDisplay** is set, then the DTSTART property SHOULD [<151>](#) be specified as a local time. It MUST be accompanied by a TZID parameter referencing the VTIMEZONE described by **PidLidAppointmentTimeZoneDefinitionStartDisplay**.

#### 2.1.3.1.1.20.10.2 Parameter: VALUE

RFC Reference: [\[RFC2445\]](#) section 4.2.20

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the format of this property.

### Importing to Calendar objects

This parameter SHOULD [<152>](#) be ignored since a parser can determine whether a property is in the Date format ([\[RFC2445\]](#) section 4.3.4) or Date-Time format ([\[RFC2445\]](#) section 4.3.5) without an explicit declaration in the VALUE parameter.

### Exporting from Calendar objects

If the DTSTART property is specified in the Date format ([\[RFC2445\]](#) section 4.3.4), the VALUE parameter MUST be exported as 'DATE'. If the DTSTART property is specified in the Date-Time format ([\[RFC2445\]](#) section 4.3.4), the VALUE parameter SHOULD be omitted, but MAY be exported as 'DATE-TIME'.

#### 2.1.3.1.1.20.11 Property: DESCRIPTION

RFC Reference: [\[RFC2445\]](#) section 4.8.1.5

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the plain-text body of an appointment.

### Importing to and Exporting from Calendar objects

If the METHOD property of the VCALENDAR component is set to 'REPLY' or 'COUNTER', this property SHOULD<153> be ignored. For other values of METHOD, this property MUST be mapped directly to **PidTagBody**.

Also see the documentation for COMMENT in section [2.1.3.1.1.20.5](#).

#### **2.1.3.1.1.20.11.1 Parameter: LANGUAGE**

RFC Reference: [\[RFC2445\]](#) section 4.2.10

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the language of the property.

##### **Importing to Calendar objects**

This parameter SHOULD<154> be interpreted as a language tag as specified in [\[RFC1766\]](#) and stored in **PidTagMessageLocaleId** ([\[MS-OXPROPS\]](#) section 2.854) as the corresponding language code identifier, as specified in [\[MS-LCID\]](#).

##### **Exporting from Calendar objects**

This parameter SHOULD NOT be exported (see section [2.1.3.1.1.20.24.1](#)).

#### **2.1.3.1.1.20.12 Property: DURATION**

RFC Reference: [\[RFC2445\]](#) section 4.8.2.5

Number of Instances Allowed: 0, 1

Format: Duration ([\[RFC2445\]](#) section 4.3.6)

Brief Description: Specifies the duration of an appointment.

##### **Importing to Calendar objects**

If only one of DTSTART and DTEND is present, the DURATION property SHOULD<155> be used to compute the missing property.

##### **Exporting from Calendar objects**

This parameter SHOULD NOT be exported.

#### **2.1.3.1.1.20.13 Property: EXDATE**

RFC Reference: [\[RFC2445\]](#) section 4.8.5.1

Number of Instances Allowed: 0+

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5), Date ([\[RFC2445\]](#) section 4.3.4)

Brief Description: Specifies the original start time of instances of the recurring appointment which have been deleted.

##### **Importing to Calendar objects**

If this property is specified, an RRULE MUST also be specified in the same VEVENT.

All valid EXDATES SHOULD<156> be gathered into the **DeletedInstanceDates** field of the **RecurrencePattern** structure embedded within the **PidLidAppointmentRecur** structure (see [MS-OXOCAL]) after the following validation:

- All EXDATES MUST be converted to the time zone specified by **PidLidTimeZoneStruct**.
- The time information MUST be stripped off (all entries MUST fall on midnight).
- All duplicate entries MUST be removed.
- All entries that do not have a date matching the start date of an instance in the **recurrence pattern** MUST be removed.
- The **DeletedInstanceDates** field of the **RecurrencePattern** structure MUST be sorted chronologically with the earliest dates at the start.

Note that additional EXDATES could be derived from the RECURRENCE-IDs of other VEVENTs (see section 2.1.3.1.1.20.20).

### Exporting from Calendar objects

The EXDATE property MUST NOT be exported for non-recurring appointments or exceptions of recurring appointments.

In certain cases, an X-MICROSOFT-EXDATE SHOULD<157> be exported in place of an EXDATE. See section 2.1.3.1.1.20.39.

If there are entries in the **DeletedInstanceDates** field of the **RecurrencePattern** structure embedded within the **PidLidAppointmentRecur** structure (see [MS-OXOCAL]), the date-times of each day specified by the **DeletedInstanceDates** field of the **RecurrencePattern** structure SHOULD<158> be added with the time specified by the **StartTimeOffset** field of the **RecurrencePattern** structure and exported in a multi-valued EXDATE property. However, exceptions exported as a separate VEVENT with a RECURRENCE-ID (see section 2.1.3.1.1.20.20) SHOULD NOT also be exported as an EXDATE.

If the recurrence is an all-day recurrence, the EXDATES MUST be specified in the Date format.

#### 2.1.3.1.1.20.13.1 Parameter: TZID

RFC Reference: [RFC2445] section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([RFC2445] section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [RFC2445] section 4.2.19 for additional details on the TZID parameter.

#### 2.1.3.1.1.20.13.2 Parameter: VALUE

RFC Reference: [RFC2445] section 4.2.20

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the format of this property.

### Importing to Calendar objects

This parameter SHOULD<159> be ignored since a parser can determine whether a property is in the Date format ([\[RFC2445\]](#) section 4.3.4) or Date-Time format ([\[RFC2445\]](#) section 4.3.5) without an explicit declaration in the VALUE parameter.

### Exporting from Calendar objects

If the EXDATE property is specified in the Date format ([\[RFC2445\]](#) section 4.3.4), the VALUE parameter MUST be exported as 'DATE'. If the EXDATE property is specified in the Date-Time format ([\[RFC2445\]](#) section 4.3.5), the VALUE parameter SHOULD be omitted, but MAY be exported as 'DATE-TIME'.

## 2.1.3.1.1.20.14 Property: LAST-MODIFIED

RFC Reference: [\[RFC2445\]](#) section 4.8.7.3

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: The last modification time of an appointment.

### Importing to Calendar object

This property SHOULD be ignored.<160>

### Exporting from Calendar objects

The **PidTagLastModificationTime** ([\[MS-OXPROPS\]](#) section 2.825) of a Calendar object SHOULD<161> be exported as a LAST-MODIFIED property, specified in UTC.

## 2.1.3.1.1.20.15 Property: LOCATION

RFC Reference: [\[RFC2445\]](#) section 4.8.1.7

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the location of an appointment.

### Importing to Calendar objects

This property SHOULD<162> be stripped of all carriage returns (U+000D) and line feeds (U+000A), and SHOULD<163> be truncated to a length of 255 WCHARs if its length exceeds 255 WCHARs. The truncation SHOULD NOT<164> split surrogate pairs. This property MUST be stored in **PidLidLocation** ([\[MS-OXPROPS\]](#) section 2.153).

### Exporting from Calendar objects

**PidLidLocation** MUST be exported as a LOCATION property.

### 2.1.3.1.1.20.15.1 Parameter: ALTREP

RFC Reference: [\[RFC2445\]](#) section 4.2.1

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies an alternate text representation of the property value.

#### Importing to Calendar objects

This parameter MAY [<165>](#) be imported to the **PidNameLocationUrl** (section [2.2.3](#)) property.

#### Exporting to Calendar objects

This parameter MAY [<166>](#) be exported from the **PidNameLocationUrl** property.

### 2.1.3.1.1.20.15.2 Parameter: LANGUAGE

RFC Reference: [\[RFC2445\]](#) section 4.2.10

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the language of the property.

#### Importing to Calendar objects

This parameter SHOULD [<167>](#) be interpreted as a language tag as specified in [\[RFC1766\]](#) and stored in **PidTagMessageLocaleId** as the corresponding language code identifier, as specified in [\[MS-LCID\]](#).

#### Exporting from Calendar objects

This parameter SHOULD NOT be exported. See section [2.1.3.1.1.20.24.1](#).

### 2.1.3.1.1.20.16 Property: ORGANIZER

RFC Reference: [\[RFC2445\]](#) section 4.8.4.3

Number of Instances Allowed: 0, 1

Format: Calendar User Address ([\[RFC2445\]](#) section 4.3.3)

Brief Description: The organizer of a meeting.

#### Importing to Calendar objects

This property SHOULD [<168>](#) be parsed as a valid mailto URI as specified in [\[RFC2368\]](#). The resulting SMTP address SHOULD be resolved against the address book, as specified in [\[MS-OXOABK\]](#). If no match was found, a one-off EntryID ([\[MS-OXCDATA\]](#) section 2.2.5.1) MUST be created using the SMTP address and the CN parameter. The Address Book object MUST be added to the recipient table of the Calendar object with properties specified in the following table.

| Recipient Table Property          | Value  |
|-----------------------------------|--|
| <b>PidTagAddressType</b>          | Resolved from the address book(see previous paragraph).  |
| <b>PidTagDisplayName</b>          | Resolved from the address book (see previous paragraph). |
| <b>PidTagDisplayType</b>          | Set to 0x00000000<169>                                   |
| <b>PidTagEmailAddress</b>         | Resolved from the address book (see previous paragraph). |
| <b>PidTagEntryId</b>              | Resolved from the address book (see previous paragraph). |
| <b>PidTagRecipientDisplayName</b> | Copy of <b>PidTagDisplayName</b> <170>                   |
| <b>PidTagRecipientEntryId</b>     | Copy of <b>PidTagEntryId</b> <171>                       |
| <b>PidTagRecipientFlags</b>       | Set to 0x00000003.                                       |
| <b>PidTagRecipientType</b>        | Set to 0x00000001.                                       |

### Exporting from Calendar objects

If the 0x00000001 flag of **PidLidAppointmentStateFlags** is 0, then an ORGANIZER property MUST NOT be exported.

The row in the recipient table of the Calendar object that satisfies the constraints in the following table SHOULD<172> be exported as an ORGANIZER property. The value of the property MUST be a mailto URI as specified in [RFC2368] with the SMTP address of the recipient (1) from the address book, as specified in [MS-OXOABK]. If the recipient does not have an SMTP address, then the value of the property SHOULD<173> be set to 'invalid:nomail'.

| Recipient Table Property                                     | Constraint  |
|--|---|
| <b>PidTagRecipientFlags</b>                                  | The bit denoted by 0x00000020 MUST be 0   |
| <b>PidTagRecipientFlags</b><br>or <b>PidTagRecipientType</b> | The bit denoted by 0x00000002 of <b>PidTagRecipientFlags</b> MUST be 1<br>or<br>The <b>PidTagRecipientType</b> MUST be 0x00000000 |

#### 2.1.3.1.1.20.16.1 Parameter: CN

RFC Reference: [RFC2445] section 4.2.2

Number of Instances Allowed: 0,1

Format: Text ([RFC2445] section 4.3.11)

Brief Description: The display name of the organizer.

#### Importing to Calendar objects

See section 2.1.3.1.1.20.16.

#### Exporting from Calendar objects

This parameter SHOULD be exported from the **PidTagDisplayName** from the Address Book object (falling back on the **PidTagDisplayName** from the recipient table, if necessary).

### 2.1.3.1.1.20.17 Property: PRIORITY

RFC Reference: [\[RFC2445\]](#) section 4.8.1.9

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the importance of an appointment.

#### Importing to Calendar objects

If **PidTagImportance** ([\[MS-OXPROPS\]](#) section 2.798) cannot be imported from X-MICROSOFT-CDO-IMPORTANCE (section [2.1.3.1.1.20.32](#)) or X-MICROSOFT-MSNCALENDAR-IMPORTANCE (section [2.1.3.1.1.20.43](#)), then this property MUST be imported into **PidTagImportance** as specified by the following table.

| PRIORITY | PidTagImportance |
|----------|------------------|
| 0        | (unset)          |
| 1        | 0x00000002       |
| 2        | 0x00000002       |
| 3        | 0x00000002       |
| 4        | 0x00000002       |
| 5        | 0x00000001       |
| 6        | 0x00000000       |
| 7        | 0x00000000       |
| 8        | 0x00000000       |
| 9        | 0x00000000       |

#### Exporting from Calendar objects

**PidTagImportance** MUST be exported as the PRIORITY property as specified by the following table.

| PidTagImportance | PRIORITY |
|------------------|----------|
| 0x00000002       | 1        |
| 0x00000001       | 5        |
| 0x00000000       | 9        |

### 2.1.3.1.1.20.18 Property: RDATE

RFC Reference: [\[RFC2445\]](#) section 4.8.5.3

Number of Instances Allowed: 0+

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5), Date ([\[RFC2445\]](#) section 4.3.4), Period of Time ([\[RFC2445\]](#) section 4.3.9)

Brief Description: Specifies the start time of additional instances of the recurring appointment which have been created by the organizer.

### Importing to Calendar objects

If this property is specified, an RRULE MUST also be specified in the same VEVENT.

RDATES in Period of Time format SHOULD be ignored. All valid RDATES SHOULD [<174>](#) be gathered into the **ModifiedInstanceDates** field of the **RecurrencePattern** structure embedded within the **PidLidAppointmentRecur** structure, as specified in [\[MS-OXOCAL\]](#), after the following validation:

- All RDATES MUST be converted to the time zone specified by **PidLidTimeZoneStruct**.
- The time-of-day information MUST be stripped off (all entries MUST fall on midnight).
- All duplicate entries MUST be removed.
- Each RDATE MUST be pairable with an EXDATE to represent a moved instance of a recurring appointment. The moved instance obeys the following rules:
  - An instance MUST NOT be moved before the previous instance or after the next instance.
  - An instance MUST NOT be moved such that the intersection of its span with the span of any other instance of the appointment has a non-zero duration.
  - An instance MUST NOT be moved such that its start time falls on the same calendar day as that of another instance.
- The **ModifiedInstanceDates** field in the **RecurrencePattern** structure MUST be sorted chronologically with the earliest dates at the start.

In addition, all valid RDATES SHOULD [<175>](#) be stored in the **ExceptionInfo** field of the **PidLidAppointmentRecur** structure, as specified in [\[MS-OXOCAL\]](#). The contents of each **ExceptionInfo** block MUST be set as specified in the following table.

| ExceptionInfo Field            | Value   |
|--------------------------------|---|
| <b>StartDateTime</b>           | Set to the RDATE value, in the time zone specified by <b>PidLidTimeZoneStruct</b>         |
| <b>EndDateTime</b>             | Set to <b>StartDateTime</b> + the duration of the appointment                             |
| <b>OriginalStartDate</b>       | Set to the paired EXDATE value, in the time zone specified by <b>PidLidTimeZoneStruct</b> |
| <b>OverrideFlags</b>           | Set to 0x00000000   |
| <b>SubjectLength/Subject</b>   | (unset)   |
| <b>MeetingType</b>             | (unset)   |
| <b>ReminderDelta</b>           | (unset)   |
| <b>ReminderSet</b>             | (unset)   |
| <b>LocationLength/Location</b> | (unset)   |

| ExceptionInfo Field     | Value   |
|-------------------------|---------|
| <b>BusyStatus</b>       | (unset) |
| <b>Attachment</b>       | (unset) |
| <b>SubType</b>          | (unset) |
| <b>AppointmentColor</b> | (unset) |

Note that additional RDATEs could be derived from the DTSTARTs of other VEVENTs. See section [2.1.3.1.1.20.20](#). For exceptions generated by RECURRENCE-IDs, fields in the **ExceptionInfo** structure MUST be set according to the following table.

| ExceptionInfo Field            | Value  |
|--------------------------------|--|
| <b>StartDateTime</b>           | Set to <b>PidLidAppointmentStartWhole</b> from the exception Calendar object, in the time zone specified by <b>PidLidTimeZoneStruct</b>  |
| <b>EndDateTime</b>             | Set to <b>PidLidAppointmentEndWhole</b> from the exception Calendar object, in the time zone specified by <b>PidLidTimeZoneStruct</b>  |
| <b>OriginalStartDate</b>       | Set to <b>PidLidExceptionReplaceTime</b> ( <a href="#">[MS-OXPROPS]</a> section 2.112) from the exception Calendar object, in the time zone specified by <b>PidLidTimeZoneStruct</b> |
| <b>OverrideFlags</b>           | Set the appropriate flags specified in the next table.   |
| <b>SubjectLength/Subject</b>   | Set to <b>PidTagSubject</b> ( <a href="#">[MS-OXPROPS]</a> section 2.1099) from the exception Calendar object, leave unset if <b>PidTagSubject</b> is not present                    |
| <b>MeetingType</b>             | (unset)  |
| <b>ReminderDelta</b>           | Set to <b>PidLidReminderDelta</b> ( <a href="#">[MS-OXPROPS]</a> section 2.212) from the exception Calendar object, leave unset if <b>PidLidReminderDelta</b> is not present         |
| <b>ReminderSet</b>             | Set to FALSE if <b>PidLidReminderDelta</b> is not present, leave unset otherwise   |
| <b>LocationLength/Location</b> | Set to <b>PidLidLocation</b> from the exception Calendar object, leave unset if <b>PidLidLocation</b> is not present   |
| <b>BusyStatus</b>              | Set to <b>PidLidBusyStatus</b> ( <a href="#">[MS-OXPROPS]</a> section 2.47) from the exception Calendar object, leave unset if <b>PidLidBusyStatus</b> is not present                |
| <b>Attachment</b>              | (unset)  |
| <b>SubType</b>                 | Set to <b>PidLidAppointmentSubType</b> from the exception Calendar object, leave unset if <b>PidLidAppointmentSubType</b> is not present   |
| <b>AppointmentColor</b>        | (unset)  |

The following table specifies the valid values for the **OverrideFlags** field of the **ExceptionInfo** structure.

| OverrideFlags Flag | Meaning  |
|--------------------|--|
| 0x0001             | <b>SubjectLength</b> and <b>Subject</b> are set. |

| OverrideFlags Flag | Meaning  |
|--------------------|--|
| 0x0004             | <b>ReminderDelta</b> is set.   |
| 0x0008             | <b>ReminderSet</b> is set.   |
| 0x0010             | <b>LocationLength</b> and <b>Location</b> are set.   |
| 0x0020             | <b>BusyStatus</b> is set.  |
| 0x0080             | <b>SubType</b> is set.   |
| 0x0200             | <b>PidTagRtfCompressed</b> ( <a href="#">[MS-OXPROPS]</a> section 2.997) or <b>PidTagBody</b> from the exception Calendar object is present. |

### Exporting from Calendar objects

The RDATE property MUST NOT be exported for non-recurring appointments or exceptions of recurring appointments.

If there are entries in the **ModifiedInstanceDates** field in the **RecurrencePattern** structure embedded within the **PidLidAppointmentRecur** structure ([\[MS-OXOCAL\]](#) section 2.2.1.44), the date-times of all instances of the recurrence pattern falling on the days specified by the **ModifiedInstanceDates** field in the **RecurrencePattern** structure SHOULD<176> be exported in an RDATE, but exceptions exported as a separate VEVENT with a RECURRENCE-ID (see section [2.1.3.1.1.20.20](#)) MUST NOT also be exported as an RDATE.

If the exception is an all-day appointment, the RDATE MUST be specified in the Date format.

#### 2.1.3.1.1.20.18.1 Parameter: TZID

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

#### 2.1.3.1.1.20.18.2 Parameter: VALUE

RFC Reference: [\[RFC2445\]](#) section 4.2.20

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the format of this property.

### Importing to Calendar objects

This parameter SHOULD<177> be ignored since a parser can determine whether a property is in the Date format ([\[RFC2445\]](#) section 4.3.4) or Date-Time format ([\[RFC2445\]](#) section 4.3.5) without an explicit declaration in the VALUE parameter.

## Exporting from Calendar objects

If the RDATE property is specified in the Date format ([RFC2445] section 4.3.4), the VALUE parameter MUST be exported as 'DATE'. If the RDATE property is specified in the Date-Time format ([RFC2445] section 4.3.5), the VALUE parameter SHOULD be omitted, but MAY be exported as 'DATE-TIME'.

### 2.1.3.1.1.20.19 Property: RRULE

RFC Reference: [RFC2445] section 4.8.5.4

Number of Instances Allowed: 0, 1

Format: Recurrence rule ([RFC2445] section 4.3.10)

Brief Description: Specifies the recurrence pattern of a recurring appointment.

#### Importing to and Exporting from Calendar objects

Section 2.1.3.2.2 specifies how the RRULE property is imported and exported.

### 2.1.3.1.1.20.20 Property: RECURRENCE-ID

RFC Reference: [RFC2445] section 4.8.4.4

Number of Instances Allowed: 0, 1

Format: Date-Time ([RFC2445] section 4.3.5), Date ([RFC2445] section 4.3.4)

Brief Description: The original starting time of a moved exception of a recurring appointment.

#### Importing to Calendar objects

This property MUST be imported into **PidLidExceptionReplaceTime**, in UTC.

In addition, if the VCALENDAR contains a recurring VEVENT with the same UID, but no RECURRENCE-ID, this entire VEVENT SHOULD<178> be treated as an exception of the recurring VEVENT. In particular:

- Instead of creating a new Calendar object in the Folder object for this VEVENT, a new Attachment object in the **Recurring Calendar object** SHOULD<179> be created (with properties specified in the following table), and **PidTagAttachDataObject** ([MS-OXPROPS] section 2.648) SHOULD<180> be opened as a Calendar object and used to import this VEVENT.
- The **PidTagMessageClass** of this Calendar object SHOULD<181> be overwritten to 'IPM.OLE.CLASS.{00061055-0000-0000-C000-000000000046}'.
- The recurring VEVENT SHOULD<182> treat this VEVENT's RECURRENCE-ID as an EXDATE, and this VEVENT's DTSTART as an RDATE. See section 2.1.3.1.1.20.18 for the effect of this exception on **PidLidAppointmentRecur**.

| Attachment Object Property    | Value   |
|-------------------------------|---|
| <b>PidTagAttachDataObject</b> | Open this property as a Calendar object interface and import the VEVENT |
| <b>PidTagAttachMethod</b>     | Set to 0x00000005   |

| Attachment Object Property          | Value   |
|-------------------------------------|---|
| <b>PidTagRenderingPosition</b>      | Set to 0xFFFFFFFF   |
| <b>PidTagDisplayName</b>            | Set to the <b>PidTagSubject</b> of this Calendar object.  |
| <b>PidTagExceptionStartTime</b>     | Set to the <b>PidLidAppointmentStartWhole</b> of this Calendar object, local to the time zone specified by <b>PidLidTimeZoneStruct</b> of this Calendar object. |
| <b>PidTagAttachEncoding</b>         | Set to an empty <b>PtypBinary</b>   |
| <b>PidTagExceptionEndTime</b>       | Set to the <b>PidLidAppointmentEndWhole</b> of this Calendar object, local to the time zone specified by <b>PidLidTimeZoneStruct</b> of this Calendar object.   |
| <b>PidTagAttachmentFlags</b>        | Set to 0x00000002   |
| <b>PidTagAttachmentLinkId</b>       | Set to 0x00000000   |
| <b>PidTagAttachFlags</b>            | Set to 0x00000000   |
| <b>PidTagAttachmentHidden</b>       | Set to TRUE   |
| <b>PidTagAttachmentContactPhoto</b> | Set to FALSE  |

### Exporting from Calendar objects

If **PidLidExceptionReplaceTime** is set, then it MUST be exported as a RECURRENCE-ID. Otherwise, if an InstanceDate can be parsed from the 17th, 18th, 19th, and 20th bytes of **PidLidGlobalObjectId** ([MS-OXPROPS] section 2.137) as specified in section 2.1.3.1.1.20.26, then that date combined with the time in **PidLidStartRecurrenceTime** ([MS-OXPROPS] section 2.298) in the time zone specified by **PidLidTimeZoneStruct** MUST be exported as a RECURRENCE-ID.

In addition, exceptions to recurring appointments SHOULD<183> be exported as a separate VEVENTs with a RECURRENCE-ID under either of the conditions below. Exceptions that do not fit either of these conditions MAY instead be exported as an RDATE (see section 2.1.3.1.1.20.18).

- Exceptions stored as an Attachment object with **PidTagAttachMethod** set to 0x00000005 and with the bit denoted by 0x00000002 set to 1 in **PidTagAttachmentFlags**.
- Exceptions which do anything other than, or in addition to, moving the start time of an instance without changing the duration.

The RECURRENCE-ID of new VEVENTs MUST be exported from the **OriginalStartDate** field of the corresponding **ExceptionInfo** block. Furthermore, the new VEVENTs MUST export the same UID as the recurring VEVENT. The remaining properties MUST be exported from the Calendar object embedded in **PidTagAttachDataObject** of the Attachment object. If no Attachment object exists for this exception, then the **ExceptionInfo's** fields MUST be exported as properties of the new VEVENT as specified in the following table.

| ExceptionInfo Field                | Export as...                                    |
|------------------------------------|---|
| <b>StartDateTime / MeetingType</b> | Export as DTSTART (see section 2.1.3.1.1.20.10) |
| <b>EndDateTime / MeetingType</b>   | Export as DTEND (see section 2.1.3.1.1.20.8)    |

| ExceptionInfo Field                | Export as...   |
|------------------------------------|--|
| <b>fOriginalStartDate</b>          | Export as RECURRENCE-ID  |
| <b>SubjectLength / Subject</b>     | Export as SUMMARY (see section <a href="#">2.1.3.1.1.20.24</a> ), if <b>Subject</b> is set   |
| <b>ReminderDelta / ReminderSet</b> | Export as a VALARM sub-component (see section <a href="#">2.1.3.1.1.20.62</a> ), if <b>ReminderDelta</b> is set and if <b>ReminderSet</b> is not FALSE                     |
| <b>LocationLength / Location</b>   | Export as LOCATION (see section <a href="#">2.1.3.1.1.20.15</a> ), if <b>Location</b> is set   |
| <b>BusyStatus</b>                  | Export as TRANSP (see section <a href="#">2.1.3.1.1.20.25</a> ) and X-MICROSOFT-CDO-BUSYSTATUS (see section <a href="#">2.1.3.1.1.20.31</a> ), if <b>BusyStatus</b> is set |

If RECURRENCE-ID is exported (as specified above) and the recurring parent is not all-day, RECURRENCE-ID MUST be specified local to the time zone specified in **PidLidTimeZoneStruct**.

If RECURRENCE-ID is exported (as specified above) and the recurring parent is all-day, then the RECURRENCE-ID MUST be specified in the Date format ([\[RFC2445\]](#) section 4.3.4).

### 2.1.3.1.1.20.20.1 Parameter: TZID

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

### 2.1.3.1.1.20.20.2 Parameter: VALUE

RFC Reference: [\[RFC2445\]](#) section 4.2.20

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the format of this property.

#### Importing to Calendar objects

This parameter SHOULD<184> be ignored since a parser can determine whether a property is in the Date format ([\[RFC2445\]](#) section 4.3.4) or Date-Time format ([\[RFC2445\]](#) section 4.3.5) without an explicit declaration in the VALUE parameter.

#### Exporting from Calendar objects

If the RECURRENCE-ID property is specified in the Date format ([\[RFC2445\]](#) section 4.3.4), the VALUE parameter MUST be exported as 'DATE'. If the RECURRENCE-ID property is specified in the Date-Time format ([\[RFC2445\]](#) section 4.3.5), the VALUE parameter SHOULD be omitted, but MAY be exported as 'DATE-TIME'.

### 2.1.3.1.1.20.21 Property: RESOURCES

RFC Reference: [\[RFC2445\]](#) section 4.8.1.10

Number of Instances Allowed: 0+

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: A resource (such as rooms or equipment) for a meeting.

#### Importing to Calendar objects

All instances of the RESOURCES property SHOULD [<185>](#) be parsed as a comma-delimited list of strings into a string array. For each string in the array:

- All semicolons (U+003B) MUST be filtered out.
- All adjacent sequences of whitespace [<186>](#) MUST be compressed to a single space (U+0020).
- All whitespace [<187>](#) at the beginning and end of the string MUST be filtered out.
- Zero-length strings MUST be ignored.

All remaining strings in the array SHOULD [<188>](#) be added to a list delimited by ";" (U+003B) followed by U+0020) in **PidLidNonSendableBcc**.

#### Exporting from Calendar objects

The semicolon-delimited entries in **PidLidNonSendableBcc** SHOULD [<189>](#) be exported as a comma-delimited list in a RESOURCES property.

### 2.1.3.1.1.20.22 Property: SEQUENCE

RFC Reference: [\[RFC2445\]](#) section 4.8.7.4

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the revision sequence number of the meeting request.

#### Importing to Calendar objects

If **PidLidAppointmentSequence** ([\[MS-OXPROPS\]](#) section 2.25) cannot be imported from X-MICROSOFT-CDO-APPT-SEQUENCE (section [2.1.3.1.1.20.29](#)), then this property MUST be imported into **PidLidAppointmentSequence**. If no SEQUENCE property exists, **PidLidAppointmentSequence** SHOULD [<190>](#) be left unset.

#### Exporting from Calendar objects

**PidLidAppointmentSequence** MUST be exported as the SEQUENCE property. If **PidLidAppointmentSequence** is not set, the SEQUENCE property MUST be exported as 0.

### 2.1.3.1.1.20.23 Property: STATUS

RFC Reference: [\[RFC2445\]](#) section 4.8.1.11

Number of Instances Allowed: 0, 1

Format: Text ([RFC2445] section 4.3.11)

Brief Description: Specifies the confirmation level of the appointment.

### Importing to Calendar objects

If **PidLidBusyStatus** cannot be imported from TRANSP (section 2.1.3.1.1.20.25), X-MICROSOFT-CDO-BUSYSTATUS (section 2.1.3.1.1.20.31), or X-MICROSOFT-MSNCALENDAR-BUSYSTATUS (section 2.1.3.1.1.20.42), this property SHOULD <191> be imported into **PidLidBusyStatus** as specified in the following table.

| STATUS    | PidLidBusyStatus |
|-----------|------------------|
| CANCELLED | 0x00000000       |
| TENTATIVE | 0x00000001       |
| CONFIRMED | 0x00000002       |

### Exporting from Calendar objects

This property SHOULD NOT be exported.

## 2.1.3.1.1.20.24 Property: SUMMARY

RFC Reference: [RFC2445] section 4.8.1.12

Number of Instances Allowed: 0, 1

Format: Text ([RFC2445] section 4.3.11)

Brief Description: Specifies the subject of an appointment.

### Importing to Calendar objects

This property SHOULD <192> be stripped of all carriage returns (U+000D) and line feeds (U+000A), and SHOULD <193> be truncated to a length of 255 WCHARs if its length exceeds 255 WCHARs. The truncation SHOULD NOT <194> split surrogate pairs. This property MUST be stored in **PidTagSubject**. If this property could not be imported, **PidTagSubject** SHOULD <195> be set to the zero-length string.

### Exporting from Calendar objects

**PidTagSubject** MUST be exported as a SUMMARY property. If **PidTagSubject** is not set, then the zero-length string SHOULD <196> be exported as a SUMMARY property.

## 2.1.3.1.1.20.24.1 Parameter: LANGUAGE

RFC Reference: [RFC2445] section 4.2.10

Number of Instances Allowed: 0, 1

Format: Text ([RFC2445] section 4.3.11)

Brief Description: Specifies the language of the property.

### Importing to Calendar objects

This parameter SHOULD<197> be parsed as a language tag (as specified in [RFC1766](#)) and stored in **PidTagMessageLocaleId** as the corresponding [\[MS-LCID\]](#) language code identifier.

### Exporting from Calendar objects

**PidTagMessageLocaleId** SHOULD<198> be converted from an [MS-LCID] language code identifier to an [RFC1766](#) language tag and exported as a LANGUAGE parameter.

#### 2.1.3.1.1.20.25 Property: TRANSP

RFC Reference: [RFC2445](#) section 4.8.2.7

Number of Instances Allowed: 0, 1

Format: Text ([RFC2445](#) section 4.3.11)

Brief Description: Specifies whether or not this appointment is intended to be visible in availability searches.

### Importing to Calendar objects

If **PidLidBusyStatus** cannot be imported from X-MICROSOFT-CDO-BUSYSTATUS (section [2.1.3.1.1.20.31](#)) or X-MICROSOFT-MSNCALENDAR-BUSYSTATUS (section [2.1.3.1.1.20.42](#)), this property SHOULD<199> be imported into **PidLidBusyStatus** as specified in the following table.

| STATUS      | PidLidBusyStatus |
|-------------|------------------|
| TRANSPARENT | 0x00000000       |
| OPAQUE      | 0x00000002       |

### Exporting from Calendar objects

This property SHOULD<200> be exported from **PidLidBusyStatus** as specified in the following table.

| PidLidBusyStatus | STATUS      |
|------------------|-------------|
| 0x00000000       | TRANSPARENT |
| 0x00000001       | OPAQUE      |
| 0x00000002       | OPAQUE      |
| 0x00000003       | OPAQUE      |

#### 2.1.3.1.1.20.26 Property: UID

RFC Reference: [RFC2445](#) section 4.8.4.7

Number of Instances Allowed: 0, 1

Format: Text ([RFC2445](#) section 4.3.11)

Brief Description: Provides a globally unique identifier for the appointment.

### Importing to Calendar objects

There are two supported forms of textual representation of the UID property. The **Augmented Backus-Naur Form (ABNF)** syntax, as specified in [\[RFC5234\]](#), for this value is shown in the following example.

```

UID = EncodedGlobalId / ThirdPartyGlobalId

EncodedGlobalId      = Header GlobalIdData
ThirdPartyGlobalId   = 1*UTF8-octets      ; Assuming UTF-8 is the encoding

Header = ByteArrayID InstanceDate CreationDateTime Padding DataSize

ByteArrayID          = "040000008200E00074C5B7101A82E008"
InstanceDate         = InstanceYear InstanceMonth InstanceDay
InstanceYear        = 4*4HEXDIG          ; UInt16
InstanceMonth       = 2*2HEXDIG          ; UInt8
InstanceDay         = 2*2HEXDIG          ; UInt8
CreationDateTime     = FileTime
FileTime            = 16*16HEXDIG        ; UInt64
Padding              = 16*16HEXDIG        ; "0000000000000000" recommended
DataSize            = 8*8HEXDIG          ; UInt32 little-endian
GlobalIdData        = 2*HEXDIG

UTF8-octets = *( UTF8-char )
UTF8-char   = UTF8-1 / UTF8-2 / UTF8-3 / UTF8-4
UTF8-1      = %x00-7F
UTF8-2      = %xC2-DF UTF8-tail
UTF8-3      = %xE0 %xA0-BF UTF8-tail / %xE1-EC 2( UTF8-tail ) /
              %xED %x80-9F UTF8-tail / %xEE-EF 2( UTF8-tail )
UTF8-4      = %xF0 %x90-BF 2( UTF8-tail ) / %xF1-F3 3( UTF8-tail ) /
              %xF4 %x80-8F 2( UTF8-tail )
UTF8-tail   = %x80-BF

```

To be of type **EncodedGlobalId**, the value of the UID property MUST satisfy the following constraints:

- Every character MUST be a HEXDIG.
- The length of the string MUST be eighty-two (82) characters or more.
- The length of the string MUST be evenly divisible by 2.
- The first thirty-two characters MUST match (case insensitive) [<201>](#) "040000008200E00074C5B7101A82E008".

Otherwise, the UID property is of type **ThirdPartyGlobalId**.

If the UID is of type **EncodedGlobalId**, then the data MUST be decoded to its binary representation (every two HEXDIGs compose one byte).

A temporary variable *EffectiveInstanceDate* is defined as follows:

- If the UID is of type **EncodedGlobalId** and if the **InstanceDate** portion of the UID is a valid date in the range of January 1st, 1601 to December 31st, 4500 (inclusive), then the *EffectiveInstanceDate* is the **ThirdPartyGlobalId** portion of the UID.

- If the UID is of type **EncodedGlobalId** but the **ThirdPartyGlobalId** portion of the UID is not a valid date in the range of January 1st, 1601 to December 31st, 4500 (inclusive), then the *EffectiveInstanceDate* is the date from the RECURRENCE-ID property (in its local time zone). In the case where RECURRENCE-ID property is not present, the *EffectiveInstanceDate* is zero (Year = Month = Day = 0).
- If the UID is of type **ThirdPartyGlobalId**, then the *EffectiveInstanceDate* is the date from the RECURRENCE-ID property (in its local time zone). In the case where RECURRENCE-ID property is not present, the *EffectiveInstanceDate* is zero (Year = Month = Day = 0).

If the UID is of type **EncodedGlobalId**, it MUST be imported into **PidLidGlobalObjectId** as specified below. The **PidLidGlobalObjectId** structure is specified in [\[MS-OXOCAL\]](#) section 2.2.1.27.

- The **Byte Array ID** field MUST be set to: 0x04, 0x00, 0x00, 0x00, 0x82, 0x00, 0xE0, 0x00, 0x74, 0xC5, 0xB7, 0x10, 0x1A, 0x82, 0xE0, 0x08.
- The **YH** field MUST be set to the high byte of the *EffectiveInstanceDate*'s year.
- The **YL** field MUST be set to the low byte of the *EffectiveInstanceDate*'s year.
- The **M** field MUST be set to the value of the *EffectiveInstanceDate*'s month.
- The **D** field MUST be set to the value of the *EffectiveInstanceDate*'s day.
- The **Creation Time** field MUST be set to the CreationDateTime value.
- The **X** field MUST be set to the Padding value.
- The **Size** field MUST be set to the DataSize value.
- The **Data** field MUST be set to the binary value of GlobalIdData.

If the UID is of type **EncodedGlobalId**, it MUST also be imported into **PidLidCleanGlobalObjectId** ([\[MS-OXPROPS\]](#) section 2.57) as specified below. The **PidLidCleanGlobalObjectId** structure is specified in [\[MS-OXOCAL\]](#) section 2.2.1.28.

- The **Byte Array ID** field MUST be set to: 0x04, 0x00, 0x00, 0x00, 0x82, 0x00, 0xE0, 0x00, 0x74, 0xC5, 0xB7, 0x10, 0x1A, 0x82, 0xE0, 0x08.
- The **YH** field MUST be set to 0x00.
- The **YL** field MUST be set to 0x00.
- The **M** field MUST be set to 0x00.
- The **D** field MUST be set to 0x00.
- The **Creation Time** field MUST be set to the CreationDateTime value.
- The **X** field MUST be set to the Padding value.
- The **Size** field MUST be set to the DataSize value.
- The **Data** field MUST be set to the binary value of GlobalIdData.

If the UID is of type **ThirdPartyGlobalId**, it MUST be imported into **PidLidGlobalObjectId** as specified below.

- The **Byte Array ID** field MUST be set to: 0x04, 0x00, 0x00, 0x00, 0x82, 0x00, 0xE0, 0x00, 0x74, 0xC5, 0xB7, 0x10, 0x1A, 0x82, 0xE0, 0x08.
- The **YH** field MUST be set to the high byte of the *EffectiveInstanceDate*'s year.
- The **YL** field MUST be set to the low byte of the *EffectiveInstanceDate*'s year.
- The **M** field MUST be set to the value of the *EffectiveInstanceDate*'s month.
- The **D** field MUST be set to the value of the *EffectiveInstanceDate*'s day.
- The **Creation Time** field MUST be set to 0x0000000000000000.
- The **X** field MUST be set to 0x0000000000000000.
- The **Size** field MUST be set to the number of OCTETS in **ThirdPartyGlobalId** (UTF-8 encoded length) + 0x0000000C.
- The **Data** field MUST be set to the following bytes: 0x76, 0x43, 0x61, 0x6C, 0x2D, 0x55, 0x69, 0x64, 0x01, 0x00, 0x00, 0x00, followed by the value of **ThirdPartyGlobalId** (encoded in UTF-8).

If the UID is of type **ThirdPartyGlobalId**, it MUST also be imported into **PidLidCleanGlobalObjectId** as specified below.

- The **Byte Array ID** field MUST be set to: 0x04, 0x00, 0x00, 0x00, 0x82, 0x00, 0xE0, 0x00, 0x74, 0xC5, 0xB7, 0x10, 0x1A, 0x82, 0xE0, 0x08.
- The **YH** field MUST be set to 0x00.
- The **YL** field MUST be set to 0x00.
- The **M** field MUST be set to 0x00.
- The **D** field MUST be set to 0x00.
- The **Creation Time** field MUST be set to 0x0000000000000000.
- The **X** field MUST be set to 0x0000000000000000.
- The **Size** field MUST be set to the number of OCTETS in **ThirdPartyGlobalId** (UTF-8 encoded length) + 0x0000000C.
- The **Data** field MUST be set to the following bytes: 0x76, 0x43, 0x61, 0x6C, 0x2D, 0x55, 0x69, 0x64, 0x01, 0x00, 0x00, 0x00, followed by the value of **ThirdPartyGlobalId** (encoded in UTF-8).

### Exporting from Calendar objects

If the **Data** field of **PidLidGlobalObjectId** begins with the following 12 bytes: 0x76, 0x43, 0x61, 0x6C, 0x2D, 0x55, 0x69, 0x64, 0x01, 0x00, 0x00, 0x00, the remainder of the **Data** field (starting at the 13th byte) MUST be treated as a UTF-8 encoded string and exported directly as the UID property.

Otherwise, a modified copy of **PidLidGlobalObjectId**, with the **YH**, **YL**, **M**, and **D** fields set to 0x00, MUST be encoded as a hexadecimal string, and exported as the UID property.

### 2.1.3.1.1.20.27 Property: X-ALT-DESC

RFC Reference: N/A

Number of Instances Allowed: 0+

Format: Text ([RFC2445] section 4.3.11)

Brief Description: Provides an alternate format for the DESCRIPTION property (an **HTML** body).

#### Importing To Calendar objects

If the FMTTYPE parameter is 'text/HTML', then the HTML SHOULD<202> be converted to encapsulated **RTF** as specified in [MS-OXRTFEX] and stored in **PidTagRtfCompressed**, as specified in [MS-OXRTFCP].

If the FMTTYPE parameter is absent or undocumented, then the X-ALT-DESC property SHOULD be ignored.

#### Exporting from Calendar objects

**PidTagRtfCompressed** SHOULD<203> be converted to HTML and exported as an X-ALT-DESC property with a FMTTYPE parameter of 'text/HTML'.

### 2.1.3.1.1.20.27.1 Parameter: FMTTYPE

RFC Reference: [RFC2445] section 4.2.8

Number of Instances Allowed: 0, 1

Format: Text ([RFC2445] section 4.3.11)

Brief Description: Specifies the text format of the X-ALT-DESC property.

#### Importing to and Exporting from Calendar objects

See section [2.1.3.1.1.20.27](#).

### 2.1.3.1.1.20.28 Property: X-MICROSOFT-CDO-ALLDAYEVENT

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([RFC2445] section 4.3.2)

Brief Description: Specifies whether an appointment is intended to be treated as all-day.

#### Importing to Calendar objects

If this property is set to TRUE and if DTSTART and DTEND are both specified as local times falling at midnight in their respective<204> time zones, then this appointment SHOULD<205> be imported as an all-day appointment. Specifically, **PidLidAppointmentSubType** SHOULD<206> be set to 0x00000001 and **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole** SHOULD<207> be set to fall on midnight of the current system time zone (in UTC).

#### Exporting from Calendar objects

This property SHOULD NOT [<208>](#) be exported. Section [2.1.3.1.1.20.10](#) specifies how to correctly export all-day events.

#### **2.1.3.1.1.20.29 Property: X-MICROSOFT-CDO-APPT-SEQUENCE**

RFC Reference: N/A

Number of Instances Allowed: 0,1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the sequence number of the meeting request.

##### **Importing to Calendar objects**

This property SHOULD [<209>](#) be imported into **PidLidAppointmentSequence**.

##### **Exporting from Calendar objects**

This property SHOULD NOT [<210>](#) be exported. Section [2.1.3.1.1.20.22](#) specifies how to correctly export **PidLidAppointmentSequence** using the SEQUENCE property.

#### **2.1.3.1.1.20.30 Property: X-MICROSOFT-CDO-ATTENDEE-CRITICAL-CHANGE**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: Specifies the time at which the attendee accepted, tentatively accepted, or declined the meeting request.

##### **Importing to Calendar objects**

This property MAY [<211>](#) be imported as **PidLidAttendeeCriticalChange**.

##### **Exporting from Calendar objects**

**PidLidAttendeeCriticalChange** MAY [<212>](#) be exported as X-MICROSOFT-CDO-ATTENDEE-CRITICAL-CHANGE.

#### **2.1.3.1.1.20.31 Property: X-MICROSOFT-CDO-BUSYSTATUS**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the BUSY status of an appointment.

##### **Importing to and Exporting from Calendar objects**

This property SHOULD [<213>](#) be mapped into **PidLidBusyStatus** as specified by the following table.

| <b>X-MICROSOFT-CDO-BUSYSTATUS</b> | <b>PidLidBusyStatus</b> |
|-----------------------------------|-------------------------|
| FREE                              | 0x00000000              |
| TENTATIVE                         | 0x00000001              |
| BUSY                              | 0x00000002              |
| OOF                               | 0x00000003              |

### **2.1.3.1.1.20.32 Property: X-MICROSOFT-CDO-IMPORTANCE**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the importance of an appointment.

#### **Importing to Calendar objects**

This property SHOULD be imported into **PidTagImportance** as specified by the following table.

| <b>X-MICROSOFT-CDO-IMPORTANCE</b> | <b>PidTagImportance</b> |
|-----------------------------------|-------------------------|
| 0                                 | 0x00000000              |
| 1                                 | 0x00000001              |
| 2                                 | 0x00000002              |

#### **Exporting from Calendar objects**

This property SHOULD be exported as specified in the preceding table.

### **2.1.3.1.1.20.33 Property: X-MICROSOFT-CDO-INSTTYPE**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Indicates whether the VEVENT represents a non-recurring appointment, a recurring appointment, or an exception to a recurring appointment.

#### **Importing to Calendar objects**

This property SHOULD be ignored.

#### **Exporting from Calendar objects**

This property SHOULD NOT [<214>](#) be exported. The instance type of a VEVENT can be correctly determined based on the existence of the RRULE and RECURRENCE-ID properties.

### 2.1.3.1.1.20.34 Property: X-MICROSOFT-CDO-INTENDEDSTATUS

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the busy status that the meeting organizer intends the attendee's copy of the meeting to have.

#### Importing to Calendar objects

This property SHOULD [<215>](#) be imported into **PidLidIntendedBusyStatus** ([\[MS-OXPROPS\]](#) section 2.146) using the same import mapping as X-MICROSOFT-CDO-BUSYSTATUS as specified in section [2.1.3.1.1.20.31](#).

If the METHOD property is REQUEST and an X-MICROSOFT-CDO-INTENDEDSTATUS property is absent, then **PidLidIntendedBusyStatus** SHOULD [<216>](#) copy the value of **PidLidBusyStatus**, defaulting to 0x00000002 if **PidLidBusyStatus** was not set, and **PidLidBusyStatus** SHOULD [<217>](#) be set to 0x00000001.

#### Exporting from Calendar objects

If the METHOD property is REQUEST, **PidLidIntendedBusyStatus** SHOULD [<218>](#) be exported as X-MICROSOFT-CDO-INTENDEDSTATUS using the mapping specified in section [2.1.3.1.1.20.31](#).

### 2.1.3.1.1.20.35 Property: X-MICROSOFT-CDO-OWNERAPPTID

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Provides an identifier for the appointment which is unique in the scope of the organizer's primary calendar.

#### Importing to and Exporting from Calendar objects

This property SHOULD [<219>](#) be directly imported to and exported from **PidTagOwnerAppointmentId** ([\[MS-OXPROPS\]](#) section 2.911).

### 2.1.3.1.1.20.36 Property: X-MICROSOFT-CDO-OWNER-CRITICAL-CHANGE

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: Specifies the time at which the organizer requested, updated, or cancelled the meeting.

#### Importing to Calendar objects

When present, this property MAY [<220>](#) be imported as **PidLidOwnerCriticalChange**.

### **Exporting from Calendar objects**

**PidLidOwnerCriticalChange** MAY [<221>](#) be exported as X-MICROSOFT-CDO-OWNER-CRITICAL-CHANGE.

#### **2.1.3.1.1.20.37 Property: X-MICROSOFT-CDO-REPLYTIME**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: Specifies the time in which the attendee responded to a meeting request.

### **Importing to Calendar objects**

This property MAY [<222>](#) be imported as **PidLidAppointmentReplyTime**.

### **Exporting from Calendar objects**

**PidLidAppointmentReplyTime** MAY [<223>](#) be exported as X-MICROSOFT-CDO-REPLYTIME.

#### **2.1.3.1.1.20.38 Property: X-MICROSOFT-DISALLOW-COUNTER**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether or not the organizer is willing to receive counter-proposals.

### **Importing to and Exporting from Calendar objects**

This property SHOULD [<224>](#) be directly imported to and exported from **PidLidAppointmentNotAllowPropose** ([\[MS-OXPROPS\]](#) section 2.17).

#### **2.1.3.1.1.20.39 Property: X-MICROSOFT-EXDATE**

RFC Reference: N/A

Number of Instances Allowed: 0+

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5), Date ([\[RFC2445\]](#) section 4.3.4)

Brief Description: Specifies the original start time of instances of the recurring appointment which have been deleted.

### **Importing to Calendar objects**

If this property is specified, an X-MICROSOFT-RRULE MUST also be specified in the same VEVENT.

This property SHOULD [<225>](#) be imported in the same way that the EXDATE property is imported. See section [2.1.3.1.1.20.13](#).

### **Exporting from Calendar objects**

The X-MICROSOFT-EXDATE property MUST NOT be exported for non-recurring appointments or exceptions of recurring appointments.

If the **CalendarType** field of **PidLidAppointmentRecur** is non-zero or if the **PatternType** field is 0x000A or 0x000B, this property SHOULD [<226>](#) be exported in place of the EXDATE property. If exported, the value of this property MUST be exactly what the value of the EXDATE property would have been (see section [2.1.3.1.1.20.13](#)).

#### **2.1.3.1.1.20.39.1 Parameter: VALUE**

RFC Reference: [\[RFC2445\]](#) section 4.2.20

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the format of this property.

##### **Importing to Calendar objects**

This parameter SHOULD be ignored.

##### **Exporting from Calendar objects**

This parameter MUST be exported as 'DATE-TIME'.

#### **2.1.3.1.1.20.40 Property: X-MICROSOFT-ISDRAFT**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether an appointment is intended to be treated as all-day.

##### **Importing to Calendar objects**

For iCalendar files with a method of REQUEST, REPLY, CANCEL, or COUNTER, **PidLidFInvited** ([\[MS-OXPROPS\]](#) section 2.130) MUST be set to TRUE regardless of the value of X-MICROSOFT-ISDRAFT.

For iCalendar files with a method of PUBLISH, **PidLidFInvited** SHOULD [<227>](#) be set to TRUE if the VEVENT is a meeting and X-MICROSOFT-ISDRAFT is not set to TRUE. Otherwise, **PidLidFInvited** SHOULD be set to FALSE.

##### **Exporting from Calendar objects**

For iCalendar files with a method of PUBLISH, if the organizer of the meeting is the user and if **PidLidFInvited** is not TRUE, then X-MICROSOFT-ISDRAFT SHOULD [<228>](#) be exported as TRUE.

For all other cases, X-MICROSOFT-ISDRAFT MUST NOT be exported.

#### **2.1.3.1.1.20.41 Property: X-MICROSOFT-MSNCALENDAR-ALLDAYEVENT**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether an appointment is intended to be treated as all day.

#### **Importing to and Exporting from Calendar objects**

This property is synonymous with X-MICROSOFT-CDO-ALLDAYEVENT. [<229>](#) See section [2.1.3.1.1.20.28](#) for usage.

### **2.1.3.1.1.20.42 Property: X-MICROSOFT-MSNCALENDAR-BUSYSTATUS**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the busy status of an appointment.

#### **Importing to Calendar objects**

This property is synonymous with X-MICROSOFT-CDO-BUSYSTATUS (see section [2.1.3.1.1.20.31](#)) and SHOULD [<230>](#) be imported into **PidLidBusyStatus** as specified in section [2.1.3.1.1.20.31](#).

#### **Exporting from Calendar objects**

This property SHOULD NOT be exported.

### **2.1.3.1.1.20.43 Property: X-MICROSOFT-MSNCALENDAR-IMPORTANCE**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the importance of an appointment.

#### **Importing to and Exporting from Calendar objects**

This property is synonymous [<231>](#) with X-MICROSOFT-CDO-IMPORTANCE. See section [2.1.3.1.1.20.32](#) for usage.

### **2.1.3.1.1.20.44 Property: X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the busy status that the meeting organizer intends the attendee's copy of the meeting to have.

#### **Importing to Calendar objects**

This property is synonymous with X-MICROSOFT-CDO-INTENDEDSTATUS (see section [2.1.3.1.1.20.34](#)) and SHOULD [<232>](#) be imported into **PidLidIntendedBusyStatus** as specified in section [2.1.3.1.1.20.31](#).

#### **Exporting from Calendar objects**

This property SHOULD NOT be exported.

### **2.1.3.1.1.20.45 Property: X-MICROSOFT-RRULE**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Recurrence rule ([\[RFC2445\]](#) section 4.3.10)

Brief Description: Specifies the recurrence pattern of a recurring appointment.

#### **Importing to and Exporting from Calendar objects**

Section [2.1.3.2.2](#) specifies how the X-MICROSOFT-RRULE property is imported and exported.

If this property is specified, an X-MICROSOFT-CALSCALE MUST also be specified in the same VEVENT.

#### **2.1.3.1.1.20.45.1 Parameter: VALUE**

RFC Reference: [\[RFC2445\]](#) section 4.2.20

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the format of this property.

#### **Importing to Calendar objects**

This parameter SHOULD be ignored.

#### **Exporting from Calendar objects**

This parameter MUST be exported as 'RECUR'.

#### **2.1.3.1.1.20.45.2 Parameter: X-MICROSOFT-ISLEAPMONTH**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether the month specified in a yearly non-Gregorian recurrence is a leap month of that calendar.

#### **Importing to Calendar objects**

This parameter SHOULD be ignored. The month of a yearly recurrence is determined from DTSTART.

## Exporting from Calendar objects

If the recurrence is a Yearly (section [2.1.3.2.2.5](#)) or Yearly Nth (section [2.1.3.2.2.6](#)), this property SHOULD<233> be exported as a Boolean ([\[RFC2445\]](#) section 4.3.2) indicating whether or not the month of the recurrence is a leap month.

### 2.1.3.1.1.20.46 Property: X-MS-OLK-ALLOWEXTERNCHECK

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether attendees not directly invited by the organizer can connect to the conferencing instance.

## Importing to and Exporting from Calendar objects

This property SHOULD<234> be directly imported to and exported from **PidLidAllowExternalCheck** ([\[MS-OXPROPS\]](#) section 2.6).

### 2.1.3.1.1.20.47 Property: X-MS-OLK-APPTLASTSEQUENCE

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the last-known maximum sequence number of a meeting.

## Importing to and Exporting from Calendar objects

This property SHOULD<235> be directly imported to and exported from **PidLidAppointmentLastSequence** ([\[MS-OXPROPS\]](#) section 2.15).

### 2.1.3.1.1.20.48 Property: X-MS-OLK-APPTSEQTIME

RFC Reference: N/A

Number of Instances Allowed: 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5), Date ([\[RFC2445\]](#) section 4.3.4)

Brief Description: The creation time of the iCalendar.

## Importing to Calendar objects

This property SHOULD<236> be imported (in UTC) to **PidLidAppointmentSequenceTime** ([\[MS-OXPROPS\]](#) section 2.26).

## Exporting from Calendar objects

**PidLidAppointmentSequenceTime** SHOULD<237> be exported as this property (in UTC).

### **2.1.3.1.1.20.48.1 Parameter: TZID**

RFC Reference: [\[RFC2445\]](#) section 4.2.19

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: In conjunction with a matching VTIMEZONE, specifies the time zone of a Date-Time property provided in local time.

Refer to [\[RFC2445\]](#) section 4.2.19 for additional details on the TZID parameter.

### **2.1.3.1.1.20.49 Property: X-MS-OLK-AUTOFILLOCATION**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether the location is being automatically populated with recipients (1) of type RESOURCE.

#### **Importing to and Exporting from Calendar objects**

This property SHOULD [<238>](#) be directly imported to and exported from **PidLidAutoFillLocation** ([\[MS-OXPROPS\]](#) section 2.38).

### **2.1.3.1.1.20.50 Property: X-MS-OLK-AUTOSTARTCHECK**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether or not to automatically start the conferencing application when a **reminder** for the meeting fires.

#### **Importing to and Exporting from Calendar objects**

This property SHOULD [<239>](#) be directly imported to and exported from **PidLidAutoStartCheck** ([\[MS-OXPROPS\]](#) section 2.41).

### **2.1.3.1.1.20.51 Property: X-MS-OLK-COLLABORATEDOC**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the path to the conferencing collaboration document.

#### **Importing to and Exporting from Calendar objects**

This property SHOULD<240> be directly imported to and exported from **PidLidCollaborateDoc** ([\[MS-OXPROPS\]](#) section 2.61).

#### **2.1.3.1.1.20.52 Property: X-MS-OLK-CONFHECK**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Boolean ([\[RFC2445\]](#) section 4.3.2)

Brief Description: Specifies whether or not conferencing is enabled on this appointment.

##### **Importing to and Exporting from Calendar objects**

This property SHOULD<241> be directly imported to and exported from **PidLidConferencingCheck** ([\[MS-OXPROPS\]](#) section 2.65).

#### **2.1.3.1.1.20.53 Property: X-MS-OLK-CONFTYPE**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the type of conferencing that is enabled on the appointment.

##### **Importing to and Exporting from Calendar objects**

This property SHOULD<242> be directly imported to and exported from **PidLidConferencingType** ([\[MS-OXPROPS\]](#) section 2.66).

#### **2.1.3.1.1.20.54 Property: X-MS-OLK-DIRECTORY**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the path to the conferencing server.

##### **Importing to and Exporting from Calendar objects**

This property SHOULD<243> be directly imported to and exported from **PidLidDirectory** ([\[MS-OXPROPS\]](#) section 2.89).

#### **2.1.3.1.1.20.55 Property: X-MS-OLK-MWSURL**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the **URL** of the **Meeting Workspace**.

### **Importing to and Exporting from Calendar objects**

This property SHOULD<244> be directly imported to and exported from **PidLidMeetingWorkspaceUrl** ([\[MS-OXPROPS\]](#) section 2.165).

#### **2.1.3.1.1.20.56 Property: X-MS-OLK-NETSHOWURL**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the URL of the NetShow conference.

### **Importing to and Exporting from Calendar objects**

This property SHOULD<245> be directly imported to and exported from **PidLidNetShowUrl** ([\[MS-OXPROPS\]](#) section 2.169).

#### **2.1.3.1.1.20.57 Property: X-MS-OLK-ONLINEPASSWORD**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the password to the conferencing instance.

### **Importing to and Exporting from Calendar objects**

This property SHOULD<246> be directly imported to and exported from **PidLidOnlinePassword** ([\[MS-OXPROPS\]](#) section 2.187).

#### **2.1.3.1.1.20.58 Property: X-MS-OLK-ORGALIAS**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the e-mail address of the conferencing instance's organizer.

### **Importing to and Exporting from Calendar objects**

This property SHOULD<247> be directly imported to and exported from **PidLidOrganizerAlias** ([\[MS-OXPROPS\]](#) section 2.189).

#### **2.1.3.1.1.20.59 Property: X-MS-OLK-ORIGINALEND**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5), Date ([\[RFC2445\]](#) section 4.3.4)

Brief Description: Specifies the original end time of a meeting on a counter proposal.

#### **Importing to and Exporting from Calendar objects**

If the METHOD property of the VCALENDAR component is set to 'COUNTER', this property SHOULD <248> be directly mapped to **PidLidAppointmentEndWhole**, and **PidLidAppointmentDuration** SHOULD <249> be set to the number of minutes between X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND.

For other values of METHOD, X-MS-OLK-ORIGINALEND MUST be ignored and MUST NOT be exported.

#### **2.1.3.1.1.20.60 Property: X-MS-OLK-ORIGINALSTART**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5), Date ([\[RFC2445\]](#) section 4.3.4)

Brief Description: Specifies the original start time of a meeting on a counter proposal.

#### **Importing to and Exporting from Calendar objects**

If the METHOD property of the VCALENDAR component is set to 'COUNTER', this property SHOULD <250> be directly mapped to **PidLidAppointmentStartWhole**, and **PidLidAppointmentDuration** SHOULD <251> be set to the number of minutes between X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND.

For other values of METHOD, X-MS-OLK-ORIGINALSTART MUST be ignored and MUST NOT be exported.

#### **2.1.3.1.1.20.61 Property: X-MS-OLK-SENDER**

RFC Reference: N/A

Number of Instances Allowed: 0, 1

Format: URI ([\[RFC2445\]](#) section 4.3.13)

Brief Description: The **delegate** sending the meeting on behalf of the organizer.

#### **Importing to Calendar objects**

This property SHOULD <252> be parsed as a valid mailto URI, as specified in [\[RFC2368\]](#). The resulting SMTP address SHOULD <253> be resolved against the address book, as specified in [\[MS-OXOABK\]](#). If no match was found, a one-off EntryID ([\[MS-OXCADATA\]](#) section 2.2.5.1) SHOULD <254> be created using the SMTP address and the CN parameter. If resolved successfully, the Address Book object SHOULD <255> be imported into **PidTagSenderAddressType** ([\[MS-OXPROPS\]](#) section 2.1063), **PidTagSenderEmailAddress** ([\[MS-OXPROPS\]](#) section 2.1064), **PidTagSenderEntryId** ([\[MS-OXPROPS\]](#) section 2.1065), and **PidTagSenderName** ([\[MS-OXPROPS\]](#) section 2.1068).

#### **Exporting from Calendar objects**

If the 0x00000001 flag of **PidLidAppointmentStateFlags** is 0, then an X-MS-OLK-SENDER property MUST NOT be exported. Also, if **PidTagSenderEntryId** refers to the same Address Book object as the organizer, then the X-MS-OLK-SENDER property SHOULD NOT be exported.

The value of this property SHOULD <256> be a mailto URI, as specified in [RFC2368], with the SMTP address of the Address Book object, as specified in [MS-EXOABK], referenced by **PidTagSenderEntryId**. If the Address Book object does not have an SMTP address, then the value of the property SHOULD <257> be set to 'invalid:nomail'.

### 2.1.3.1.1.20.61.1 Parameter: CN

RFC Reference: [RFC2445] section 4.2.2

Number of Instances Allowed: 0,1

Format: Text ([RFC2445] section 4.3.11)

Brief Description: The display name of the delegate sending the meeting on behalf of the organizer.

#### Importing to Calendar objects

See section 2.1.3.1.1.20.61.

#### Exporting from Calendar objects

This parameter SHOULD <258> be exported from the **PidTagDisplayName** from the Address Book object (falling back on the **PidTagSenderName** from the Calendar object, if necessary).

### 2.1.3.1.1.20.62 Component: VALARM

RFC Reference: [RFC2445] section 4.6.6

Number of Instances Allowed: 0, 1

Brief Description: Specifies a reminder for an appointment.

#### Importing to Calendar objects

If there is a VALARM component with a TRIGGER property specified as a Duration ([RFC2445] section 4.3.6) or a Date-Time ([RFC2445] section 4.3.5), then it MUST be parsed according to the following table.

| Named Property  | Value   |
|---|---|
| <b>PidLidReminderDelta</b>                            | If TRIGGER is specified as a Duration, <b>PidLidReminderDelta</b> MUST be set to the absolute value of the number of minutes specified by the TRIGGER property. If TRIGGER is specified as a Date-Time, <b>PidLidReminderDelta</b> SHOULD <259> be set to the difference in minutes between DTSTART and the value of TRIGGER. If no such TRIGGER property could be parsed, <b>PidLidReminderDelta</b> SHOULD <260> be set to 0x0000000F for non-all day appointments and 0x00000438 for all day appointments. |
| <b>PidLidReminderTime</b> ([MS-EXOABK] section 2.218) | MUST be set to the next instance of the appointment, in UTC. If all instances of the appointment are in the past, then this property SHOULD NOT be set.   |
| <b>PidLidReminderSignalTime</b>                       | If TRIGGER is specified as a Duration, <b>PidLidReminderSignalTime</b>  |

| Named Property   | Value   |
|--|---|
| ( <a href="#">[MS-OXPROPS]</a> section 2.217)                          | SHOULD<261> be set to <b>PidLidReminderDelta</b> minutes earlier than <b>PidLidReminderTime</b> . If TRIGGER is specified as a Date-Time, <b>PidLidReminderSignalTime</b> SHOULD<262> be set to the value of TRIGGER in UTC. If <b>PidLidReminderTime</b> is not set, then this property SHOULD NOT be set. |
| <b>PidLidReminderSet</b> ( <a href="#">[MS-OXPROPS]</a> section 2.216) | MUST be set to TRUE if and only if <b>PidLidReminderDelta</b> was successfully parsed from a TRIGGER property and <b>PidLidReminderTime</b> was set.  |

### Exporting from Calendar objects

If **PidLidReminderSet** is TRUE, then a VALARM component MUST be exported with the properties specified in the following table.

| VALARM Property | Value   |
|-----------------|---|
| TRIGGER         | MUST be set to a Duration ( <a href="#">[RFC2445]</a> section 4.3.6) representing the number of minutes specified by <b>PidLidReminderDelta</b> . If <b>PidLidReminderDelta</b> is set to 0x5AE980E1, TRIGGER MUST be exported as 15 minutes. |
| ACTION          | MUST be set to 'DISPLAY'  |
| DESCRIPTION     | MUST be set to 'Reminder'   |

#### 2.1.3.1.1.20.62.1 Property: TRIGGER

RFC Reference: [\[RFC2445\]](#) section 4.8.6.3

Number of Instances Allowed: 1

Format: Duration ([\[RFC2445\]](#) section 4.3.6), Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: Specifies the **signal time** of the reminder as an interval, in minutes, before the beginning of an instance of the appointment.

#### Importing to and Exporting from Calendar objects

See [2.1.3.1.1.20.62](#).

#### 2.1.3.1.1.20.62.2 Property: ACTION

RFC Reference: [\[RFC2445\]](#) section 4.8.6.1

Number of Instances Allowed: 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the action to take when the reminder is signaled.

#### Importing to Calendar objects

This property SHOULD be ignored on import.

#### Exporting from Calendar objects

See [2.1.3.1.1.20.62](#).

### 2.1.3.1.1.20.62.3 Property: DESCRIPTION

RFC Reference: [\[RFC2445\]](#) section 4.8.1.5

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Provides a plain-text description for the reminder.

#### Importing to Calendar objects

This property SHOULD be ignored on import.

#### Exporting from Calendar objects

See [2.1.3.1.1.20.62](#).

## 2.1.3.2 Additional Information on Recurrences

Additional information that is necessary to specify a mapping from iCalendar RRULEs to **PidLidAppointmentRecur** can be found below.

### 2.1.3.2.1 iCalendar Recurrence Syntax

An iCalendar recurrence data type is a semicolon-delimited list of recurrence parts. The ordering of these recurrence parts does not matter, but a single iCalendar recurrence MUST NOT contain more than one instance of the same recurrence part.

#### 2.1.3.2.1.1 Recurrence Part: FREQ

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: 1

Format: Text ([\[RFC2445\]](#) section 4.3.11)

Brief Description: Specifies the frequency of the recurrence.

The FREQ recurrence part MUST be set to one of the values defined in the following table.

| FREQ Value | Meaning  |
|------------|--|
| DAILY      | The appointment occurs every <interval> days. Supported configurations of DAILY recurrences are specified in section <a href="#">2.1.3.2.2.1</a> .   |
| WEEKLY     | The appointment occurs every <interval> weeks. Supported configurations of WEEKLY recurrences are specified in section <a href="#">2.1.3.2.2.2</a> .   |
| MONTHLY    | The appointment occurs every <interval> months. Supported configurations of MONTHLY recurrences are specified in section <a href="#">2.1.3.2.2.3</a> and section <a href="#">2.1.3.2.2.4</a> . |
| YEARLY     | The appointment occurs every <interval> years. Supported configurations of YEARLY recurrences are specified in section <a href="#">2.1.3.2.2.5</a> and section <a href="#">2.1.3.2.2.6</a> .   |

### 2.1.3.2.1.2 Recurrence Part: INTERVAL

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies a multiplier for the period of a recurrence.

The INTERVAL recurrence part MUST be within the bounds defined in the following table. If an INTERVAL is omitted, the recurrence MUST be parsed as though the INTERVAL were 1.

| FREQ Value | Minimum INTERVAL | Maximum INTERVAL         |
|------------|------------------|--------------------------|
| DAILY      | 1                | 999                      |
| WEEKLY     | 1                | 99                       |
| MONTHLY    | 1                | 99                       |
| YEARLY     | 1                | 8< <a href="#">263</a> > |

### 2.1.3.2.1.3 Recurrence Part: BYMINUTE

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the minute(s) on which a recurrence occurs.

The BYMINUTE recurrence part MUST be an integer between 0 and 59 (inclusive). Furthermore, the BYMINUTE recurrence part MUST NOT specify more than one value. If no BYMINUTE is specified, the minute from the DTSTART property MUST be used.

### 2.1.3.2.1.4 Recurrence Part: BYHOUR

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the hour(s) on which a recurrence occurs.

The BYHOUR recurrence part MUST be an integer between 0 and 23 (inclusive). Furthermore, the BYHOUR recurrence part MUST NOT specify more than one value. If no BYHOUR is specified, the hour from the DTSTART property MUST be used.

### 2.1.3.2.1.5 Recurrence Part: BYMONTHDAY

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: Dependent on the recurrence template (section [2.1.3.2.2](#))

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the day(s) of the month on which a recurrence occurs.

The BYMONTHDAY recurrence part MUST be -1, or an integer between 1 and 31 (inclusive). Furthermore, the BYMONTHDAY recurrence part MUST NOT specify more than one value. If no BYMONTHDAY is specified, the day of month from the DTSTART property MUST be used.

### 2.1.3.2.1.6 Recurrence Part: BYDAY

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: Dependent on the recurrence template (section [2.1.3.2.2](#))

Format: Text ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the day(s) of the week on which a recurrence occurs.

The BYDAY recurrence part MUST be a comma-delimited list of elements consisting of an optional week number followed by a mandatory 2-character code for the day of week. A BYDAY recurrence part with no week number will be termed week independent.

The following table specifies the possible values for the mandatory character code for the day of the week.

| Day of Week Character Code | Meaning   |
|----------------------------|-----------|
| SU                         | Sunday    |
| MO                         | Monday    |
| TU                         | Tuesday   |
| WE                         | Wednesday |
| TH                         | Thursday  |
| FR                         | Friday    |
| SA                         | Saturday  |

The following table specifies the possible values for the optional week number.

| Week Number | Meaning         |
|-------------|-----------------|
| -1          | Last instance   |
| 1           | First instance  |
| 2           | Second instance |
| 3           | Third instance  |
| 4           | Fourth instance |

### 2.1.3.2.1.7 Recurrence Part: BYMONTH

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: Dependent on the recurrence template (section [2.1.3.2.2](#))

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the month(s) on which a recurrence occurs.

The BYMONTH recurrence part MUST be an integer between 1 and 12 (inclusive). Furthermore, the BYMONTH recurrence part MUST NOT specify more than one value. If no BYMONTH is specified, the month from the DTSTART property MUST be used.

### 2.1.3.2.1.8 Recurrence Part: BYSETPOS

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: Dependent on the recurrence template (section [2.1.3.2.2](#))

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the instances of a multi-BYDAY appointment to use each INTERVAL (see section [2.1.3.2.2.4](#) and [2.1.3.2.2.6](#)).

The BYSETPOS recurrence part MUST be -1 or an integer between 1 and 4 (inclusive), as specified in the following table. Furthermore, the BYSETPOS recurrence part MUST NOT specify more than one value.

| BYSETPOS Value | Meaning         |
|----------------|-----------------|
| -1             | Last instance   |
| 1              | First instance  |
| 2              | Second instance |
| 3              | Third instance  |
| 4              | Fourth instance |

### 2.1.3.2.1.9 Recurrence Part: WKST

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: 0, 1

Format: Text ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the day of week on which a week is considered to start.

The WKST recurrence part MUST one of the day of week character codes specified in section [2.1.3.2.1.6](#). If no WKST recurrence part is specified, 'SU' MUST be used.

### 2.1.3.2.1.10 Recurrence Part: UNTIL

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: 0, 1

Format: Date-Time ([\[RFC2445\]](#) section 4.3.5)

Brief Description: Specifies the time of the last instance of a recurring appointment (inclusive).

The UNTIL recurrence part MUST be a Date-Time occurring after the DTSTART property. The UNTIL recurrence part MUST NOT be specified in conjunction with the COUNT recurrence part. If neither an UNTIL nor a COUNT is specified, the recurrence MUST be treated as infinitely recurring. If the last instance of a recurring appointment would occur on or after January 1, 4501 in the time zone specified by **PidLidTimeZoneStruct**, the recurrence SHOULD [<264>](#) be treated as infinitely recurring.

### 2.1.3.2.1.11 Recurrence Part: COUNT

RFC Reference: [\[RFC2445\]](#) section 4.3.10

Number of Instances Allowed: 0, 1

Format: Integer ([\[RFC2445\]](#) section 4.3.8)

Brief Description: Specifies the number of instances in a recurring appointment.

The COUNT recurrence part MUST be an Integer between 1 and 999 (inclusive). The COUNT recurrence part MUST NOT be specified in conjunction with the UNTIL recurrence part. If neither an UNTIL nor a COUNT is specified, the recurrence MUST be treated as infinitely recurring. If the last instance of a recurring appointment would occur on or after January 1, 4501, the recurrence SHOULD [<265>](#) be treated as infinitely recurring.

### 2.1.3.2.2 Recurrence Templates

The RRULE and X-MICROSOFT-RRULE properties MUST NOT be exported for non-recurring appointments or exceptions of recurring appointments.

Although the syntax permits a wide variety of recurrences, only RRULE properties and X-MICROSOFT-RRULE properties fitting the templates enumerated in this section SHOULD [<266>](#) be mapped into the **PidLidAppointmentRecur** structure.

Implementations SHOULD gracefully fail to map any recurrences that do not fit the templates enumerated in this section.

The following sections express the templates in ABNF notation, as specified in [\[RFC5234\]](#). The following code shows common rules used in the templates.

```
common-parts      = [interval-part] [byhour-part] [byminute-part]
                   [(until-part / count-part)] [wkst-part]

interval-part     = ";"INTERVAL=" 1*DIGIT           ; See 2.3.1.2
byminute-part    = ";"BYMINUTE=" 1*2DIGIT         ; See 2.3.1.3
byhour-part      = ";"BYHOUR=" 1*2DIGIT           ; See 2.3.1.4
bymonthday-part  = ";"BYMONTHDAY=" ["-"]1*2DIGIT   ; See 2.3.1.5
byday-part       = ";"BYDAY=" byday-list         ; See 2.3.1.6
byday-nth-part   = ";"BYDAY=" byday-nth-list      ; See 2.3.1.6
bymonth-part     = ";"BYMONTH=" 1*2DIGIT         ; See 2.3.1.7
bysetpos-part    = ";"BYSETPOS=" weeknum         ; See 2.3.1.8
wkst-part        = ";"WKST=" dayofweek           ; See 2.3.1.9
until-part       = ";"UNTIL=" datetime           ; See 2.3.1.10
count-part       = ";"COUNT=" 1*3DIGIT         ; See 2.3.1.11

byday-list       = byday-elm *("," byday-elm)
byday-elm        = [weeknum] dayofweek
```

```

dayofweek          = "SU" / "MO" / "TU" / "WE" / "TH" / "FR" / "SA"

weeknum            = "-1" / "1" / "2" / "3" / "4"
byday-nth-list    = dayofweek
byday-nth-list    =/ "SA,SU"                ; Any ordering
byday-nth-list    =/ "MO,TU,WE,TH,FR"      ; Any ordering
byday-nth-list    =/ "SU,MO,TU,WE,TH,FR,SA" ; Any ordering
datetime          = year month day "T" hour minute second ["Z"]
year              = 4DIGIT
month            = 2DIGIT
day              = 2DIGIT
hour             = 2DIGIT
minute          = 2DIGIT
second          = "00"

```

### 2.1.3.2.2.1 Template: Daily Recurrences

#### ABNF Description

```
daily-template= "FREQ=DAILY" [common-parts]
```

#### Template Examples

Every day:

```
FREQ=DAILY
```

Every day at 3:30 P.M.:

```
FREQ=DAILY;BYMINUTE=30;BYHOUR=15
```

Every 3 days:

```
FREQ=DAILY;INTERVAL=3
```

Every 3 days at 3:30 P.M.:

```
FREQ=DAILY;INTERVAL=3;BYMINUTE=30;BYHOUR=15
```

Every 3 days at 3:30 P.M. for 30 instances:

```
FREQ=DAILY;INTERVAL=3;BYMINUTE=30;BYHOUR=15;COUNT=30
```

#### Importing to Calendar objects

An RRULE or X-MICROSOFT-RRULE matching this template SHOULD [<267>](#) be imported into **PidLidAppointmentRecur** as specified in the following table. A VEVENT MUST NOT specify both an RRULE and an X-MICROSOFT-RRULE.

| <b>AppointmentRecurrencePattern Field</b>            | <b>Value</b>   |
|--|--|
| <b>ReaderVersion</b>                                 | Set to 0x3004  |
| <b>WriterVersion</b>                                 | Set to 0x3004  |
| <b>RecurFrequency</b>                                | Set to 0x200A  |
| <b>PatternType</b>                                   | Set to 0x0000. Can be overridden by X-MICROSOFT-CALSCALE, see section <a href="#">2.1.3.1.1.8</a> .  |
| <b>CalendarType</b>                                  | Imported from X-MICROSOFT-CALSCALE (see section <a href="#">2.1.3.1.1.8</a> ).   |
| <b>FirstDateTime</b>                                 | Set as specified in <a href="#">[MS-OXOCAL]</a> section 2.2.1.44.1.  |
| <b>Period</b>  | Set to (1440 * INTERVAL)   |
| <b>SlidingFlag</b>                                   | Set to 0x00000000  |
| <b>PatternTypeSpecific.Week.Sa-Su</b>                | (unset)  |
| <b>PatternTypeSpecific.Month.Day</b>                 | (unset)  |
| <b>PatternTypeSpecific.MonthNth.Sa-Su</b>            | (unset)  |
| <b>PatternTypeSpecific.MonthNth.N</b>                | (unset)  |
| <b>EndType</b>                                       | If the recurrence is infinite, set <b>EndType</b> to 0x00002023. If the recurrence is specified with a COUNT, set <b>EndType</b> to 0x00002022. Otherwise, set <b>EndType</b> to 0x00002021.   |
| <b>OccurrenceCount</b>                               | Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set OccurrenceCount to 0x0000000A.  |
| <b>FirstDOW</b>                                      | Set to the correct value based on WKST (see the following table for how to map WKST values to <b>FirstDOW</b> values)  |
| <b>DeletedInstanceCount / DeletedInstanceDates</b>   | See section <a href="#">2.1.3.1.1.20.13</a>  |
| <b>ModifiedInstanceCount / ModifiedInstanceDates</b> | See section <a href="#">2.1.3.1.1.20.18</a>  |
| <b>StartDate</b>                                     | Set to the date portion of DTSTART, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight January 1, 1601. Note that this value MUST always be evenly divisible by 1440.   |
| <b>EndDate</b>                                       | Set to the start date of the last instance of a recurrence, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight January 1, 1601. If the recurrence is infinite, set <b>EndDate</b> to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF. |
| <b>ReaderVersion2</b>                                | Set to 0x00003006  |

| AppointmentRecurrencePattern Field      | Value  |
|---|--|
| WriterVersion2                          | Set to 0x00003009  |
| StartTimeOffset                         | Set to (60*BYHOUR + BYMINUTE)  |
| EndTimeOffset                           | Set to ( <b>StartTimeOffset</b> + <b>PidLidAppointmentDuration</b> ) |
| ExceptionCount / ExceptionInfo          | See section <a href="#">2.1.3.1.1.20.18</a>                          |
| (ReservedBlocks and ExtendedExceptions) | Refer to [MS-OXOCAL]   |

The following table specifies how to map WKST values to **FirstDOW** values.

| WKST Value | FirstDOW Value |
|------------|----------------|
| SU         | 0x00000000     |
| MO         | 0x00000001     |
| TU         | 0x00000002     |
| WE         | 0x00000003     |
| TH         | 0x00000004     |
| FR         | 0x00000005     |
| SA         | 0x00000006     |

### Exporting From Calendar objects

The **PidLidAppointmentRecur** structure SHOULD [<268>](#) be exported as the property specified in the following table. If a case matches more than one row, the first matching row applies.

| CalendarType field | PatternType field | Recurrence property               |
|--------------------|-------------------|-----------------------------------|
| 0x0000             | 0x0000            | RRULE                             |
| 0x0000             | 0x0001            | RRULE                             |
| 0x0000             | 0x0002            | RRULE                             |
| 0x0000             | 0x0003            | RRULE                             |
| 0x0000             | 0x000A            | X-MICROSOFT-RRULE                 |
| 0x0000             | 0x000B            | X-MICROSOFT-RRULE                 |
| (any)              | 0x0000            | RRULE <a href="#">&lt;269&gt;</a> |
| (any)              | 0x0001            | RRULE <a href="#">&lt;270&gt;</a> |
| 0x0001             | (any)             | RRULE                             |
| 0x0002             | (any)             | RRULE                             |

| CalendarType field | PatternType field | Recurrence property |
|--------------------|-------------------|---------------------|
| 0x0003             | (any)             | RRULE               |
| 0x0004             | (any)             | RRULE               |
| 0x0005             | (any)             | RRULE               |
| 0x0006             | (any)             | X-MICROSOFT-RRULE   |
| 0x0007             | (any)             | RRULE               |
| 0x0008             | (any)             | X-MICROSOFT-RRULE   |
| 0x0009             | (any)             | RRULE               |
| 0x000A             | (any)             | RRULE               |
| 0x000B             | (any)             | RRULE               |
| 0x000C             | (any)             | RRULE               |
| 0x000E             | (any)             | X-MICROSOFT-RRULE   |
| 0x000F             | (any)             | X-MICROSOFT-RRULE   |
| 0x0010             | (any)             | X-MICROSOFT-RRULE   |
| 0x0011             | (any)             | X-MICROSOFT-RRULE   |
| 0x0012             | (any)             | X-MICROSOFT-RRULE   |
| 0x0013             | (any)             | X-MICROSOFT-RRULE   |
| 0x0014             | (any)             | X-MICROSOFT-RRULE   |
| 0x0017             | (any)             | X-MICROSOFT-RRULE   |

The exported property MUST be assigned the value generated by the recurrence template specified in the following table.

| PatternType field | Period field                 | Recurrence template   |
|-------------------|------------------------------|---|
| 0x0000            | (any)                        | Daily Recurrence (section <a href="#">2.1.3.2.2.1</a> )       |
| 0x0001            | (any)                        | Weekly Recurrence (section <a href="#">2.1.3.2.2.2</a> )      |
| 0x0002            | (not evenly divisible by 12) | Monthly Recurrence (section <a href="#">2.1.3.2.2.3</a> )     |
| 0x0002            | (evenly divisible by 12)     | Yearly Recurrence (section <a href="#">2.1.3.2.2.5</a> )      |
| 0x0003            | (not evenly divisible by 12) | Monthly Nth Recurrence (section <a href="#">2.1.3.2.2.4</a> ) |
| 0x0003            | (evenly divisible by 12)     | Yearly Nth Recurrence (section <a href="#">2.1.3.2.2.6</a> )  |
| 0x000A            | (not evenly divisible by 12) | Monthly Recurrence (section <a href="#">2.1.3.2.2.3</a> )     |
| 0x000A            | (evenly divisible by 12)     | Yearly Recurrence (section <a href="#">2.1.3.2.2.5</a> )      |
| 0x000B            | (not evenly divisible by 12) | Monthly Nth Recurrence (section <a href="#">2.1.3.2.2.4</a> ) |

| PatternType field | Period field             | Recurrence template  |
|-------------------|--------------------------|--|
| 0x000B            | (evenly divisible by 12) | Yearly Nth Recurrence (section <a href="#">2.1.3.2.2.6</a> ) |

If **PidLidAppointmentRecur** is being exported with the Daily Recurrence template, it MUST contain the recurrence parts specified in the following table.

| Recurrence Part | Value  |
|-----------------|--|
| FREQ            | Set to 'DAILY'   |
| INTERVAL        | Set to (Period / 1440). If the value is 1, omit this recurrence part.  |
| COUNT           | If EndType is 0x00002022, set to <b>OccurrenceCount</b> . Otherwise, omit this recurrence part.  |
| UNTIL           | If <b>EndType</b> is 0x00002021, SHOULD< <a href="#">271</a> > be set to ( <b>EndDate</b> + <b>StartTimeOffset</b> ), converted from the time zone specified by <b>PidLidTimeZoneStruct</b> to the UTC time zone. Alternatively, MAY< <a href="#">272</a> > be set to midnight on the date specified by <b>EndDate</b> . If <b>EndType</b> is not 0x00002021, omit this recurrence part. |
| WKST            | The WKST recurrence part SHOULD< <a href="#">273</a> > be omitted.   |

### 2.1.3.2.2.2 Template: Weekly Recurrences

#### ABNF Description

```
weekly-template= "FREQ=WEEKLY" [byday-part] [common-parts]
```

#### Template Examples

Every Monday and Tuesday:

```
FREQ=WEEKLY;BYDAY=MO,TU
```

Every Monday and Tuesday at 3:30 P.M.:

```
FREQ=WEEKLY;BYDAY=MO,TU;BYMINUTE=30;BYHOUR=15
```

The Monday and Tuesday of every two weeks, for 7 occurrences:

```
FREQ=WEEKLY;BYDAY=MO,TU;INTERVAL=2;COUNT=7
```

The Sunday and Monday of every two weeks, as interpreted by someone who considers a week to start on Monday (common in Europe). This is different in that, after a Sunday instance, there will be a seven-day gap before the next instance on a Monday:

```
FREQ=WEEKLY;BYDAY=SU,MO;INTERVAL=2;WKST=MO
```

#### Importing To Calendar objects

An RRULE or X-MICROSOFT-RRULE matching this template SHOULD<274> be imported into **PidLidAppointmentRecur** as specified in the following table. A VEVENT MUST NOT specify both an RRULE and an X-MICROSOFT-RRULE. The BYDAY recurrence part MUST be week independent.

| AppointmentRecurrencePattern Field                   | Value  |
|--|--|
| <b>ReaderVersion</b>                                 | Set to 0x3004  |
| <b>WriterVersion</b>                                 | Set to 0x3004  |
| <b>RecurFrequency</b>                                | Set to 0x200B  |
| <b>PatternType</b>                                   | Set to 0x0001. Can be overridden by X-MICROSOFT-CALSCALE, see section <a href="#">2.1.3.1.1.8</a> .  |
| <b>CalendarType</b>                                  | Imported from X-MICROSOFT-CALSCALE (see section <a href="#">2.1.3.1.1.8</a> ).   |
| <b>FirstDateTime</b>                                 | Set as specified in <a href="#">[MS-OXOCAL]</a> section 2.2.1.44.1.  |
| <b>Period</b>  | Set to the value of INTERVAL   |
| <b>SlidingFlag</b>                                   | Set to 0x00000000  |
| <b>PatternTypeSpecific.Week.Sa-Su</b>                | Set to a bitmask representation of BYDAY as specified in the table that follows this table. If no BYDAY is specified, the day of week for DTSTART (in the time zone specified by <b>PidLidTimeZoneStruct</b> ) MUST be used. |
| <b>PatternTypeSpecific.Month.Day</b>                 | (unset)  |
| <b>PatternTypeSpecific.MonthNth.Sa-Su</b>            | (unset)  |
| <b>PatternTypeSpecific.MonthNth.N</b>                | (unset)  |
| <b>EndType</b>                                       | If the recurrence is infinite, set <b>EndType</b> to 0x00002023. If the recurrence is specified with a COUNT, set <b>EndType</b> to 0x00002022. Otherwise, set <b>EndType</b> to 0x00002021.                                 |
| <b>OccurrenceCount</b>                               | Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set <b>OccurrenceCount</b> to 0x0000000A.   |
| <b>FirstDOW</b>                                      | Set to the correct value based on WKST as specified in section <a href="#">2.1.3.2.2.1</a> .   |
| <b>DeletedInstanceCount / DeletedInstanceDates</b>   | See section <a href="#">2.1.3.1.1.20.13</a>  |
| <b>ModifiedInstanceCount / ModifiedInstanceDates</b> | See section <a href="#">2.1.3.1.1.20.18</a>  |
| <b>StartDate</b>                                     | Set to the date portion of DTSTART, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight Jan 1, 1601. Note that this value MUST always be evenly divisible by 1440.     |
| <b>EndDate</b>                                       | Set to the start date of the last instance of a recurrence, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is   |

| AppointmentRecurrencePattern Field             | Value   |
|--|---|
|  | stored in minutes after midnight January 1, 1601. If the recurrence is infinite, set <b>EndDate</b> to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF. |
| <b>ReaderVersion2</b>                          | Set to 0x00003006   |
| <b>WriterVersion2</b>                          | Set to 0x00003009   |
| <b>StartTimeOffset</b>                         | Set to (60*BYHOUR + BYMINUTE)   |
| <b>EndTimeOffset</b>                           | Set to ( <b>StartTimeOffset</b> + <b>PidLidAppointmentDuration</b> )  |
| <b>ExceptionCount / ExceptionInfo</b>          | See section <a href="#">2.1.3.1.1.20.18</a>   |
| <b>(ReservedBlocks and ExtendedExceptions)</b> | Refer to [MS-OXOCAL]  |

The following table specifies how to map BYDAY values to a **PatternTypeSpecific.Week.Sa-Su** bitmask.

| BYDAY Value | PatternTypeSpecific.Week.Sa-Su bit |
|-------------|------------------------------------|
| SU          | 0x00000001                         |
| MO          | 0x00000002                         |
| TU          | 0x00000004                         |
| WE          | 0x00000008                         |
| TH          | 0x00000010                         |
| FR          | 0x00000020                         |
| SA          | 0x00000040                         |

### Exporting From Calendar objects

The **PidLidAppointmentRecur** structure SHOULD<275> be exported as the property specified by the table of recurrence properties in section [2.1.3.2.2.1](#). The exported property MUST be assigned the value generated by the Recurrence template specified by the table of recurrence templates specified in section [2.1.3.2.2.1](#).

If **PidLidAppointmentRecur** is being exported with the Weekly Recurrence template, then it MUST contain the recurrence parts specified in the following table.

| Recurrence Part | Value   |
|-----------------|---|
| FREQ            | Set to 'WEEKLY'   |
| INTERVAL        | Set to Period. If the value is 1, omit this recurrence part.                          |
| BYDAY           | Set to the BYDAY representation of the <b>PatternTypeSpecific.Week.Sa-Su</b> bitmask. |

| Recurrence Part | Value  |
|-----------------|--|
| COUNT           | If <b>EndType</b> is 0x00002022, set to <b>OccurrenceCount</b> . Otherwise, omit this recurrence part.   |
| UNTIL           | If <b>EndType</b> is 0x00002021, SHOULD<276> be set to ( <b>EndDate</b> + <b>StartTimeOffset</b> ), converted from the time zone specified by <b>PidLidTimeZoneStruct</b> to the UTC time zone. Alternatively, MAY<277> be set to midnight on the date specified by <b>EndDate</b> . If <b>EndType</b> is not 0x00002021, omit this recurrence part. |
| WKST            | If <b>Period</b> is greater than 1, <b>FirstDOW</b> MUST be exported as the WKST recurrence part as specified in section <a href="#">2.1.3.2.2.1</a> . Otherwise, the WKST recurrence part SHOULD<278> be omitted.   |

### 2.1.3.2.2.3 Template: Monthly Recurrences

#### ABNF Description

```
monthly-template= "FREQ=MONTHLY" [bymonthday-part] [common-parts]
```

#### Template Examples

The last day of every month:

```
FREQ=MONTHLY;BYMONTHDAY=-1
```

The 10th day of every month at 3:30 P.M:

```
FREQ=MONTHLY;BYMONTHDAY=10;BYMINUTE=30;BYHOUR=15
```

The 15th day of every 3 months, for 7 occurrences:

```
FREQ=MONTHLY;BYMONTHDAY=15;INTERVAL=3;COUNT=7
```

#### Importing to Calendar objects

An RRULE or X-MICROSOFT-RRULE matching this template SHOULD<279> be imported into **PidLidAppointmentRecur** as specified in the following table. A VEVENT MUST NOT specify both an RRULE and an X-MICROSOFT-RRULE.

| AppointmentRecurrencePattern Field | Value  |
|------------------------------------|--|
| <b>ReaderVersion</b>               | Set to 0x3004  |
| <b>WriterVersion</b>               | Set to 0x3004  |
| <b>RecurFrequency</b>              | Set to 0x200C. If the INTERVAL is evenly divisible by 12, <b>RecurFrequency</b> MAY<280> be set to 0x200D. |
| <b>PatternType</b>                 | Set to 0x0002. Can be overridden by X-MICROSOFT-CALSCALE, see section <a href="#">2.1.3.1.1.8</a> .        |

| AppointmentRecurrencePattern Field                   | Value  |
|--|--|
| <b>CalendarType</b>                                  | Imported from X-MICROSOFT-CALSCALE (see section <a href="#">2.1.3.1.1.8</a> ).   |
| <b>FirstDateTime</b>                                 | Set as specified in <a href="#">[MS-OXOCAL]</a> section 2.2.1.44.1.  |
| <b>Period</b>  | Set to the value of INTERVAL   |
| <b>SlidingFlag</b>                                   | Set to 0x00000000  |
| <b>PatternTypeSpecific.Week.Sa-Su</b>                | (unset)  |
| <b>PatternTypeSpecific.Month.Day</b>                 | Set to the value of BYMONTHDAY. If the value of BYMONTHDAY is -1, <b>PatternTypeSpecific.Month.Day</b> SHOULD <a href="#">&lt;281&gt;</a> be set to 0x0000001F.  |
| <b>PatternTypeSpecific.MonthNth.Sa-Su</b>            | (unset)  |
| <b>PatternTypeSpecific.MonthNth.N</b>                | (unset)  |
| <b>EndType</b>                                       | If the recurrence is infinite, set <b>EndType</b> to 0x00002023. If the recurrence is specified with a COUNT, set <b>EndType</b> to 0x00002022. Otherwise, set <b>EndType</b> to 0x00002021.   |
| <b>OccurrenceCount</b>                               | Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set <b>OccurrenceCount</b> to 0x0000000A.   |
| <b>FirstDOW</b>                                      | Set to the correct value based on WKST as specified in section <a href="#">2.1.3.2.2.1</a> .   |
| <b>DeletedInstanceCount / DeletedInstanceDates</b>   | See section <a href="#">2.1.3.1.1.20.13</a> .  |
| <b>ModifiedInstanceCount / ModifiedInstanceDates</b> | See section <a href="#">2.1.3.1.1.20.18</a> .  |
| <b>StartDate</b>                                     | Set to the date portion of DTSTART, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight Jan 1, 1601. Note that this value MUST always be evenly divisible by 1440. If the BYMONTHDAY is specified, it MUST override the day portion of DTSTART.  |
| <b>EndDate</b>                                       | Set to the start date of the last instance of a recurrence, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight Jan 1, 1601. If the recurrence is infinite, set <b>EndDate</b> to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF. |
| <b>ReaderVersion2</b>                                | Set to 0x00003006  |
| <b>WriterVersion2</b>                                | Set to 0x00003009  |
| <b>StartTimeOffset</b>                               | Set to (60*BYHOUR + BYMINUTE)  |
| <b>EndTimeOffset</b>                                 | Set to ( <b>StartTimeOffset</b> + <b>PidLidAppointmentDuration</b> )   |

| AppointmentRecurrencePattern Field      | Value                                       |
|---|---|
| ExceptionCount / ExceptionInfo          | See section <a href="#">2.1.3.1.1.20.18</a> |
| (ReservedBlocks and ExtendedExceptions) | Refer to [MS-OXOCAL]                        |

### Exporting from Calendar objects

The **PidLidAppointmentRecur** structure SHOULD<282> be exported as the property specified by the table of recurrence properties in section [2.1.3.2.2.1](#). The exported property MUST be assigned the value generated by the Recurrence template specified by the table of Recurrence templates specified in section [2.1.3.2.2.1](#).

If **PidLidAppointmentRecur** is being exported with the Monthly Recurrence Template, it MUST contain the recurrence parts specified in the following table.

| Recurrence Part | Value  |
|-----------------|--|
| FREQ            | Set to 'MONTHLY'   |
| INTERVAL        | Set to <b>Period</b> . If the value is 1, omit this recurrence part.   |
| BYMONTHDAY      | Set to <b>PatternTypeSpecific.Month.Day</b> . If <b>PatternTypeSpecific.Month.Day</b> is 0x0000001F, BYMONTHDAY SHOULD<283> be set to -1.  |
| COUNT           | If <b>EndType</b> is 0x00002022, set to <b>OccurrenceCount</b> . Otherwise, omit this recurrence part.   |
| UNTIL           | If <b>EndType</b> is 0x00002021, SHOULD<284> be set to ( <b>EndDate</b> + <b>StartTimeOffset</b> ), converted from the time zone specified by <b>PidLidTimeZoneStruct</b> to the UTC time zone. Alternatively, MAY<285> be set to midnight on the date specified by <b>EndDate</b> . If <b>EndType</b> is not 0x00002021, omit this recurrence part. |
| WKST            | The WKST recurrence part SHOULD<286> be omitted.   |

#### 2.1.3.2.2.4 Template: Monthly Nth Recurrences

##### ABNF Description

```
monthlynth-template= "FREQ=MONTHLY" monthlynth-args
monthlynth-args= byday-nth-part bysetpos-part [common-parts]
```

##### Template Examples

The 3rd Sunday of every month:

```
FREQ=MONTHLY;BYDAY=SU;BYSETPOS=3
```

The last weekday of every month at 3:30 P.M.:

```
FREQ=MONTHLY;BYDAY=MO,TU,WE,TH,FR;BYSETPOS=-1;BYMINUTE=30;BYHOUR=15
```

The first Monday of every month, for 7 occurrences:

```
FREQ=MONTHLY;BYDAY=MO;BYSETPOS=1;COUNT=7
```

### Importing to Calendar objects

An RRULE or X-MICROSOFT-RRULE matching this template SHOULD [<287>](#) be imported into **PidLidAppointmentRecur** as specified in the following table. A VEVENT MUST NOT specify both an RRULE and an X-MICROSOFT-RRULE.

| AppointmentRecurrencePattern Field                   | Value  |
|--|--|
| <b>ReaderVersion</b>                                 | Set to 0x3004  |
| <b>WriterVersion</b>                                 | Set to 0x3004  |
| <b>RecurFrequency</b>                                | Set to 0x200C. If the INTERVAL is evenly divisible by 12, <b>RecurFrequency</b> MAY <a href="#">&lt;288&gt;</a> be set to 0x200D.  |
| <b>PatternType</b>                                   | Set to 0x0003. Can be overridden by X-MICROSOFT-CALSCALE, see section <a href="#">2.1.3.1.1.8</a> .  |
| <b>CalendarType</b>                                  | Imported from X-MICROSOFT-CALSCALE (see section <a href="#">2.1.3.1.1.8</a> ).   |
| <b>FirstDateTime</b>                                 | Set as specified in <a href="#">[MS-OXOCAL]</a> section 2.2.1.44.1.  |
| <b>Period</b>  | Set to the value of INTERVAL   |
| <b>SlidingFlag</b>                                   | Set to 0x00000000  |
| <b>PatternTypeSpecific.Week.Sa-Su</b>                | (unset)  |
| <b>PatternTypeSpecific.Month.Day</b>                 | (unset)  |
| <b>PatternTypeSpecific.MonthNth.Sa-Su</b>            | Set to a bitmask representation of BYDAY as specified in section <a href="#">2.1.3.2.2.2</a> .   |
| <b>PatternTypeSpecific.MonthNth.N</b>                | Set to the value of BYSETPOS. If the value of BYSETPOS is -1, <b>PatternTypeSpecific.MonthNth.N</b> MUST be set to 0x00000005.   |
| <b>EndType</b>                                       | If the recurrence is infinite, set <b>EndType</b> to 0x00002023. If the recurrence is specified with a COUNT, set <b>EndType</b> to 0x00002022. Otherwise, set <b>EndType</b> to 0x00002021. |
| <b>OccurrenceCount</b>                               | Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set <b>OccurrenceCount</b> to 0x0000000A.   |
| <b>FirstDOW</b>                                      | Set to the correct value based on WKST as specified in section <a href="#">2.1.3.2.2.1</a> .   |
| <b>DeletedInstanceCount / DeletedInstanceDates</b>   | See section <a href="#">2.1.3.1.1.20.13</a>  |
| <b>ModifiedInstanceCount / ModifiedInstanceDates</b> | See section <a href="#">2.1.3.1.1.20.18</a>  |

| AppointmentRecurrencePattern Field             | Value  |
|--|--|
| <b>StartDate</b>                               | Set to the date portion of DTSTART, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight January 1, 1601. Note that this value MUST always be evenly divisible by 1440.   |
| <b>EndDate</b>                                 | Set to the start date of the last instance of a recurrence, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight January 1, 1601. If the recurrence is infinite, set <b>EndDate</b> to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF. |
| <b>ReaderVersion2</b>                          | Set to 0x00003006  |
| <b>WriterVersion2</b>                          | Set to 0x00003009  |
| <b>StartTimeOffset</b>                         | Set to (60*BYHOUR + BYMINUTE)  |
| <b>EndTimeOffset</b>                           | Set to ( <b>StartTimeOffset</b> + <b>PidLidAppointmentDuration</b> )   |
| <b>ExceptionCount / ExceptionInfo</b>          | See section <a href="#">2.1.3.1.1.20.18</a>  |
| <b>(ReservedBlocks and ExtendedExceptions)</b> | Refer to [MS-OXOCAL]   |

### Exporting From Calendar objects

The **PidLidAppointmentRecur** structure SHOULD<289> be exported as the property specified by the table of recurrence properties in section [2.1.3.2.2.1](#). The exported property MUST be assigned the value generated by the Recurrence template specified by the table of recurrence templates specified in section [2.1.3.2.2.1](#).

If **PidLidAppointmentRecur** is being exported with the Monthly Nth Recurrence template, then it MUST contain the recurrence parts specified in the following table.

| Recurrence Part | Value  |
|-----------------|--|
| FREQ            | Set to 'MONTHLY'   |
| INTERVAL        | Set to <b>Period</b> . If the value is 1, omit this recurrence part.   |
| BYDAY           | Set to the BYDAY representation of the <b>PatternTypeSpecific.MonthNth.Sa-Su</b> bitmask as specified in section <a href="#">2.1.3.2.2.2</a> .   |
| BYSETPOS        | Set to <b>PatternTypeSpecific.MonthNth.N</b> . If <b>PatternTypeSpecific.MonthNth.N</b> is 0x00000005, set BYSETPOS to -1.   |
| COUNT           | If <b>EndType</b> is 0x00002022, set to <b>OccurrenceCount</b> . Otherwise, omit this recurrence part.   |
| UNTIL           | If <b>EndType</b> is 0x00002021, SHOULD<290> be set to ( <b>EndDate</b> + <b>StartTimeOffset</b> ), converted from the time zone specified by <b>PidLidTimeZoneStruct</b> to the UTC time zone. Alternatively, MAY<291> be set to midnight on the date specified by <b>EndDate</b> . If <b>EndType</b> is not 0x00002021, omit this recurrence part. |

| Recurrence Part | Value   |
|-----------------|---|
| WKST            | The WKST recurrence part SHOULD <a href="#">&lt;292&gt;</a> be omitted. |

### 2.1.3.2.2.5 Template: Yearly Recurrences

#### ABNF Description

```
yearly-template= "FREQ=YEARLY" yearly-args
yearly-args= [bymonthday-part] [bymonth-part] [common-parts]
```

#### Template Examples

The last day of every September:

```
FREQ=YEARLY;BYMONTHDAY=-1;BYMONTH=9
```

The 10th day of every January at 3:30 P.M.:

```
FREQ=YEARLY;BYMONTHDAY=10;BYMONTH=1;BYMINUTE=30;BYHOUR=15
```

The 15th day of March, every 3 years, for 7 occurrences:

```
FREQ=YEARLY;BYMONTHDAY=15;BYMONTH=3;INTERVAL=3;COUNT=7
```

#### Importing to Calendar objects

An RRULE or X-MICROSOFT-RRULE matching this template SHOULD [<293>](#) be imported into **PidLidAppointmentRecur** as specified in the following table. A VEVENT MUST NOT specify both an RRULE and an X-MICROSOFT-RRULE.

| AppointmentRecurrencePattern Field | Value   |
|------------------------------------|---|
| <b>ReaderVersion</b>               | Set to 0x3004   |
| <b>WriterVersion</b>               | Set to 0x3004   |
| <b>RecurFrequency</b>              | Set to 0x200D. If the INTERVAL is not 1, <b>RecurFrequency</b> SHOULD <a href="#">&lt;294&gt;</a> be set to 0x200C. |
| <b>PatternType</b>                 | Set to 0x0002. Can be overridden by X-MICROSOFT-CALSCALE, see section <a href="#">2.1.3.1.1.8</a> .                 |
| <b>CalendarType</b>                | Imported from X-MICROSOFT-CALSCALE (see section <a href="#">2.1.3.1.1.8</a> ).                                      |
| <b>FirstDateTime</b>               | Set as specified in <a href="#">[MS-OXOCAL]</a> section 2.2.1.44.1.   |
| <b>Period</b>                      | Set to (12 * INTERVAL)  |
| <b>SlidingFlag</b>                 | Set to 0x00000000   |

| AppointmentRecurrencePattern Field                   | Value   |
|--|---|
| <b>PatternTypeSpecific.Week.Sa-Su</b>                | (unset)   |
| <b>PatternTypeSpecific.Month.Day</b>                 | Set to the value of BYMONTHDAY. If the value of BYMONTHDAY is -1, <b>PatternTypeSpecific.Month.Day</b> SHOULD <a href="#">&lt;295&gt;</a> be set to 0x0000001F.   |
| <b>PatternTypeSpecific.MonthNth.Sa-Su</b>            | (unset)   |
| <b>PatternTypeSpecific.MonthNth.N</b>                | (unset)   |
| <b>EndType</b>                                       | If the recurrence is infinite, set <b>EndType</b> to 0x00002023. If the recurrence is specified with a COUNT, set <b>EndType</b> to 0x00002022. Otherwise, set <b>EndType</b> to 0x00002021.  |
| <b>OccurrenceCount</b>                               | Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set <b>OccurrenceCount</b> to 0x0000000A.  |
| <b>FirstDOW</b>                                      | Set to the correct value based on WKST as specified in section <a href="#">2.1.3.2.2.1</a> .  |
| <b>DeletedInstanceCount / DeletedInstanceDates</b>   | See section <a href="#">2.1.3.1.1.20.13</a>   |
| <b>ModifiedInstanceCount / ModifiedInstanceDates</b> | See section <a href="#">2.1.3.1.1.20.18</a>   |
| <b>StartDate</b>                                     | Set to the date portion of DTSTART, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight Jan 1, 1601. Note that this value MUST always be evenly divisible by 1440. If BYMONTH is specified, it MUST override the month portion of DTSTART. If the BYMONTHDAY is specified, it MUST override the day portion of DTSTART. |
| <b>EndDate</b>                                       | Set to the start date of the last instance of a recurrence, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight Jan 1, 1601. If the recurrence is infinite, set <b>EndDate</b> to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF.                    |
| <b>ReaderVersion2</b>                                | Set to 0x00003006   |
| <b>WriterVersion2</b>                                | Set to 0x00003009   |
| <b>StartTimeOffset</b>                               | Set to (60*BYHOUR + BYMINUTE)   |
| <b>EndTimeOffset</b>                                 | Set to ( <b>StartTimeOffset</b> + <b>PidLidAppointmentDuration</b> )  |
| <b>ExceptionCount / ExceptionInfo</b>                | See section <a href="#">2.1.3.1.1.20.18</a>   |
| <b>(ReservedBlocks and ExtendedExceptions)</b>       | Refer to [MS-OXOCAL]  |

## Exporting from Calendar objects

The **PidLidAppointmentRecur** structure SHOULD<296> be exported as the property specified by the table of recurrence properties in section 2.1.3.2.2.1. The exported property MUST be assigned the value generated by the Recurrence template specified by the table of Recurrence templates specified in section 2.1.3.2.2.1.

If **PidLidAppointmentRecur** is being exported with the Yearly Recurrence Template, then it MUST contain the recurrence parts specified in the following table.

| Recurrence Part | Value   |
|-----------------|---|
| FREQ            | Set to 'YEARLY'   |
| INTERVAL        | Set to ( <b>Period</b> / 12). If the value is 1, omit this recurrence part.   |
| BYMONTHDAY      | Set to <b>PatternTypeSpecific.Month.Day</b> . If <b>PatternTypeSpecific.Month.Day</b> is 0x0000001F, BYMONTHDAY SHOULD<297> be set to -1.   |
| BYMONTH         | Set to the month from <b>FirstDateTime</b> .  |
| COUNT           | If <b>EndType</b> is 0x00002022, set to <b>OccurrenceCount</b> . Otherwise, omit this recurrence part.  |
| UNTIL           | If <b>EndType</b> is 0x00002021, SHOULD<298> be set to ( <b>EndDate</b> + <b>StartTimeOffset</b> ), converted from the time zone specified by <b>PidLidTimeZoneStruct</b> to the UTC time zone. Alternatively, MAY<299> be set to midnight on the date specified by <b>EndDate</b> .. If <b>EndType</b> is not 0x00002021, omit this recurrence part. |
| WKST            | The WKST recurrence part SHOULD<300> be omitted.  |

### 2.1.3.2.2.6 Template: Yearly Nth Recurrences

#### ABNF Description

```
yearlynth-template= "FREQ=YEARLY" yearlynth-args [common-parts]
yearlynth-args= byday-nth-part bysetpos-part bymonth-part
```

#### Template Examples

The 3rd Sunday of every June:

```
FREQ=YEARLY;BYDAY=SU;BYSETPOS=3;BYMONTH=6
```

The last weekday of every April at 3:30 P.M.:

```
FREQ=YEARLY;BYDAY=MO, TU, WE, TH, FR;BYSETPOS=-1;BYMONTH=4;BYMINUTE=30;BYHOUR=15
```

The first Monday of every October, every 3 years, for 7 occurrences:

```
FREQ=YEARLY;BYDAY=MO;BYSETPOS=1;BYMONTH=10;COUNT=7
```

#### Importing to Calendar objects

An RRULE or X-MICROSOFT-RRULE matching this template SHOULD [<301>](#) be imported into **PidLidAppointmentRecur** as specified in the following table. A VEVENT MUST NOT specify both an RRULE and an X-MICROSOFT-RRULE.

| AppointmentRecurrencePattern Field                   | Value  |
|--|--|
| <b>ReaderVersion</b>                                 | Set to 0x3004  |
| <b>WriterVersion</b>                                 | Set to 0x3004  |
| <b>RecurFrequency</b>                                | Set to 0x200D. If the INTERVAL is not 1, <b>RecurFrequency</b> SHOULD <a href="#">&lt;302&gt;</a> be set to 0x200C.  |
| <b>PatternType</b>                                   | Set to 0x0003. Can be overridden by X-MICROSOFT-CALSCALE, see section <a href="#">2.1.3.1.1.8</a> .  |
| <b>CalendarType</b>                                  | Imported from X-MICROSOFT-CALSCALE (see section <a href="#">2.1.3.1.1.8</a> ).   |
| <b>FirstDateTime</b>                                 | Set as specified in <a href="#">[MS-OXOCAL]</a> section 2.2.1.44.1.  |
| <b>Period</b>  | Set to (12 * INTERVAL)   |
| <b>SlidingFlag</b>                                   | Set to 0x00000000  |
| <b>PatternTypeSpecific.Week.Sa-Su</b>                | (unset)  |
| <b>PatternTypeSpecific.Month.Day</b>                 | (unset)  |
| <b>PatternTypeSpecific.MonthNth.Sa-Su</b>            | Set to a bitmask representation of BYDAY as specified in section <a href="#">2.1.3.2.2.2</a> .   |
| <b>PatternTypeSpecific.MonthNth.N</b>                | Set to the value of BYSETPOS. If the value of BYSETPOS is -1, <b>PatternTypeSpecific.MonthNth.N</b> MUST be set to 0x00000005.   |
| <b>EndType</b>                                       | If the recurrence is infinite, set <b>EndType</b> to 0x00002023. If the recurrence is specified with a COUNT, set <b>EndType</b> to 0x00002022. Otherwise, set <b>EndType</b> to 0x00002021.   |
| <b>OccurrenceCount</b>                               | Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set <b>OccurrenceCount</b> to 0x0000000A.   |
| <b>FirstDOW</b>                                      | Set to the correct value based on WKST as specified in section <a href="#">2.1.3.2.2.1</a> .   |
| <b>DeletedInstanceCount / DeletedInstanceDates</b>   | See section <a href="#">2.1.3.1.1.20.13</a>  |
| <b>ModifiedInstanceCount / ModifiedInstanceDates</b> | See section <a href="#">2.1.3.1.1.20.18</a>  |
| <b>StartDate</b>                                     | Set to the date portion of DTSTART, in the time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight Jan 1, 1601. Note that this value MUST always be evenly divisible by 1440. If BYMONTH is specified, it MUST override the month portion of DTSTART. |
| <b>EndDate</b>                                       | Set to the start date of the last instance of a recurrence, in the   |

| AppointmentRecurrencePattern Field             | Value   |
|--|---|
|  | time zone specified by <b>PidLidTimeZoneStruct</b> . This date is stored in minutes after midnight Jan 1, 1601. If the recurrence is infinite, set <b>EndDate</b> to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF. |
| <b>ReaderVersion2</b>                          | Set to 0x00003006   |
| <b>WriterVersion2</b>                          | Set to 0x00003009   |
| <b>StartTimeOffset</b>                         | Set to (60*BYHOUR + BYMINUTE)   |
| <b>EndTimeOffset</b>                           | Set to ( <b>StartTimeOffset</b> + <b>PidLidAppointmentDuration</b> )  |
| <b>ExceptionCount</b> / <b>ExceptionInfo</b>   | See section <a href="#">2.1.3.1.1.20.18</a>   |
| <b>(ReservedBlocks and ExtendedExceptions)</b> | Refer to [MS-OXOCAL]  |

### Exporting from Calendar objects

The **PidLidAppointmentRecur** structure SHOULD<303> be exported as the property specified by the table of recurrence properties in section [2.1.3.2.2.1](#). The exported property MUST be assigned the value generated by the Recurrence template specified by the table of Recurrence templates specified in section [2.1.3.2.2.1](#).

If **PidLidAppointmentRecur** is being exported with the Yearly Nth Recurrence Template, it MUST contain the recurrence parts specified in the following table.

| Recurrence Part | Value   |
|-----------------|---|
| FREQ            | Set to 'YEARLY'   |
| INTERVAL        | Set to ( <b>Period</b> / 12). If the value is 1, omit this recurrence part.   |
| BYDAY           | Set to the BYDAY representation of the <b>PatternTypeSpecific.MonthNth.Sa-Su</b> bitmask as specified in section <a href="#">2.1.3.2.2.2</a> .  |
| BYSETPOS        | Set to <b>PatternTypeSpecific.MonthNth.N</b> . If <b>PatternTypeSpecific.MonthNth.N</b> is 0x00000005, set BYSETPOS to -1.  |
| BYMONTH         | Set to the month from <b>FirstDateTime</b> .  |
| COUNT           | If <b>EndType</b> is 0x00002022, set to <b>OccurrenceCount</b> . Otherwise, omit this recurrence part.  |
| UNTIL           | If <b>EndType</b> is 0x00002021, SHOULD<304> be set to ( <b>EndDate</b> + <b>StartTimeOffset</b> ), converted from the time zone specified by <b>PidLidTimeZoneStruct</b> to the UTC time zone. Alternatively, MAY<305> be set to midnight on the date specified by <b>EndDate</b> .. If <b>EndType</b> is not 0x00002021, omit this recurrence part. |
| WKST            | The WKST recurrence part SHOULD<306> be omitted.  |

### 2.1.3.2.3 End-of-Month Concerns

[RFC2445] specifies that Monthly Recurrences (section 2.1.3.2.2.3) in which the BYMONTHDAY recurrence part is 29, 30, or 31 MUST skip over months that do not have a sufficient number of days. Conversely, [MS-OXOCAL] specifies that Monthly Recurrences with a **PatternTypeSpecific.Month.Day** of 0x0000001D, 0x0000001E, or 0x0000001F MUST occur on the last day of months that do not have a sufficient number of days.

### 2.1.3.2.4 Legacy UNTIL Concerns

If the PRODID property (see section 2.1.3.1.1.2) indicates that a version of the MIMEDIR between 1 and 11 (inclusive) generated the iCalendar file and if the UNTIL recurrence part is specified with a trailing 'Z', it SHOULD NOT<307> be treated as a UTC Date-time. Instead, only the year, month, and day of the Date-time SHOULD<308> be retained, and the UNTIL recurrence part SHOULD<309> be interpreted as 11:59 P.M. of that day (in the time zone specified by **PidLidTimeZoneStruct**).

### 2.1.3.3 Additional Rules for MIME Messages

For import scenarios where the original iCalendar data is contained in a **MIME message**, implementations MAY<310> set additional properties on the Calendar object, as specified in the following table.

| Property                          | Value  |
|-----------------------------------|--|
| <b>PidLidInboundICalStream</b> () | The value of this property is set to the contents of the <b>MIME part</b> of the original MIME message that has a Content-Type header value of "text/calendar".                |
| <b>PidLidSingleBodyICal</b> ()    | The value of this property is set to TRUE if the original MIME message contained only one MIME part, and the Content-Type header value for that MIME part was "text/calendar". |

## 2.2 Calendar Object Properties

This protocol specifies the following additional properties for Calendar objects.

- **PidLidInboundICalStream** (section 2.2.1)
- **PidLidSingleBodyICal** (section 2.2.2)
- **PidNameLocationUrl** (section 2.2.3)

### 2.2.1 PidLidInboundICalStream

Type: **PtypBinary** ([MS-OXCDATA] section 2.11.1)

The **PidLidInboundICalStream** property ([MS-OXPROPS] section 2.143) is an optional property on Calendar objects that were converted from MIME messages. It contains the contents of the iCalendar MIME part of the original MIME message.

### 2.2.2 PidLidSingleBodyICal

Type: **PtypBoolean** ([MS-OXCDATA] section 2.11.1)

The **PidLidSingleBodyICal** property ([\[MS-OXPROPS\]](#) section 2.294) is an optional property on Calendar objects that were converted from MIME messages. A value of TRUE indicates that the original MIME message contained a single MIME part.

### 2.2.3 PidNameLocationUrl

Type: **PtypString** ([\[MS-OXCDATA\]](#) section 2.11.1)

The **PidNameLocationUrl** property ([\[MS-OXPROPS\]](#) section 2.494) is an optional property on Calendar objects. It contains a URL where attendees can access location information in HTML format.

### 3 Algorithm Examples

The following subsections contain annotated iCalendar files representing several example scenarios.

#### 3.1 Example Birthday Calendar for 2008

In this example, Elizabeth has a non-primary calendar containing the birthdays of herself (October 12, 1975) and her closest friends: Shu (February 27, 1978) and Anne (July 7, 1982). Elizabeth sets 7-day reminders on all the birthdays so she has enough time to prepare. The following tables represent the contents of the Birthday calendar's Folder object and its three Calendar objects.

The following table shows the property on the Folder object.

| Name              | Value     |
|-------------------|-----------|
| PidTagDisplayName | Birthdays |

The following table lists the properties on the Calendar object for Elizabeth's Birthday.

| Name                             | Value  |
|----------------------------------|--|
| PidLidAllowExternalCheck         | TRUE   |
| PidLidAppointmentCounterProposal | FALSE  |
| PidLidAppointmentDuration        | 1440   |
| PidLidAppointmentEndWhole        | 07:00:00.000 AM 10/13/1975   |
| PidLidAppointmentNotAllowPropose | FALSE  |
| PidLidAppointmentRecur           | cb: 80 lpb:<br>043004300D200200000A0FF05000C00000000000000C000000232000000A0000000000000000000000000000080B4BF0BDF80E95A0630000009300000000000000A0050000000000000000000000000000000 |
| PidLidAppointmentSequence        | 0  |
| PidLidAp                         | 07:00:00.000 AM 10/12/1975   |

| Name                               | Value   |
|------------------------------------|---|
| <b>pointmentStartWhole</b>         |   |
| <b>PidLidAppointmentStateFlags</b> | 0   |
| <b>PidLidAppointmentSubType</b>    | TRUE  |
| <b>PidLidBusyStatus</b>            | 0   |
| <b>PidLidCleanGlobalObjectId</b>   | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000020C397BAB068C80100000000000000001000000D4429044CA28924C8FD122A133685E4A |
| <b>PidLidCollaborateDoc</b>        |   |
| <b>PidLidConferringType</b>        | 0   |
| <b>PidLidDirectory</b>             |   |
| <b>PidLidInvited</b>               | FALSE   |
| <b>PidLidGlobalObjectId</b>        | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000020C397BAB068C80100000000000000001000000D4429044CA28924C8FD122A133685E4A |
| <b>PidLidIntendedBusyStatus</b>    | 4294967295  |
| <b>PidLidLocation</b>              |   |
| <b>PidLidNetShowUrl</b>            |   |
| <b>PidLidOnlinePassword</b>        |   |
| <b>PidLidOrganizerAlias</b>        |   |



| Name                | Value   |
|---------------------|---|
| response Requested  |   |
| PidTagRtfCompressed | cb: 5487 lpb:<br>6B150000125A00004C5A4675A0C61C7507000601010B606E6731303266350064007263700DD0<br>0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683<br>30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730<br>1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200<br>DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F1F1A2400501AAF20EF2<br>1107D4361F706D0072105D06115D01DE410101E66FF03E319FF1B0B01301C721BB21C501C10F<br>326A122216C6922611DE40FE1190FFF246F1B2F1C3F1D4E0FE11FC1287F298FFF2A9F2BAF2CBE<br>0F202DDF2EEF2FF73102FF30C430A22704225327B714D0334F345FFF2FFF310F321F1E4F392F3A<br>3F3B4F3C5FFF0FF0E103DAF3EBF3FC40DF41EF1160FF237F442F259F26AF27B72358439F4A1F<br>3745BF46CF1DE4394D6F4E7432338A384EE420076D20434502833F50A052AF53B53D72546F55<br>737972B755D4332F1F56361FC5584F4709D17E6B55D4381F5AF759E15BBF038254EF087055D43<br>D8F1F563723515F8F0382D8284865226007D02955D442FFFF6277543F6416071001A00EB064F5<br>48685D1EED384861673F0382420740747F0EB055D44D5F5AF75DB16B3F644356590890746E22<br>4007906564F530FF5298490C541827455A70DE071AF575E7F73B759660EF074DF5B0E73B65D0<br>931FF5DB878AE5F5673B660D75B607B7F6A8EFF73B66C890FD267016D7F53DF54EF27D5DF529<br>F75DF845F59650FD1312DBF791FFF5C0F5D1789A259EF7C7F5DF60E589A2FF5DBF627F6F6F64<br>9A89A2616F667F93EFF689A89A2656F7FBF6B8F815B7E996DEF7F9BDF700F9558823F84F882F<br>856731EF860F871FA4CF89383289EF8AFF8C0FFD8D1A328DEF8EFF900F9118A420AE6FF792EF9<br>3FF950C3295FF970FB45F992DDF0E01B68F9B5F9C6F8179329E3F9F4F7FB88FA16FAA21A2AFA3<br>BF2236855832FFA67FA78FC53789380FD0C67F792F2245BD8D0B33AE5FAF6F2236910933BA9FF<br>FBBAF2236814CA432D0DFA3EFA4FFC955FFC66FC77FD65F893874A0D81FAB7FAC8FFF8D2959D<br>FCE4FDDFF91095DAFB33FE1FFFF94EE615FB76FE5DF991E655FD1AFE0FFF814C695FBFAFEE3F<br>C1CFDBA2D43FD54FFBDA2F856734D80FD91FF6CF893889C0FFF88FDD0FDE1F8D290F11FC7FE1<br>1FE22FFFFBC7E3CFE4DFF25F94FDDBC0044FE91F7FEA2F993CFC30087FED4FEE5F816A35FFF03F<br>F14FOA8FF36FFC21F4AFF5BFFA9FFD856735F87FF98F173F8938FDE2191FFFFD9FFFAF8D4701E2<br>1CFF019F02AF1C46EF043F054F12CF94FD36086F097F26CFBD992D360C9F0DAF0EBF815B3610A<br>FFF11BF2AFF13DF1C9111518723F734F1C37EF719F19FF76EE4D11371CC878AF79BFFD8D293778<br>0F21DF7D8E3BF22D087F4FFF805F816A2A62314F165F176F3BC518EFF739EF48CF8938381CCF3<br>D4F1EEF8D1ADE3820CF40CF22EF91183824AF25BF7B333F94FD3828DF29EF585F992D38FF2D0F<br>442F2F2F815B60225ECF325F336F0370A881B1636F6C6F727450626C3B5C8D106474C0678D8D<br>116E74C06730756530675FFA65BA8035688A69A1695F6A6968747F6A9268FF6CCF6C8D6C0F6A3<br>F688F65FD8DD038725A7371732F743968747462BF72CF769F765D75DF740F77D4395250FF7B24<br>7C8174A37C80725F6B0776BF7500A181B12A5C64654F517063112B85C244B173AE4020808670<br>61F98121716C6310455067A0CFA067A0A13CE06463746C82907283902599307080D161759D60<br>5C611E73829083F03D5084F26E756D2589806184B0746F84F0646AC8757374CFA0676884E0CFA<br>0A7680145506801697482A0308200305C6E6F7144D15D306F744C65208D7086B0796C5CB068F<br>D8D20748D7082EF83FF850F861F872F4F7DC08AF04F604F4173316310615F815357D0901081D1<br>8C006C4F2067FC3130BA808A118DD08F848F218159DB8A20911333563091026674D09372CE63<br>786062E093136E7093699504416310736E6578748F2173B7887067005D4074963144E0696700F<br>587D07988104E9702674080838FC1EF8F218D8062F09D707688F08920A1E0786D696862E080D<br>05D608920757A6E9A31658DB0678097598FE044698BA420503D6061786082A068A020466F6E7<br>48074748FD0B74E509DF04EF0779A08DD0669DF0E25762E074684256308DD082905D99506C9<br>1405C009F84729FF866AE6C9F669ED0A16762A167729F62FC636282903DA0A3528281A3C2673<br>04F87406791A484894070659F6173F063656C6C8AB19F309ED1A4E1FE7399A06710BDC19DE1B<br>580A080A7463A6CA75562A7558B30A7646467DFA846A9C0A9468F90A7647682CF8AEFF8BFF8<br>D0F8E1F8F2F903F914F925F936FFF947F958F3DA0B1A199EF9AF896E69824FF64B0EB408960988<br>7B3319948B11CB0E1B7B36AAD9066C06657B0963162ADD0FF67809D609902B8AF9AF889403D<br>7062E0C7DBB15BF05620392048A571A830778740CCA398C336BC3FBD4FBE5B38FFBF3FC04FC1<br>5FC2639D50A6009E706780FFC2BFBF12C40FB18F4510B35FB466A410BF96A2C71FC8269788976<br>1A6F0739D60C7BB11892066D06D706FF3E0C94FC420455D40696C53894257B0B7668380B0DF1<br>0766721890055C320F98850776ED5B6C1F1D652D773C226E5DB616D97216850ACF0D9039D52<br>CA335A606DE7106B428742DA4528537562DAB17398516C467DEB3063DAB162F0ADE09C314E5<br>06DD46C4D3D6067DA9372DD1780D1EC4A63DCD1AD1249A4C067F03DA0E7E7E0DAB18740744<br>C5C90DAB16610547279DFF131808378DC6F06E1FAF80D662E114B1A0AFD074703A9C2F2FA5D08 |

| Name | Value   |
|------|---|
|      | 9905D40732EC7F0AE634EF0D2E09ED02ED3612FE3902266EB60652F776700642FDF3A50B530E<br>473DCF066905C8291A6F0DA7774E032DF81E5B3685A32DAB1FFDD219FE0DF73DD21A090E796<br>DF55DD21DA62DF6367AF0088E0728761AF90FFF3E0ACA06310AC719E70ACA0A8319ED0386E62<br>6AADC067F099506F63FB9EA1DC106B88C099A0CD50EC3496F47FEF70B2E180C09D6088D1DA4<br>06780739C797396F0DF417DC16C799D609E76DCF067A0EE188781676497307A6167A266EC01D<br>630DF31A691767F4541F0D19670DC04E5089809E7070F7B2C0A5E0F2F06C9F20967287C0B6B<br>0FB6700C7E178678066D09D70DF3167A0FC736199A08740F213E121F531F2F1BFE121A6F04EF0<br>3D704E50885078B2C0A9E2506F7967F05C96707089807F67104F308850AD91A830ADE0EC2064<br>E79D706730E1506264A8C08850ADE13FA5E096F1BEC196F28980AF40655CF9F2F0727AEC02A9<br>C0E7328740FBD1CE68FA136010EFD16776FCA9FB61FFAFB087408171FD22FE24FDD3F2E2EDF1<br>BBFD41FFB36AF8014F20B660763450FC776BA4B15E900112A5D04540B5C1F7E651E940AAD265<br>AF40027596F088D0FB9761EF6074D6F08740FB40EB610407FFAFD05D40AF00ADE08841E140AF<br>D0AF41FF6721BEB014500FD0D060E140B2A1F952FFA4B1ABE004100201ACA067309E810401FF<br>67216710AA71E140DA51FA81FB408850FBD451AD10700672965082A0AF10B632FF8740A5E2B2<br>A1CA91E430A5F0C841EEA073A5F0AD0170709AC0ACA0ADC169FF4F20099728106721C1B2AD9<br>03D108850FF78609E70AEF2E430ADB09B21F431DB90BF894096F14550AF808841A4B16EDA417<br>F9DF014B0A5F00981A5F0D630884163FE78ADE087E0BB6187C0A4C0F8E1CAB0EF1261F7D1885<br>0B1D063E1510672B1D0EF1253AF008740A8406813C303D2E260F667ACD2EE3163F21005B3672<br>0DA601F14826330085216D2F210747862FC785C09B0B6C03D709660ADB00200FBE2C1F4B16C0<br>7016310F8912C40D3712F9732B5B09690809277F131666DF71800D520E9E120E63081808832B5<br>B0FF973023F03D90F84088D0ACB074D087C0BE6C96F05D4002000810E140758800FFCE72ACD1<br>9631EA719B51EA3587729670FF67A0EBD19AD0A6F0FB401FD3AD641EE03F8920EB63890180B0<br>AE80EA616C76FFF2B1AE81E350AEB0235187E0671023D2FFA4B1DF313FA0E6519AD0B2D18901<br>AE80F318D087E0202ED5C42356525023F2FFCE81245F256F267F23B05630AE808D00EFEC20284<br>F295F2A6F6C5A60AE80CCF0F7280F2CDF2DE52926CC5E902BAF309FFD2DC5625D70385131CF2<br>38344B02F6FFF343F354F365F23A157D037B2243F391FFF3A2F323D5C0037BF3D4F3E5F3F6F23A<br>1FF4A703C4F41EF42FF4405E5A1A790E5A0FFB2C08740CE63ACD2ABBFACCFADDFAEFFFAFFE4<br>8F25381C209CCCFB21FB32FB43FFFB54FB65F95A859F050AF51B052DCD0014F13519E50C1FB82<br>A0707961A0695D671068F0D05B404D902064E0217F5E1157BF58CF59DF453063B2D42B0D7E0A<br>48F28204F771F1B289434A6073C7E0A0EDB065807832363C206271FF66F0EC70678080D187616<br>281C7E780D1FF1E3062719AC864F6BA5563D6978680D1FC3939D8E063479670A5E00A804A51F<br>F643AC582655A6A54BA55513167596A54FF63749807697F6A8F6B9F97A450716D39F302E2EDC<br>120316E43709F71AF72B7EF7DA1737F748F728A33766F777F726CEE34797F7A8F726C357C8F7D<br>9F726CFE367F9F80AF726CD5A082BF83CF727BEE3885BF86CF726C396E4397865062FB6D394D<br>906373358C2F8D3876548E3FFF8D387964904F8D387C74925F8D387F84FF946F8D388294967F8<br>D3885A4988F8D38FF88B49A9F8D388BC4891F9CE352C26D48FF02000A806CA0D7006E5F6F0A9<br>E9F6CA4FBD0D26D39544F20BB71A44B6D1BDCA1B94C0220504F91F130B0C068CA51FFDFD01<br>6FA27FA38FA496A71CDB41EDB0FFA616A9AFAABFABCDF400CE43AD494E10FDF4D067AE6FAF7<br>FB08FB1966D0CD4F0BB4CA1C1F073B35FB46F6759358A6CF2541312204755D1B863B4AE6D66F<br>650F3361C9154F3C1B86FBCDFB57FFF6AF6DA4ADD0FA21EDC1BF9FC0AF6759FE366D0CDF04<br>E41ADD0FB11C48FC59FFFC6ADA71CC874DFF04E00C94FCA5FC6DAFFB21CC874BC87CDFFCF0F<br>C72557706D2AFA4D1A00694D20C8C67335D25FD36FFDC72534D4FFD6097654D71FD82FC725B<br>FA01CD5C5CD62D6AFDC7FC6BC36DE7FFDF86DB7FE11FC6CB5DA2E33FD1C2DFFFFBE59FC6BC<br>38E79FE8A6E49FEA3FC6CBBFB4CE86A91F4EE1FEF2F6CA4376D0C7A444FB06BCD5FF31FF42FA<br>71C43FB05F0FEF0664C10C8CFF73FF84FF501FFD08CFA67F66FFC3FF43ED4ECFA67D1CF8F00CF<br>C69FD09FC8B7204163BEC0FF61E0E91F057FCB4F079FDFB3092F0A3FFF0B4FD05FD1680E0F0F1<br>F102FD4AFD5BFFF12FF140F151FD96FDA7F184F195F1A6F1FDE2FDF3C1D9CBD1FA785526576FF<br>FFC0A13F1F0FC18F9C891BBCDFB3A8771F259F26AF27BFB196BB4C51756FBF61C02B0F2C1F2D<br>2F9CB66D0C4961E0FF64D037302F8F309F1FEFE2EFE3F91D9FFF35CF36DFE74FE85C39DF3AEF3<br>BFFEEDFFFEC3EFF400F411FF06FF17C441F452FFF463FF4FFF608493F4A4F4B5FF94FFA5FFF4E<br>1F4F2F503FFE0FFF1C536F547F558FFF029F03AC588F599F5AAF072F083F5DD3FFEDBF5F3F0BBF<br>0CCF5859634F645F10AFF11BF5D79683F694F159F47CF17BF6D2FFF6E3F1AEF705F1D0F727F73<br>8F203F75AFF225C77CF78DF375F7AFF397C7CE7DFFF3C7F801F3E9C820F831F419F853F43BC<br>FF872F883F46BF8A5F48DC8C4F8D5F4BDDFF4CEF679F91DF92EF512F523F62AF96BFFF97CF567F<br>578F9B2F9C3F9D4F5BCF5CDFFFA07FA18F8E2F611F622FF23FA6DF655FFFA8FF584AAFFAC0F6A<br>5F6B6F5D79AFEFB0FF6F4F8F7F16FB4DFB5EF749FB80FFF76BFA2FB3F79EFBD5F225CBF7F<br>C08FFF7F0FC2AF397CC49FC5AF842FC7CF3E9CFFC9BFCACF894FCCEFA43BCCEDFCFEF8E6FFFD20<br>F48DCD3FFD50F938F949FAF4FD98FFDA9F98DF99EFAA5FDE6FDF7F9E2F9F3FFFE2DFE3EFE4FF<br>A37FA48FE82FE93FD5DFF3A8CFA9DF2034ED9FEEAFAD2FAE3FFF5868F2AFF3BFB20FB31F5D79F |

| Name                            | Value  |
|---------------------------------|--|
|                                 | 79FF8AFFFB6FFD72FB91FFC8FFD9FBC4FFFBFB6FFF01DF02EFC19F050F225C072F083FC6BFFF0A5F397C0C4F0D5FCBDF0F7F3E9C116FFF127FD0FF149F43BC168F179FD61F19BFFF48DC1BAF1CBFDB3FDC4FF6FF213F224FFFE08FE19FF20F261F272FE5DFE6EF2A8FFF2B9F2CAFEB2FEC3F2FDF30EF1D8FF07FF9F18F2035354F365FF4DFFF5EF5868FF3A5F3B6FF9BFFACF5D793F4F405FFEAFFF1EDF00CF443F454F03FF476F061F498FFF4A9F094F4CBF7C0C4EDF4FEF0E6F520FFF812C53FF550F138F572F864C591F5A2FFF18AF5C4F8B6C5E3F5F4F1DCF616F908CFF635F646F22EF23FF3EAF68EF69FF283FFF294F39BF6DCF6EDF2D8F2E9F723F734FFF745F32DF33EF778F789F653F382F393FFC20367CFF7E0F3C8F3D9FA018820FFF831F416F427FA52986FF880F465F668FFF487F8BEF8CFF4BAF8F1F4DCF913F924FFF50FF946FC3BC968F979F561F99BFC8DCFF9BAF9CBF5B3F9EDFCDFCA0CFA1DF605FFFA3FFD31CA5EFA6FF657FA91FD83CAB0FFFAC1F6A9F6BAF865FB09FB1AF6FEF70FFF816FB57FB68F753F764FB9EFBAFFBC0F9F7A8F7B9FBF3FC04FACE67166C370586D6174B7F47F4631ADFC53007562746C6520456DFA7000D0730B70C4AFC5BFC6CF7F55FA32B7FC49ED50ED40C140C99FCAAF1BCBBFC74E33B7FCC935526566FC6572ED40ED30CFBFD0CFD1DFD2E67F89ECC6B6D4BFD5CFD6DFD7EF8EDC42F46F6F24C0547F90C970DAE3D2D721A3BC4269626C7F6067727A61CF5079DAE3DD3FD313ADFC54204F4320486500E33B7DC07D7B5C2A5C64C740CF700674C370CF1030313035302DE72232E723E6E038E784346481C250373836643663D8E0003265353334313538C3E980E86034633532996084E0EF94109960BD30E92033EA00EAD0E7840FEB8E7FC0E7218A9063663131206530613162ED206165F7E6F0EDEFEEEDC33ED40EFC1E720DA70F066663039EC66F13FE7C1F20DFFF1EDF062F482F166F46EF4E7F6EFF7FFFFFF90FFA1FFB2FFC3FFD4FFE5FF6F007FFF018F029F03AF04BF05CF06DF07EF08FFF0A0F0B1F0C2F0D3F0E4F0F5F106F117FFF128F139F14AF15BF16CF17DF18EF19FFFF1B0F1C1F1D2F1E3F1F4F205F216F227FFF238F249F25AF26BF27CF28DF29EF2AFFFD2BEC642BE5F4752DDF2EEF2FFF310FFF321F332F343F354F365F376F387F398FFF3A9F3BAF3CBF3DCF3EDF3FEF40FF420FFF431F442F453F464F475F486F497F4A8FFF4B9F4CAF4DBF4ECF4FDF50EF51FF530FFF541F552F563F574F585F596F5A7F5B8FFF5C9F5DAF5EBF5FCF60DF61EF62FF640FFF651F662F673F684F695F6A6F6B7FF4834FEA00EC71F4D16D223734E75434FDE71136EFF16DA2BD306D81F0B26F6FFF707F718F729F73AFE7C1EC92E7116BDF452D0663ADE0643938774062AD776033E9D1E99039E57066E8E07A64E97162ED40F5DF7956E77039E632777077D06633A8C077D0E6E0FFF56F7C6F7D7F7E8F7F9F80AF81BF82CFFF83DFF67F85DC845F87EF88FF8A0F8B1FFF8C2F8D3F8E4F8F5F906F917F928F939FFF84BF95BF86DF97DF98EF99FF9B0F9C1FFF9D2F9E3F9F4FA05FA16FA27FA38F94AFFFA5AF96CFA7CFA8DFA9EFAAFF32EE7140BA BE5E5E000AE10 |
| <b>PidTagSenderAddressType</b>  | SMTp   |
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com  |
| <b>PidTagSenderEntryId</b>      | cb: 70 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F54020000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00   |
| <b>PidTagSenderName</b>         | Elizabeth Andersen   |
| <b>PidTagSensitivity</b>        | 0  |
| <b>PidTagSubject</b>            | Elizabeth's Birthday   |

The following table lists the properties on the Calendar object for Shu's Birthday.

| Name                                    | Value   |
|---|---|
| <b>PidLidAllowExternalCheck</b>         | TRUE  |
| <b>PidLidAppointmentCounterProposal</b> | FALSE   |
| <b>PidLidAppointmentDuration</b>        | 1440  |
| <b>PidLidAppointmentEndWhole</b>        | 08:00:00.000 AM 2/28/1978   |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE   |
| <b>PidLidAppointmentRecur</b>           | cb: 80 lpb:<br>043004300D200200000060AE00000C00000000000001B000000232000000A0000000000000000<br>000000000000000A0CCD20BDF80E95A06300000093000000000000A0050000000000000000<br>0000000 |
| <b>PidLidAppointmentSequence</b>        | 0   |
| <b>PidLidAppointmentStartWhole</b>      | 08:00:00.000 AM 2/27/1978   |
| <b>PidLidAppointmentStateFlags</b>      | 0   |
| <b>PidLidAppointmentSubType</b>         | TRUE  |
| <b>PidLidBusSystemStatus</b>            | 0   |
| <b>PidLidCalendarGlobalObjectId</b>     | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000E0243DD0B068C8010000000000000001000<br>0000EE6CCE82EE4BC14BB01478A948D182FB  |

| Name                            | Value  |
|---------------------------------|--|
| <b>PidLidCollaborateDoc</b>     |  |
| <b>PidLidConferenceType</b>     | 0  |
| <b>PidLidDirectory</b>          |  |
| <b>PidLidInvited</b>            | FALSE  |
| <b>PidLidGlobalObjectId</b>     | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000E0243DD0B068C8010000000000000000100000EE6CCE82EE4BC14BB01478A948D182FB |
| <b>PidLidIntendedBusyStatus</b> | 4294967295   |
| <b>PidLidLocation</b>           |  |
| <b>PidLidNetShowUrl</b>         |  |
| <b>PidLidOnlinePassword</b>     |  |
| <b>PidLidOrganizerAlias</b>     |  |
| <b>PidLidReminderDelta</b>      | 10080  |
| <b>PidLidReminderSet</b>        | TRUE   |
| <b>PidLidReminderSignalTime</b> | 08:00:00.000 AM 2/20/2008  |
| <b>PidLidReminderTime</b>       | 08:00:00.000 AM 2/27/1978  |
| <b>PidLidResponseStatus</b>     | 0  |

| Name                              | Value   |
|-----------------------------------|---|
| <b>PidLidTimeZoneDescription</b>  | (GMT-08:00) Pacific Time (US & Canada)  |
| <b>PidLidTimeZoneStruct</b>       | cb: 48 lpb:<br>E001000000000000C4FFFFFF00000000B000000010002000000000000000000000030000000<br>20002000000000000000  |
| <b>PidTagBody</b>                 | Gift ideas: Baseball tickets  |
| <b>PidTagCreationTime</b>         | 07:09:26.913 PM 2/6/2008  |
| <b>PidTagImportance</b>           | 1   |
| <b>PidTagLastModificationTime</b> | 07:09:26.913 PM 2/6/2008  |
| <b>PidTagMessageClass</b>         | IPM.Appointment   |
| <b>PidTagMessageLocaleId</b>      | 1033  |
| <b>PidTagReplyRequested</b>       | TRUE  |
| <b>PidTagResponseRequested</b>    | TRUE  |
| <b>PidTagRtfCompressed</b>        | cb: 5488 lpb:<br>6C150000195A00004C5A46755A0567E507000601010B606E6731303266350064007263700DD0<br>0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683<br>30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730<br>1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200<br>DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F1F1A2400501AAF20EF2<br>1107D4361F706D0072105D06115D01DE410101E66FF03E319FF1B0B01301C721BB21C501C10F<br>326A122216C6922611DE40FE1190FFF246F1B2F1C3F1D4E0FE11FC1287F298FFF2A9F2BAF2CBE<br>0F202DDF2EEF2FF73102FF30C430A22704225327B714D0334F345FFF2FFF310F321F1E4F392F3A<br>3F3B4F3C5FFF0FF00E103DAF3EBF3FCF40DF41EF1160FF237F442F259F26AF27B72358439F4A1F<br>3745BF46CF1DE4394D6F4E7432338A384EE420076D20434502833F50A052AF53B53D72546F55<br>737972B755D4332F1F56361FC5584F4709D17E6B55D4381F5AF759E15BBF038254EF087055D43<br>D8F1F563723515F8F0382D8284865226007D02955D442FFFF6277543F6416071001A00EB064F5<br>48685D1EED384861673F0382420740747F0EB055D44D5F5AF75DB16B3F644356590890746E22<br>4007906564F530FF5298490C5418274555A70DE071AF575E7F73B759660EF074DF5B0E73B65D0<br>931FF5DB878AE5F5673B660D75B607B7F6A8EFF73B66C890FD267016D7F53DF54EF27D5DF529<br>F75DF845F59650FD1312DBF791FFF5C0F5D1789A259EF7C7F5FDF60E589A2FF5DBF627F6F6F64 |

| Name | Value  |
|------|--|
|      | 9A89A2616F667F93EFF689A89A2656F7FBF6B8F815B7E996DEF7F9BDF700F9558823F834F882F<br>856731EF860F871FA4CF89383289EF8AFF8C0FFD8D1A328DEF8EFF900F9118A420AE6FF792EF9<br>3FF950C3295FF970FB45F992DDF0E01B68F9B5F9C6F8179329E3F9F4F7FB88FA16FAA21A2AFA3<br>BF2236855832FFA67FA78FC53789380FD0C67F792F2245BD8D0B33AE5FAF6F2236910933BA9FF<br>FBBFAF2236814CA432D0DFA3EFA4FFC955FFC66FC77FD65F893874A0D81FAB7FAC8FFF8D2959D<br>FCE4FDDFF91095DAFB33FE1FFFF94EE615FB76FE5DF991E655FD1AFE0FFF814C695FBFAFEE3F<br>C1CFDBA2D43FD54FFBDA2F856734D80FD91FF6CF893889C0FFF88FDD0FDE1F8D290F11FC7FE1<br>1FE22FFFFBC7E3CFE4DFF25F94FDDBC0044FE91F7FEA2F993CFC30087FED4FEE5F816A35FFF03F<br>F14F0A8FF36FFC21F4AFF5BFFA9FFD856735F87FF98F173F8938FDE2191FFFFD9FFFAF8D4701E2<br>1CFF019F02AF1C46EF043F054F12CF94FD36086F097F26CFBD992D360C9F0DAF0EBF815B3610A<br>FFF11BF2AFF13DF1C911518723F734F1C37EF719F19FF76EE4D11371CC878AF79BFFD8D293778<br>0F21DF7D8E3BF22D087F4FFF805F816A2A62314F165F176F3BC518EFF739EF48CF8938381CCF3<br>D4F1EEF8D1ADE3820CF40CF22EF91183824AF25BF7B333F94FD3828DF29EF585F992D38FF2D0F<br>442F2F2F815B60225ECF325F336F0370A881B1636F6C6F727450626C3B5C8D106474C0678D8D<br>116E74C06730756530675FFA65BA8035688A69A1695F6A6968747F6A9268FF6CCF6C8D6C0F6A3<br>F688F65FD8DD038725A7371732F743968747462BF72CF769F765D75DF740F77D4395250FF7B24<br>7C8174A37C80725F6B0776BF7500A181B12A5C64654F517063112B85C244B173AE4020808670<br>61F98121716C6310455067A0CFA067A0A13CE06463746C82907283902599307080D161759D60<br>5C611E73829083F03D5084F26E756D2589806184B0746F84F0646AC8757374CFA0676884E0CFA<br>0A7680145506801697482A0308200305C6E6F7144D15D306F744C65208D7086B0796C5CB068F<br>D8D20748D7082EF83FF850F861F872F47DC08AF04F604F4173316310615F815357D0901081D1<br>8C006C4F2067FC3130BA808A118DD08F848F218159DB8A20911333563091026674D09372CE63<br>786062E093136E7093699504416310736E6578748F2173B7887067005D4074963144E0696700F<br>587D07988104E9702674080838FC1EF8F218D8062F09D707688F08920A1E0786D696862E080D<br>05D608920757A6E9A31658DB0678097598FE044698BA420503D6061786082A068A020466F6E7<br>48074748FD0B74E509DF04EF07794A08DD0669DF0E25762E074684256308DD082905D99506C9<br>1405C009F84729FF866AE6C9F669ED0A16762A167729F62FC636282903DA0A3528281A3C2673<br>04F87406791A484894070659F6173F063656C6C8AB19F309ED1A4E1FE7399A06710BDC19DE1B<br>580A080A7463A6CA75562A7558B30A7646467DFA846A9C0A9468F90A7647682CF8AEFF8BFF8<br>D0F8E1F8F2F903F914F925F936FFF947F958F3DA0B1A199EF9AF896E69824FF64B0EB408960988<br>7B3219948B11CB0E1B7B36AAD9066C06657B0963162ADD0FF67809D609902B8AF9AF889403D<br>7062E0C7DDB14300B310382048A571A830F78740CCA398C336BC3FBD4FBE5BC290FFBF4FC05F<br>C16FC2729D50A6009E706780FFC2BFBF12C40FB18F4510B35FB466A410BF96A2C71FC82697889<br>761A6F0739D60C7BB11892066D06D706FF3E0C94FC420455D40696C53894257B0B7668380B0D<br>F10766721890055C320F98850776ED5B6C1F1D652D773C226E5DB616D97216850ACF0D9039D<br>52CA335A606DE7106B428742DA4528537562DAB17398516C467DEB3063DAB162F0ADE09C314<br>E506DD46C4D3D6067DA9372DD1780D1EC4A63DCD1AD1249A4C067F03DA0E7E7E0DAB187407<br>44C5C90DAB16610547279DFF131808378DCF06E1FAF80D662E114B1A0AFD074703A9C2F2FA5D<br>089905D40732EC7F0AE634EF0D2E09ED02ED3612FE3902266EB60652F776700642FDF3A50B53<br>0E473DCF066905C8291A6F0DA7774E032DF81E5B3685A32DAB1FFDD219FE0DF73DD21A090E7<br>96DF55DD21DA62DF6367AF0088E0728761AF90FFF3E0ACA06310AC719E70ACA0A8319ED0386E<br>626AADC067F099506F63FB9EA1DC106B88C099A0CD50EC3496F47FEF70B2E180C09D6088D1D<br>A406780739C797396F0DF417DC16C799D609E76DCF067A0EE188781676497307A6167A266EC0<br>1D630DF31A691767F4541F0D19670DCF04E5089809E7070F7B2C0A5E0F2F06C9F20967287C0B<br>6B0FB6700C7E178678066D09D70DF3167A0FC736199A08740F213E121F531F2F1BFE121A6F04E<br>F03D704E50885078B2C0A9E2506F7967F05C96707089807F67104F308850AD91A830ADE0EC20<br>64E79D706730E1506264A8C08850ADE13FA5E096F1BEC196F28980AF40655CF9F2F0727AEC02<br>A9C0E7328740FBD1CE68FA136010EFD16776FCA9FB61FFAFB087408171FD22FE24FDD3F2E2ED<br>F1BBFD41FFB36AF8014F20B660763450FC776BA4B15E900112A5D04540B5C1F7E651E940AAD2<br>65AF40027596F088D0FB9761EF6074D6F08740FB40EB610407FFAFD05D40AF00ADE08841E140<br>AFD0AF41FF6721BEB014500FD0D060E140B2A1F952FFA4B1ABE004100201ACA067309E810401<br>FF67216710AA71E140DA51FA81FB408850FBDA51AD10700672965082A0AF10B632FF8740A5E2<br>B2A1CA91E430A5F0C841EEA073A5F0AD0170709AC0ACA0ADC169FF4F20099728106721C1B2A<br>D903D108850FF78609E70AEF2E430ADB09B21F431DB90BF894096F14550AF808841A4B16EDA4<br>17F9DF014B0A5F00981A5F0D630884163FE78ADE087E0BB6187C0A4C0F8E1CAB0EF1261F7D18<br>850B1D063E1510672B1D0EF1253AF008740A8406813C303D2E260F667ACD2EE3163F21005B36<br>720DA601F14826330085216D2F210747862FC785C09B0B6C03D709660ADB00200FBE2C1F4B16<br>C07016310F8912C40D3712F9732B5B09690809277F131666DF71800D520E9E120E6308180883<br>2B5B0FF973023F03D90F84088D0ACB074D087C0BE6C96F05D4002000810E140758800FFCE72A |

| Name | Value   |
|------|---|
|      | CD19631EA719B51EA3587729670FF67A0EBD19AD0A6F0FB401FD3AD641EE03F8920EB6389018<br>0B0AE80EA616C76FFF2B1AE81E350AEB0235187E0671023D2FFA4B1DF313FA0E6519AD0B2D18<br>901AE80F318D087E0202ED5C42356525023F2FFCE81245F256F267F23B05630AE8080D0EFEC20<br>284F295F2A6F6C5A60AE80CCF0F7280F2CDF2DE52926CC5E902BAF309FFD2DC5625D70385131<br>CF238344B02F6FFF343F354F365F23A157D037B2243F391FFF3A2F323D5C0037BF3D4F3E5F3F6F<br>23A1FF4A703C4F41EF42FF4405E5A1A790E5A0FFB2C08740CE63ACD2ABBFACCFADDFAEFFFAF<br>FE48F25381C209CCCFB21FB32FB43FFF54FB65F95A859F050AF51B052DCD001A713519E50C1F<br>A4769E3A0209AF17D4C503A61A1665007014A4061E16BFD6400735E1157BF58CF59DF784063B<br>2F9D42B0D0A48F28204F771F1B289431D4A6073EEA05C506580783236FF3C2062E166F05C71C<br>8315F1162E2C7E7FF80D11E3062E19AC86566BA5564469786F980D13939D8E063B79670A5E00<br>A80FF4A5164AAC58265CA6AC4BA55513167C97F6AC463E4980769EF6AFF6C0F97A439E76D8B0<br>2E2EDC120316EB3710F721FDF73277DA173EF74FF72FA3376DF77EFDD72DC3479EF7AFF72DC3<br>57CFF7E0FFD72DC36800F811F72DCD5A0832F843FDD72EB38862F873F72DC396EB39786F6338<br>ADC4D906373A58C9F8DA876C4FF8EAF8DA879D490BF8DA87CE492CF8DA8FF7FF494DF8DA883<br>0496EF8DA8861498FFFF8DA889249B0F8DA88C34898F9D5352C2FF6DB802000A806D10D7006E<br>CF6DF9F0FF76D14D0D26DA9544F20BB71A4BB6D8B73DCA14C0220504F91F130B0C068FFCA5<br>1DFD0A1DFA2EFA3FFA506A78CDB41FF5C50A686AA1FAB2FAC3FD400CE43ADB9FB4E10F4D067<br>AEDFAFEFB0FFB2066D7C77D4F04CA1C1F073B3CFB4DF67C935FD8ADC5413125AF055D1B8D3B<br>51E6DD6F650F3361C9154F3C1B8DFBD4FB5EFFFFA71F6E14AE40FA21EDC1C00FC11F67C9FE366<br>D7CDF04E41AE40FB11C4FFC60FFFC71DA78CC8E4DFF04E00C9BFCACFC74AFFB28CC8E4BC7FC<br>E6FCF7F9557706D9AFA4D1A00694D20C93673A5D2CFD3DFFDC79534D56FD67976C4D78FD8<br>9FC795BFA08CD635CDD2D71FDCEFC72C36DEEFFDF6DBEFEB18FC73B5E12E3AFBFCF2E06FFFE6<br>0FC72C5071E82FE934E50FEAAFC73BBF8ADCE8DA79D4EE8FEF9F6D14376D7C7A444FB06BCDC<br>FF38FF49FA78C43FB05F0FEF0664C10C93FF7AFF8BFF571FFD0FCFAD7F6DFFCAFF4AED55CFAD7<br>D23F8F013FC70FD10FC927204163BF30FF6250E98F05EFCBBF080FE023099F0AAFF0BBFD0CFD<br>1D80E7F0F8F109FD51FD62FFF136F147F158FD9DFDAEF18BF19CF1ADF1FDE9DFAC1E0CBD8FA<br>7F5526576FF0030A1AF1F7FC1FF9CF91C2CE023A8E71F260F271F282FB2068ADC51756FBF6230<br>2B7F2C8F2D9F9D266D7C496250FF65405BE02FFF310F205FE35FE4691E0FFF363F374FE7BFE8C<br>C3A4F3B5F3C6FEC4FFFED5C3F6F407F418FF0DFF1EC448F459FFF46AFF56FF67849AF4ABF4BCFF<br>9BFFACFF4E8F4F9F50AFFE7FFF8C53DF54EF55FFF030F041C58FF5A0F5B1F079F08AF5E43FFEE<br>2F5FAF0C2F0D3F58C963BF64CF111FFF122FE968AF69BF160F483F182F6D9FFF6EAF1B5F70CF<br>1D7F72EF73FF20AF761FFF22CC783F794F37CF7B6F39EC7D5F7E6FFF3CE808F3F0C827F838F42<br>0F85AF442CFF879F88AF472F8ACF494C8CBF8DCF4C4FFF4D5F680F924F935F519F52AF631F972F<br>FF983F56EF57FF9B9F9CAF9DBF5C3F5D4FFFA0EFA1FF8E9F618F629FF2AFA74F65CFFFA96F58BA<br>AB6FAC7F6ACF6BDF5DE9B05FFF16F6FB8FEF71DFB54FB65F750FB87FFF72FBA9FBBFA7A5FB<br>DCF22CCBFEC0FFFF7F7FC31F39ECC50FC61F849FC83F3F0CFFCA2FCB3F89BFCDD5442CCF4FD0<br>5F8EDFFF27F494CD46FD57F93FF950FAFBDF9FFFDB0F994F9A5FAACFDEDFFDFE9F9FA4FFFE<br>34FE45FE56FA3EFA4FFE89FE9AFD64FF3A93FAA4F2034EE0FEF1FAD9FAEAFF58D8F31FF42FB27<br>FB38F5DE9F80FF91FFFB76FD79FB98FFCFFFE0FBCBF002FBEDFFF024F035FC20F057F22CC079F0<br>8AFC72FFF0ACF39EC0CBF0DCFC4F0FEF3F0C11DFFF12EFD16F150F442C16FF180FD68F1A2FFF<br>494C1C1F1D2FDBAFCBFF76F21AF22BFFFE0FFE20FF27F268F279FE64FE75F2AFFFF2C0F2D1FEB<br>9FECAF304F315F1DFFF0EFF9F1FF203535BF36CFF54FF65F58D8FF3ACF3BDFFA2FFB3F5DE93FBF<br>40CFFF1FFF1F4F013F44AF45BF046F47DF068F49FFFFF4B0F09BF4D2F7C7C4F4F505F0EDF527FFF8<br>19C546F557F13FF579F86BC598F5A9FFF191F5CBF8BDC5EAF5FBF1E3F61DF90FCFF63CF64DF23<br>5F246F3F1F695F6A6F28AFF29BF3A2F6E3F6F4F2DFF2F0F72AF73BFFF74CF334F345F77FF790F6<br>5AF389F39AFFC20367D6F7E7F3CFF3E0FA088827FFF838F41DF42EFA599876F887F46CF66FFFF4<br>8EF8C5F8D6F4C1F8F8F4E3F91AF92BFFF516F94DFC42C96FF980F568F9A2FC94CFF9C1F9D2F5BA<br>F9F4FCE6CA13FA24F60CFFFA46FD38CA65FA76F65EFA98FD8ACAB7FFAC8F6B0F6C1F86CFB10F<br>B21F705F716FFF81DFB5EFB6FF75AF76FBFA5FBB6FBC7F9F7AFF7C0FBFAFC0BFAD567166C3E05<br>86D6174B8647FB631AE6C53007562746C6520456DFA700140730BE0C51FC62FC73F7FC5FA32B<br>86C49EDC0EDB0C1B0CA0FCB1F1BCC2FC7BE33B86CC9A5526566FC6572EDB0EDA0D02FD13FD<br>24FD3567F8A5CCF26D52FD63FD74FD85F8F4C42F46F6F2530548000C9E0DB53D34721A42C426<br>9626C7FD067727A61CFC079DB53DDAFD383AE6C54204F4320486501533B7DC07D7B5C2A5C64<br>C7B0CFE00674C3E0CF8030313035302DE79232E793E75038E7F4346481C2C0373836643663D9<br>5000326535334313538C3E9F0E8D03463353299D08550EF948099D0BDA0E99033EA70EB40E7<br>F40FEBFE8030E7918B0063663131206530613162ED906165F7E760EE5FEF4C33EDB0F031E790D<br>AE0F066663039ECD6F1AFE831F27DFFF25DF0D2F4F2F1D6F4DEF557F75FF86FFFF97FFA8FFB9FF<br>CAFDFBFECFFDF0EFF01FF030F041F052F063F074F085F096FFF0A7F0B8F0C9F0DAF0EBF0FC<br>F10DF11EFFF12FF140F151F162F173F184F195F1A6FFF1B7F1C8F1D9F1EAF1FBF20CF21DF22EFFF |

| Name                            | Value   |
|---------------------------------|---|
|                                 | 23FF250F261F272F283F294F2A5F2B6FFD2C5C642C55F4E52E4F2F5F306F317FFF328F339F34AF35BF36CF37DF38EF39FFFF3B0F3C1F3D2F3E3F3F4F405F416F427FFF438F449F45AF46BF47CF48DF49EF4AFFFF4C0F4D1F4E2F4F3F504F515F526F537FFF548F559F56AF57BF58CF59DF5AEF5BFFF5D0F5E1F5F2F603F614F625F636F647FFF658F669F67AF68BF69CF6ADF6BEFF4F34FEA70ECE1F5416D923734E7C434FDE78136F0616E12BDA06DF1F1226FDF70EF71FF730F741FE831ED02E7816C4F452D7663AE5064393877B062AD77D033EA41EA0039E5E066E950FA64E9E162EDB0F64F79C6EDB0EAD1FBED40DAD033A9307840E750F5DF7CDF7DEF7EFF800F811F822F833F844FF6EFFF864C84CF885F896F8A7F8B8F8C9F8DAFFF8EBF8FCF90DF91EF92FF940F852F962FFF874F984F995F9A6F9B7F9C8F9D9F9EAF9FBFA0CFA1DFA2EFA3FF951FA61F973FFFA83FA94FAA5FAB6FF39EE784AC55E6500200AE80 |
| <b>PidTagSenderAddressType</b>  | SMTP  |
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com   |
| <b>PidTagSenderEntryId</b>      | cb: 70 lpb:<br>0000000812B1FA4BEA310199D6E00DD010F54020000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00   |
| <b>PidTagSenderName</b>         | Elizabeth Andersen  |
| <b>PidTagSensitivity</b>        | 0   |
| <b>PidTagSubject</b>            | Shu's Birthday  |

The following table lists the properties on the Calendar object for Anne's Birthday.

| Name                                    | Value                    |
|---|--------------------------|
| <b>PidLidAllowExternalCheck</b>         | TRUE                     |
| <b>PidLidAppointmentCounterProposal</b> | FALSE                    |
| <b>PidLidAppointmentDuration</b>        | 1440                     |
| <b>PidLidAppointmentEndWh</b>           | 07:00:00.000 AM 7/8/1982 |

| Name                                    | Value  |
|---|--|
| <b>ole</b>                              |  |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE  |
| <b>PidLidAppointmentRecur</b>           | cb: 80 lpb:<br>043004300D200200000020FA03000C000000000000007000000232000000A000000000000000<br>00000000000000000000C2F50BDF80E95A063000000930000000000000A005000000000000000<br>000000 |
| <b>PidLidAppointmentSequence</b>        | 0  |
| <b>PidLidAppointmentStartWhole</b>      | 07:00:00.000 AM 7/7/1982   |
| <b>PidLidAppointmentStateFlags</b>      | 0  |
| <b>PidLidAppointmentSubType</b>         | TRUE   |
| <b>PidLidBusyStatus</b>                 | 0  |
| <b>PidLidCleanGlobalObjectId</b>        | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000307DD3F5B068C80100000000000000001000<br>0000FC39CE77217D824FB608D84F4FDFE22B  |
| <b>PidLidCollaborateDoc</b>             |  |
| <b>PidLidConflictingType</b>            | 0  |
| <b>PidLidDirectory</b>                  |  |
| <b>PidLidInvited</b>                    | FALSE  |
| <b>PidLidGlobalObjectId</b>             | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000307DD3F5B068C80100000000000000001000<br>0000FC39CE77217D824FB608D84F4FDFE22B  |

| Name                             | Value  |
|----------------------------------|--|
| <b>PidLidIntendedBusyStatus</b>  | 4294967295   |
| <b>PidLidLocation</b>            |  |
| <b>PidLidNetShowUrl</b>          |  |
| <b>PidLidOnlinePassword</b>      |  |
| <b>PidLidOrganizerAlias</b>      |  |
| <b>PidLidReminderDelta</b>       | 10080  |
| <b>PidLidReminderSet</b>         | TRUE   |
| <b>PidLidReminderSignalTime</b>  | 07:00:00.000 AM 6/30/2008  |
| <b>PidLidReminderTime</b>        | 07:00:00.000 AM 7/7/1982   |
| <b>PidLidResponseStatus</b>      | 0  |
| <b>PidLidTimeZoneDescription</b> | (GMT-08:00) Pacific Time (US & Canada)   |
| <b>PidLidTimeZoneStruct</b>      | cb: 48 lpb:<br>E001000000000000C4FFFFFF00000000B000000010002000000000000000000000030000000<br>20002000000000000000 |
| <b>PidTagBody</b>                | Gift ideas: New camera phone   |
| <b>PidTagCreationTime</b>        | 07:10:03.026 PM 2/6/2008   |
| <b>PidTagImportant</b>           | 1  |

| Name                       | Value  |
|----------------------------|--|
| ce                         |  |
| PidTagLastModificationTime | 07:10:03.026 PM 2/6/2008   |
| PidTagMessageClass         | IPM.Appointment  |
| PidTagMessageLocalId       | 1033   |
| PidTagReplyRequested       | TRUE   |
| PidTagResponseRequested    | TRUE   |
| PidTagRtfCompressed        | cb: 5487 lpb:<br>6B150000115A00004C5A4675219AA95B07000601010B606E6731303266350064007263700DD0<br>0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683<br>30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730<br>1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200<br>DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F1F1A2400501AAF20EF2<br>1107D4361F706D0072105D06115D01DE410101E66FF03E319FF1B0B01301C721BB21C501C10F<br>326A122216C6922611DE40FE1190FFF246F1B2F1C3F1D4E0FE11FC1287F298FFF2A9F2BAF2CBE<br>0F202DDF2EEF2FF73102FF30C430A22704225327B714D0334F345FFF2FFF310F321F1E4F392F3A<br>3F3B4F3C5FFF0FF00E103DAF3EBF3FC40DF41EF1160FF237F442F259F26AF27B72358439F4A1F<br>3745BF46CF1DE4394D6F4E7432338A384EE420076D20434502833F50A052AF53B53D72546F55<br>737972B755D4332F1F56361FC5584F4709D17E6B55D4381F5AF759E15BBF038254EF087055D43<br>D8F1F563723515F8F0382D8284865226007D02955D442FFFF6277543F6416071001A00EB064F5<br>48685D1EED384861673F0382420740747F0EB055D44D5F5AF75DB16B3F644356590890746E22<br>4007906564F530FF5298490C5418274555A70DE071AF575E7F73B759660EF074DF5B0E73B65D0<br>931FF5DB878AE5F5673B660D75B607B7F6A8EFF73B66C890FD267016D7F53DF54EF27D5DF529<br>F75DF845F59650FD1312DBF791FFF5C0F5D1789A259EF7C7F5DF60E589A2FF5DBF627F6F6F64<br>9A89A2616F667F93EFFF689A89A2656F7FBF6B8F815B7E996DEF7F9BDF700F9558823F834F882F<br>856731EF860F871FA4CF89383289EF8AFF8C0FFD8D1A328DEF8EFF900F9118A420AE6FF792EF9<br>3FF950C3295FF970FB45F992DDF0E01B68F9B5F9C6F8179329E3F9F4F7FB88FA16FAA21A2AFA3<br>BF2236855832FFA67FA78FC53789380FD0C67F792F2245BD8D0B33AE5FAF6F2236910933BA9FF<br>FBBFAF2236814CA432D0DFA3EFA4FFC955FFC66FC77FD65F893874A0D81FAB7FAC8FFF8D2959D<br>FCE4FDDFF91095DAFB33FE1FFFF94EE615FB76FE5DF991E655FD1AFEAOFFF814C695FBFAFEE3F<br>C1CFDBA2D43FD54FFBDA2F856734D80FD91FF6CF893889C0FFF88FDD0FDE1F8D290F11FC7FE1<br>1FE22FFFFBC7E3CFE4DFF25F94FDDBC0044FE91F7FEA2F993CFC30087FED4FEE5F816A35FFF03F<br>F14F0A8FF36FFC21F4AFF5BFFA9FFD856735F87FF98F173F8938FDE2191FFFFD9FFFAF8D4701E2<br>1CFF019F02AF1C46EF043F054F12CF94FD36086F097F26CFBD992D360C9F0DAF0EBF815B3610A<br>FFF11BF2AFF13DF1C911518723F734F1C37EF719F19FF76EE4D11371CC878AF79BFFD8D293778<br>0F21DF7D8E3BF22D087F4FFF805F816A2A62314F165F176F3BC518EFF739EF48CF8938381CCF3<br>D4F1EEF8D1ADE3820CF40CF22EF91183824AF25BF7B333F94FD3828DF29EF585F992D38FF2D0F<br>442F2F815B60225ECF325F336F0370A881B1636F6C6F727450626C3B5C8D106474C0678D8D<br>116E74C06730756530675FFA65BA8035688A69A1695F6A6968747F6A9268FF6CCF6C8D6C0F6A3<br>F688F65FD8DD038725A7371732F743968747462BF72CF769F765D75DF740F77D4395250FF7B24<br>7C8174A37C80725F6B0776BF7500A181B12A5C64654F517063112B85C244B173AE4020808670<br>61F98121716C6310455067A0CFA067A0A13CE06463746C82907283902599307080D161759D60 |

| Name | Value  |
|------|--|
|      | 5C611E73829083F03D5084F26E756D2589806184B0746F84F0646AC8757374CFA0676884E0CFA<br>0A7680145506801697482A0308200305C6E6F7144D15D306F744C65208D7086B0796C5CB068F<br>D8D20748D7082EF83FF850F861F872F4F7DC08AF04F604F4173316310615F815357D0901081D1<br>8C006C4F2067FC3130BA808A118DD08F848F218159DB8A20911333563091026674D09372CE63<br>786062E093136E7093699504416310736E6578748F2173B7887067005D4074963144E0696700F<br>587D07988104E9702674080838FC1EF8F218D8062F09D707688F08920A1E0786D696862E080D<br>05D608920757A6E9A31658DB0678097598FE044698BA420503D6061786082A068A020466F6E7<br>48074748FD0B74E509DF04EF07794A08DD0669DF0E25762E074684256308DD082905D99506C9<br>1405C009F84729FF866AE6C9F669ED0A16762A167729F62FC636282903DA0A3528281A3C2673<br>04F87406791A484894070659F6173F063656C6C8AB19F309ED1A4E1FE7399A06710BDC19DE1B<br>580A080A7463A6CA75562A7558B30A7646467DFA846A9C0A9468F90A7647682CF8AEFF8BFF8<br>D0F8E1F8F2F903F914F925F936FFF947F958F3DA0B1A199EF9AF896E69824FF64B0EB408960988<br>7B3319948B11CB0E1B7B36AAD9066C06657B0963162ADD0FF67809D609902B8AF9AF889403D<br>7062E0ED003132F860881048A571A8308740BCCA398C336BC3FBD4FBE5B38BF3FFFC04FC15F<br>C2629D50A6009E706780C2AFFFBF12C3FFB18F4510B35FB466A41096A2DFC70FC81697889761<br>A6F0739D60BB1163892066D06D706FF3E0C93F45F15D40696C53894257B0668380B06DDDF1076<br>6721890055C3108850777E6ED586C1F1D622D743C225DB616DB997216850ACF0D8C39D52335<br>A60326DE7106B428742DA0553754A62DA717398516C46EB30631FDA7162F0ADE09C314E506D<br>6C4D353D6067DA5372DCD780D14A63FBDC91AD1249A4C067F03DA0E7E0DA71398740744C5C<br>90DA7166107279D5DFB131808378DCB06EAF80D63207E0D4B1A0AFD074703A2F2FA7A5D0899<br>05D40732EC7E0634EF0ABD2C09ED02ED3412FE35066EB60C8652F776700642F3A50B530B7E43<br>3DCB066905C8291A6F07774E0F7C25067A0E573685A32DA71DCE19FE0BDFD3350E1A090E756<br>DF15DCE162DF23F667AF0088E0728761AF90F3E0ACA03F6310AC719E70ACA0A8319ED06E62CE<br>6AADC067F099506F639EA1DBD0FE6B88C099A0CD30EBF496F4EF70B2E11F80C09D6088D1DA0<br>06780737973A796F0DF017DC16C799D6076DCB0A767A0EDD88781676497306167A2DE66EBC1<br>D600DEF1A691764541F091DF9670DCB04E5089809E7070B2C0A5E0FDF2B06C9F20967287C0B6<br>B06700C7D13E78678066D09D70DEF167A07361FF99A08740F1D3E0E1F4F1F2B1E0E1A6F06F4EF<br>03D704E50885078B2C0E2106FEA7967F05C967070898067104F30DF8850AD91A830ADE0EBE06<br>49D706730F9E1106264A8C08850ADE1A5E096F14FBEC196F28980AF40655CF2B072BE7AEBC2A<br>9C0E6F28740FB9168F9D3F36010EF916776FC69FB21AFB08740FF8171FCE2FDE4FD93F2A2EDB1<br>FD01FF732E6AF7C14F20B660763450776BFFA4B15E9000D2A5D04540B5C1E611E900FDAAD265<br>AF40023596F088D09761EF20FE74D6C08740FB00EB2103C7AFD05D40FFAF00ADE08841E100AF<br>D0AF416721BEB0FF14500FD0D040E100B2A1F912A4B1ABE0FF03D001C1ACA067309E8103C167<br>216710FFAA71E100DA11FA41FB008850DA11AD10FE700632965082A0AF10B6328740A5E2FFB2<br>A1CA71E3F0A5F0C831EE60A5F0AD01DC70709AC0ACA0ADC1694F200957FF28106721C1B2AD9<br>03D10885078609E70FFAEF2E3F0ADB09B21F3F1DB50894096F1EF4550AF808841A4B16EDA019<br>DF014B09FA5F00941A5F0D60088416378ADE0FF87E0BB6187C0A4C0F8A1CA901221F791FB885<br>0B1D063E1110632B1D01213AF00BB8740A8406813830392E22067ACD2FDEDF163F1D00573672<br>0DA20144263300708121692F1D0747862785CFF0970B6C03D709660ADB001C0E281F471FE6C0<br>6C16310F8512C40D3519732B5B0CB9690809277F0F1666D17C0D4F0FDE9A120C25081808832B<br>5B0973023F0BF3D90F80088D0ACB074D087C06C96F0EF5D4001C007D0E100758800CE52ACD1<br>FF9631EA319B51E9F58772967067A0EB91FF9AD0A6F0FB001F93AD641EA08920EB23CF890180B<br>0AE80EA216C76F271AE81FFE310AEB0231187E067102392A4B1DEF1FF3FA0E6119AD0B2D1890<br>1AE80189087E0FC202ED5942316525023B2CE61241FFF252F263F23705630AE8080D0EBE0280F<br>FB291F2A2F6C5A60AE80CCD027CF2C9F7D2DA529268C5E902B6F305F2D8562FF5D703851318F<br>234344B02F2F33FF350FFF361F236157D0377223FF38DF39EF31FDF5C00377F3D0F3E1F3F2F23<br>614A703C0FFF41AF42BF43C5E561A790E560B2C08740FFCE43ACD2ABBFACCFADDFAEFFAFFE48<br>B2FF5381C208CCAFB21FB32FB43FB54FB65FFF95A859F0505F5160528CCFE113119E5069C1F94<br>769E360209AF14C103A6F5CD301C064E05DA0204C609D60657F5E11576F587F598F66C063C1D<br>40A0D7E0A48B28204F731F17289434A2073C7EE60ED7065807832363BE06261FF66F0EC306780<br>80D187616271C7D780D1FF1DF062619AC864E6BA5563C6978680D1FC3939D8A063379670A5E<br>00A404A11FF642AC572654A6A44BA5550E167496A44BF63649807696F6A7F6B8F97A4396D0BF<br>302A2ED8120316E33708F719F72A7EF7DA1736F747F727A33765F776F725CEE34796F7A7F725C<br>357C7F7D8F725CFE367F8F809F725CD57082AF83BF726B6E3885AF86BF725C396E33978633FB8<br>A5C4D506373258C1F8D2876448E2FFF8D287954903F8D287C64924F8D287F74FF945F8D28828<br>4966F8D288594987F8D28FF88A49A8F8D288BB4890F9CD352726D38FF01C00A406C90D6D06E4<br>F6F5F9E8F6C94FBD0B26D29544EE0BB71A43B6D0BDC61B94BC220504F51F0F0B0C068CA31FFD<br>F90A15FA26FA37FA486A70CDB01ED70FFA606A99FAAFABBF3E0CE23AD394DD0DFD49067AE<br>5FAF6FB07FB1866CFCD4C0BB4C61C1F073B34FB45F6749358A5C7E5412D25A905581B853B49E |

| Name  | Value  |
|---|--|
|   | <p>6D5650FBF2F61C5154F381B85FBCCFB56FA69F7F6D94ADC0F9E1ED81BF8FC09F674936FF6CFCDFB04E01ADC0FAD1C47FC58FC69DFFA70CC864DFB04DC0C93FCA4FC6CAB20C7FC864BC77CDFECCFFC71557206D1A4DFD19C0694CE0C8B67325D24FD35FC715FE34D4EFD5F97644D70FD81FC715A00CDFD5B5CD52D69FDC6FC6AC36DE6FDF76FFDB6FE10FC6BB5DB2E32FBC72DFEF5E8FFDC6AC38E78FE896E48FEA2FC6BB8A5C5FE85A7954EE0FEF1F6C94376CFC44BD4F706BCD4FF30FF41FA70C4305B0FDFFEB0664BD0C8BFF72FF83FF4F1D07CFFFA57F65FFC2FF42ED4DCFA57D1BF00BFC7C68FD08FC8A7204163BEB061D0FFE90F056FCB3F078FDFA3091F0A2F0B3FFFD04FD1580DFF0F0F101FD49FD5AF12EFFF13FF150FD95FDA6F183F194F1A5FDE1F8FDF2C1D8CDBD0FA775526576FFB0FFA12F1EFFF17F9C791BACDFA3A867258F8F269F27AFB1868A5C51756F61B0DF2AFF2C0F2D1F9CA66CFC4961D064C0FF36F02F7F308F1FDFE2DFE3E91D8F35BFFF36CFE73FE84C39CF3ADF3BEFEBCECDFF3EEF3FFF410FF05FF16C440F451F462FFFF4EFF5F8492F4A3F4B4FF93FFA4F4E0FFF4F1F502FFDFFF0C535F546F557F028FFF039C587F598F5A9F071F082F5DC3EDAFFF5F2F0BAF0CBF5849633F644F109F11AFF5D69682F693F158F47BF17AF6D1F6E2FFF1ADF704F1CFF726F737F202F759F224CFF77BF78CF374F7AEF396C7CDF7DEF3C6FFF800F3E8C81FF830F418F852F43AC871FFF882F46AF8A4F48CC8C3F8D4F4BCF4CDFFF678F91CF92DF511F522F629F96AF97BFF566F577F9B1F9C2F9D3F5BBF5CCFA06FFFA17F8E1F610F621FF22FA6CF654FA8EFF583AAAEFA BFF6A4F6B5F5D69AFDFB0EFF6F3F8F6F715FB4CFB5DF748FB7FF76AFFFB1FBB2F79DFBD4F224CBF6FC07F7EFFF396CC48FC59F841FC7BF3E8CC9AFFFCABF893FCCDF43ACCECFDF8E5FD1FFFF48CCD3EFD4FF937F948FAF3FD97FDA8FFF98CF99DFAA4FDE5FDF6F9E1F9F2FE2CFFFE3DFE4EFA36FA47FE81FE92FD5CFA8BFF9A9CF2034ED8FEE9FAD1FAE2F5858FFF29FF3AFB1FFB30F5D69F78F89FB6EFFD71FB90FFC7FFD8FBC3FFFAFB5E5F01CFF02DFC18F04DF224C071F082F5DC3E9AF0A4FFF396C0C3F0D4FCBCF0F6F3E8C115F126FFFD0EF148F43AC167F178FD66F19AF48CCFF1B9F1CAFDB2FDC3FF6EF212F223FE07FFF18FF1FF260F271FE5CFE6DF2A7F2B8FFF2C9FEB1FEC2F2FCF30DF1D7FF06FF17FFC2035353F364FF4CFF5DF58583A4FFF3B5FF9AFFABF5D693F3F404FFE9F1ECFFF00BF442F453F03EF475F060F497F4A8FFF093F4CAF7BFC4ECF4FDF0E5F51FF811CFF53EF54FF137F571F863C590F5A1F189FFF5C3F8B5C5E2F5F3F1DBF615F907C634FFF645F22DF23EF3E9F68DF69EF282F293FFF39AF6DBF6ECF2D7F2E8F722F733F744F7F32CF33DF777F788F652F381F392F20FE367CEF7DFF3C7F3D8FA00881FF830FFF415F426FA51986EF87FF464F667F486FFF8BDF8CEF4B9F8F0F4DBF912F923F50EFFF945FC3AC967F978F560F99AFC8CC9B9FFF9CAF5B2F9ECFCDECA0BFA1CF604FA3EFFF30CA5DFA6EF656FA90FD82CAAFFAC0FFF6A8F6B9F864FB08FB19F6FDF70EF815FFFB56FB67F752F763FB9DFBAEFBFF7A7F4F7B8FBF2FC03FACD67166C3606D2C6174B7E47F3631ADEC53750062746C6520456D707D00C0730B60C49FC5AFC6BF7F4532FDB7EC49ED40ED30C130C98FCA9FCBAF0DC73E33B7ECC92552656665FE72ED30ED20CFAFD0BFD1CFD2D689DC3FCEA6D4AFD5BFD6CFD7DF8ECC426FFA6F24B0547F80C960DAD3D2C7A3AC104269626C7F506772613DCF4079DAD3DD2FD303ADEC544F104320486500D33B7D7D607B5C2A5C64C730CF607483C360CF003031303530E7129632E713E6D038E7743464C24040373836643663D8D0328065353334313538E970E1E85034633532995084D09400F79950BD20E91033E9F0EAC0E774EB7E077FB0E7118A8063663131659030613162ED106165E6E07BEDDFECC33ED30EFB1E710DA6066F8663039EC56F12FE7B1F1FDF1DDFFF052F472F156F45EF4D7F6DFF7EFF8FFFA0FFB1FFC2FFD3FFE4FFF5F006F017FFF028F039F04AF05BF06CF07DF08EF09FFF0B0F0C1F0D2F0E3F0F4F105F116F127FFF138F149F15AF16BF17CF18DF19EF1AFFFF1C0F1D1F1E2F1F3F204F215F226F237FF248F259F26AF27BF28CF29DF2AEF2BDCFE642BD5F4652DCF2EDF2FEF30FF320FFF331F342F353F364F375F386F397F3A8FFF3B9F3CAF3DBF3ECF3FDF40EF41FF430FFF441F452F463F474F485F496F4A7F4B8FFF4C9F4DAF4EBF4FCF50DF51EF52FF540FFF551F562F573F584F595F5A6F5B7F5C8FFF5D9F5EAF5FBF60CF61DF62EF63FF650FFF661F672F683F694F6A5F6B6FF673E9F0A7EC61F4C16D123734E74434E701FE36EFE16D92BD206D71F0A26F5F706FFF717F728F739FE7B1EC82E7016BCF2CF6A263ADD064393877306277505633E9C1E98039E56066E8D0649DE96162ED30F5CFEF5730622CE0E97FB03366EA603877C0E6D0F55FFF7C5F7D6F7E7F7F8F809F81AF82BF83CFFFF66F85CC844F87DF88EF89FF8B0F8C1FFF8D2F8E3F8F4F905F916F927F938F84AFF95AF86CF97CF98DF99EF9AFF9C0F9D1FFF9E2F9F3FA04FA15FA26FA37F949FA59FFF96BFA7BFA8CFA9DFAAEFF31EE704ABD505E5D000AE00</p> |
| <b>PidTagS<br/>enderAd<br/>dressTyp<br/>e</b> | SMTP   |
| <b>PidTagS<br/>enderEm</b>                    | eandersen@contoso.com  |

| Name                       | Value   |
|----------------------------|---|
| <b>aiAddress</b>           |   |
| <b>PidTagSenderEntryId</b> | cb: 70 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F540200000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00 |
| <b>PidTagSenderName</b>    | Elizabeth Andersen  |
| <b>PidTagSensitivity</b>   | 0   |
| <b>PidTagSubject</b>       | Anne's Birthday   |

Elizabeth saves her calendar to share with Shu. The following shows the resulting iCalendar file.

```

BEGIN:VCALENDAR
PRODID:-//Microsoft Corporation//Outlook 12.0 MIMEDIR//EN
VERSION:2.0
METHOD:PUBLISH
X-CALSTART:19751012T000000
X-WR-RELCALID:{00000018-0E80-EBB5-82FB-58F695E239B2}
X-WR-CALNAME:Birthdays
BEGIN:VEVENT
CLASS:PUBLIC
CREATED:20080206T190802Z
DESCRIPTION:Happy Birthday to me!\n
DTEND;VALUE=DATE:19751013
DTSTAMP:20080206T191251Z
DTSTART;VALUE=DATE:19751012
LAST-MODIFIED:20080206T190802Z
PRIORITY:5
RRULE:FREQ=YEARLY;BYMONTHDAY=12;BYMONTH=10
SEQUENCE:0
SUMMARY;LANGUAGE=en-us:Elizabeth's Birthday
TRANSP:TRANSPARENT
UID:040000008200E00074C5B7101A82E0080000000020C397BAB068C8010000000000000000
01000000D4429044CA28924C8FD122A133685E4A
X-ALT-DESC;FMTTYPE=text/html:<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2//EN
">\n<HTML>\n<HEAD>\n<META NAME="Generator" CONTENT="MS Exchange Server ve
rsion 08.00.0681.000">\n<TITLE></TITLE>\n</HEAD>\n<BODY>\n<!-- Converted f
rom text/rtf format -->\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calib
ri">Happy Birthday to me!\n</FONT></SPAN><SPAN LANG="en-us"></SPAN></P>\n\n<
/BODY>\n</HTML>
X-MICROSOFT-CDO-BUSYSTATUS:FREE
X-MICROSOFT-CDO-IMPORTANCE:1
X-MICROSOFT-DISALLOW-COUNTER:FALSE
X-MS-OLK-ALLOWEXTERNCHECK:TRUE
X-MS-OLK-CONFTYPE:0
BEGIN:VALARM
TRIGGER:-PT10080M
ACTION:DISPLAY
DESCRIPTION:Reminder

```

END:VALARM  
 END:VEVENT  
 BEGIN:VEVENT  
 CLASS:PUBLIC  
 CREATED:20080206T190926Z  
 DESCRIPTION:Gift ideas: Baseball tickets\n
 DTEND;VALUE=DATE:19780228  
 DTSTAMP:20080206T191251Z  
 DTSTART;VALUE=DATE:19780227  
 LAST-MODIFIED:20080206T190926Z  
 PRIORITY:5  
 RRULE:FREQ=YEARLY;BYMONTHDAY=27;BYMONTH=2  
 SEQUENCE:0  
 SUMMARY;LANGUAGE=en-us:Shu's Birthday  
 TRANSP:TRANSPARENT  
 UID:04000008200E00074C5B7101A82E0080000000E0243DD0B068C80100000000000000  
 01000000EE6CCE82EE4BC14BB01478A948D182FB  
 X-ALT-DESC;FMTTYPE=text/html:<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2//EN">\n<HTML>\n<HEAD>\n<META NAME="Generator" CONTENT="MS Exchange Server version 08.00.0681.000">\n<TITLE></TITLE>\n</HEAD>\n<BODY>\n<!-- Converted from text/rtf format -->\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">Gift ideas: Baseball tickets</FONT></SPAN><SPAN LANG="en-us"></SPAN></P>\n\n</BODY>\n</HTML>  
 X-MICROSOFT-CDO-BUSYSTATUS:FREE  
 X-MICROSOFT-CDO-IMPORTANCE:1  
 X-MICROSOFT-DISALLOW-COUNTER:FALSE  
 X-MS-OLK-ALLOWEXTERNCHECK:TRUE  
 X-MS-OLK-CONFTYPE:0  
 BEGIN:VALARM  
 TRIGGER:-PT10080M  
 ACTION:DISPLAY  
 DESCRIPTION:Reminder  
 END:VALARM  
 END:VEVENT  
 BEGIN:VEVENT  
 CLASS:PUBLIC  
 CREATED:20080206T191003Z  
 DESCRIPTION:Gift ideas: New camera phone\n
 DTEND;VALUE=DATE:19820708  
 DTSTAMP:20080206T191251Z  
 DTSTART;VALUE=DATE:19820707  
 LAST-MODIFIED:20080206T191003Z  
 PRIORITY:5  
 RRULE:FREQ=YEARLY;BYMONTHDAY=7;BYMONTH=7  
 SEQUENCE:0  
 SUMMARY;LANGUAGE=en-us:Anne's Birthday  
 TRANSP:TRANSPARENT  
 UID:04000008200E00074C5B7101A82E0080000000307DD3F5B068C80100000000000000  
 010000000FC39CE77217D824FB608D84F4DFE22B  
 X-ALT-DESC;FMTTYPE=text/html:<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2//EN">\n<HTML>\n<HEAD>\n<META NAME="Generator" CONTENT="MS Exchange Server version 08.00.0681.000">\n<TITLE></TITLE>\n</HEAD>\n<BODY>\n<!-- Converted from text/rtf format -->\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">Gift ideas: New camera phone</FONT></SPAN><SPAN LANG="en-us"></SPAN></P>\n\n</BODY>\n</HTML>  
 X-MICROSOFT-CDO-BUSYSTATUS:FREE  
 X-MICROSOFT-CDO-IMPORTANCE:1  
 X-MICROSOFT-DISALLOW-COUNTER:FALSE  
 X-MS-OLK-ALLOWEXTERNCHECK:TRUE

```

X-MS-OLK-CONFTYPE:0
BEGIN:VALARM
TRIGGER:-PT10080M
ACTION:DISPLAY
DESCRIPTION:Reminder
END:VALARM
END:VEVENT
END:VCALENDAR

```

Shu opens the iCalendar file. The following tables represent the contents of the Birthday calendar's Folder object and its three Calendar objects in Shu's **store**.

The following table shows the property on the Folder object.

| Name                     | Value     |
|--------------------------|-----------|
| <b>PidTagDisplayName</b> | Birthdays |

The following table lists the properties on the Calendar object for Elizabeth's Birthday.

| Name  | Value  |
|---|--|
| <b>PidLidAll<br/>owExter<br/>nalCheck</b>                   | TRUE   |
| <b>PidLidAp<br/>pointme<br/>ntDurati<br/>on</b>             | 1440   |
| <b>PidLidAp<br/>pointme<br/>ntEndWh<br/>ole</b>             | 07:00:00.000 AM 10/13/1975   |
| <b>PidLidAp<br/>pointme<br/>ntNotAll<br/>owPropo<br/>se</b> | FALSE  |
| <b>PidLidAp<br/>pointme<br/>ntRecur</b>                     | cb: 80 lpb:<br>043004300D2002000000A0FF05000C00000000000000C000000232000000A00000000000000<br>00000000000000080B4BF0BDF80E95A063000000930000000000000A005000000000000000<br>000000 |
| <b>PidLidAp<br/>pointme<br/>ntSeque<br/>nce</b>             | 0  |
| <b>PidLidAp<br/>pointme<br/>ntStartW<br/>hole</b>           | 07:00:00.000 AM 10/12/1975   |

| Name                               | Value   |
|------------------------------------|---|
| <b>PidLidAppointmentStateFlags</b> | 0   |
| <b>PidLidAppointmentSubType</b>    | TRUE  |
| <b>PidLidBusyStatus</b>            | 0   |
| <b>PidLidCleanGlobalObjectId</b>   | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000020C397BAB068C80100000000000000001000000D4429044CA28924C8FD122A133685E4A |
| <b>PidLid ConferencingType</b>     | 0   |
| <b>PidLidInvited</b>               | FALSE   |
| <b>PidLidGlobalObjectId</b>        | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000020C397BAB068C80100000000000000001000000D4429044CA28924C8FD122A133685E4A |
| <b>PidLidLocation</b>              |   |
| <b>PidLidOwnerCriticalChange</b>   | 07:12:51.000 PM 2/6/2008  |
| <b>PidLidReminderDelta</b>         | 10080   |
| <b>PidLidReminderSet</b>           | FALSE   |
| <b>PidLidReminderSignalTime</b>    | 07:00:00.000 AM 10/5/2008   |
| <b>PidLidReminderTime</b>          | 07:00:00.000 AM 10/12/2008  |
| <b>PidLidResponseStatus</b>        | 0   |
| <b>PidLidTi</b>                    | (GMT-08:00) Pacific Time (US & Canada)  |



| Name                     | Value                |
|--------------------------|----------------------|
|                          | 0                    |
| <b>PidTagSensitivity</b> | 0                    |
| <b>PidTagSubject</b>     | Elizabeth's Birthday |

The following table lists the properties on the Calendar object for Shu's Birthday.

| Name                                    | Value   |
|---|---|
| <b>PidLidAllowExternalCheck</b>         | TRUE  |
| <b>PidLidAppointmentDuration</b>        | 1440  |
| <b>PidLidAppointmentEndWhole</b>        | 08:00:00.000 AM 2/28/1978   |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE   |
| <b>PidLidAppointmentRecur</b>           | cb: 80 lpb:<br>043004300D200200000060AE0000C00000000000001B000000232000000A00000000000000<br>00000000000000A0CCD20BDF80E95A06300000093000000000000A005000000000000000<br>00000000 |
| <b>PidLidAppointmentSequence</b>        | 0   |
| <b>PidLidAppointmentStartWhole</b>      | 08:00:00.000 AM 2/27/1978   |
| <b>PidLidAppointmentStateFlags</b>      | 0   |
| <b>PidLidAppointmentSubType</b>         | TRUE  |



| Name                              | Value  |
|-----------------------------------|--|
| <b>PidTagCreationTime</b>         | 07:14:57.405 PM 2/6/2008   |
| <b>PidTagImportance</b>           | 1  |
| <b>PidTagLastModificationTime</b> | 07:14:57.405 PM 2/6/2008   |
| <b>PidTagMessageClass</b>         | IPM.Appointment  |
| <b>PidTagMessageLocalId</b>       | 1033   |
| <b>PidTagReplyRequested</b>       | FALSE  |
| <b>PidTagResponseRequested</b>    | FALSE  |
| <b>PidTagRtfCompressed</b>        | cb: 660 lpb:<br>90020000B20500004C5A46752E94CCFE03000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B5335B044614473012BF02003403C643F9074069620510028011C308EF09F7B63B1A1F0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671EC03300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F5733432180444454442094332E32218045F84E223E11C31F371FE00AA3231CFC31391FF020A2230D14D0241F23D1E31ED02570454144230D0EF126EF050E10360EF03C4D455441C507B0412B103D224709F0049014617405B02216F04F4E544D22D0542BA005E1457814616EF4676506527613112DF100900220402030382E30302ED0367438312ED13022FE297F25033782371FF05449544C4525CEA6340EF0246D38351FF02F323F7F306F1F55338134D0284F269F1F6435C116E03C424F4459230D1E4147393F1FB13A61212D2D16F16E552DF1740980200352203E0078FC742F00213E3005B000C005403D702F3ADF3BEF408F1F643628115020804449523D4C54522300BF1F433EE2000044451E4144465C1F80CE720AB1460214605C71032144E7051EFB3828115350414E201A4C48E0472BA009F02D75734722F1443F478E3134381FF046E12C81204641432B9118B549CC3B1810470947069005400F40656190733A20424FA065620740550320740DE06B14B073247C35BE3634C14C5249D949E7479D3914D0FF34D048C2525F536F487F498F55DF542FFF553F45490AA255C80A8145870AB15E18F7565D01C034C1503FBF421F61CF39F5FD4C212F3A9F38EF1F65320137C02593027D6810 |
| <b>PidTagSensitivity</b>          | 0  |
| <b>PidTagSubject</b>              | Shu's Birthday   |

The following table lists the properties on the Calendar object for Anne's Birthday.

| Name                                    | Value   |
|---|---|
| <b>PidLidAllowExternalCheck</b>         | TRUE  |
| <b>PidLidAppointmentDuration</b>        | 1440  |
| <b>PidLidAppointmentEndWhole</b>        | 07:00:00.000 AM 7/8/1982  |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE   |
| <b>PidLidAppointmentRecur</b>           | cb: 80 lpb:<br>043004300D20020000020FA03000C0000000000000700000232000000A000000000000000<br>00000000000000000000C2F50BDF80E95A063000000930000000000000A005000000000000000<br>000000 |
| <b>PidLidAppointmentSequence</b>        | 0   |
| <b>PidLidAppointmentStartWhole</b>      | 07:00:00.000 AM 7/7/1982  |
| <b>PidLidAppointmentStateFlags</b>      | 0   |
| <b>PidLidAppointmentSubType</b>         | TRUE  |
| <b>PidLidBusyStatus</b>                 | 0   |
| <b>PidLidCalendarGlobalObjectId</b>     | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000307DD3F5B068C80100000000000000001000<br>0000FC39CE77217D824FB608D84F4DFE22B  |
| <b>PidLidConferencingType</b>           | 0   |
| <b>PidLidFInvited</b>                   | FALSE   |



| Name                           | Value  |
|--------------------------------|--|
| <b>messageClass</b>            |  |
| <b>PidTagMessageLocalId</b>    | 1033   |
| <b>PidTagReplyRequested</b>    | FALSE  |
| <b>PidTagResponseRequested</b> | FALSE  |
| <b>PidTagRtfCompressed</b>     | cb: 656 lpb:<br>8C020000B20500004C5A46752EC3261E03000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B5335B044614473012BF02003403C643F9074069620510028011C308EF09F7B63B1A1F0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671EC03300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F5733432180444454442094332E32218045F84E223E11C31F371FE00AA3231CFC31391FF020A2230D14D0241F23D1E31ED02570454144230D0EF126EF050E10360EF03C4D455441C507B0412B103D224709F0049014617405B02216F04F4E544D22D0542BA005E1457814616EF4676506527613112DF100900220402030382E30302ED0367438312ED13022FE297F25033782371FF05449544C4525CEA6340EF0246D38351FF02F323F7F306F1F55338134D0284F269F1F6435C116E03C424F4459230D1E4147393F1FB13A61212D2D16F16E552DF1740980200352203E0078FC742F00213E3005B000C005403D702F3ADF3BEF408F1F643628115020804449523D4C54522300BF1F433EE2000044451E4144465C1F80CE720AB1460214605C71032144E7051EFB3828115350414E201A4C48E0472BA009F02D75734722F1443F478E3134381FF046E12C81204641432B9118B549C C3B1810470947069005400F40656164733A07B3636107802C0020947068022065247C353634C1EF4C5249D949E7479D3914D034D048C2FF525F536F487F498F55DF542F553F4549FF0AA255C80A8145870AB15E18565D01C07D34C1503FBF421F61CF39F54C212F39F38EF1F65320137C025937D6810 |
| <b>PidTagSensitivity</b>       | 0  |
| <b>PidTagSubject</b>           | Anne's Birthday  |

### 3.2 Example Schedule for the Week of June 16, 2008

In this example, Elizabeth's primary calendar contains her schedule for the work-week of June 16, 2008.

The following table lists the properties on the Calendar object for Elizabeth's lunch break.

| Name                            | Value |
|---------------------------------|-------|
| <b>PidLidAllowExternalCheck</b> | TRUE  |
| <b>PidLidAppointment</b>        | FALSE |

| Name                                    | Value   |
|---|---|
| <b>ntCounterProposal</b>                |   |
| <b>PidLidAppointmentDuration</b>        | 30  |
| <b>PidLidAppointmentEndWhole</b>        | 07:00:00.000 PM 6/16/2008   |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE   |
| <b>PidLidAppointmentRecur</b>           | cb: 80 lpb:<br>043004300B2001000000C02100000100000000000003E000000222000000500000000000000000000000000000080F8C50C000FC60C0630000009300000B2020000D002000000000000000000000000000 |
| <b>PidLidAppointmentSequence</b>        | 0   |
| <b>PidLidAppointmentStartWhole</b>      | 06:30:00.000 PM 6/16/2008   |
| <b>PidLidAppointmentStateFlags</b>      | 0   |
| <b>PidLidAppointmentSubType</b>         | FALSE   |
| <b>PidLidAutoStartCheck</b>             | FALSE   |
| <b>PidLidBusyStatus</b>                 | 1   |
| <b>PidLidCalendarGlobalObjectId</b>     | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000C0FE0C40B268C80100000000000000001000000DD26B2AEDF5D2145BCE907145185EA4D  |
| <b>PidLidCollaborate</b>                |   |

| Name                            | Value   |
|---------------------------------|---|
| <b>Doc</b>                      |   |
| <b>PidLidConferencingType</b>   | 0   |
| <b>PidLidDirectory</b>          |   |
| <b>PidLidFInvited</b>           | FALSE   |
| <b>PidLidGlobalObjectId</b>     | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000C0FE0C40B268C801000000000000000010000<br>000DD26B2AEDF5D2145BCE907145185EA4D |
| <b>PidLidIntendedBusyStatus</b> | 4294967295  |
| <b>PidLidLocation</b>           |   |
| <b>PidLidNetShowUrl</b>         |   |
| <b>PidLidOnlinePassword</b>     |   |
| <b>PidLidOrganizerAlias</b>     |   |
| <b>PidLidReminderDelta</b>      | 15  |
| <b>PidLidReminderSet</b>        | FALSE   |
| <b>PidLidReminderSignalTime</b> | 06:15:00.000 PM 6/16/2008   |
| <b>PidLidReminderTime</b>       | 06:30:00.000 PM 6/16/2008   |
| <b>PidLidResponseStatus</b>     | 0   |
| <b>PidLidTimeZoneDescriptor</b> | (GMT-08:00) Pacific Time (US & Canada)  |



| Name | Value  |
|------|--|
|      | BF2236855832FFA67FA78FC53789380FD0C67F792F2245BD8D0B33AE5FAF6F2236910933BA9FF<br>FBBAF2236814CA432D0DFA3EFA4FFC955FFC66FC77FD65F893874A0D81FAB7FAC8FFF8D2959D<br>FCE4FDDFF91095DAFB33FE1FFFF94EE615FB76FE5DF991E655FD1AFEAOFFF814C695FBFAFEE3F<br>C1CFDBA2D43FD54FFBDA2F856734D80FD91FF6CF893889C0FFF88FDD0FDE1F8D290F11FC7FE1<br>1FE22FFFFBC7E3CFE4DF25F94FDDBC0044FE91F7FEA2F993CFC30087FED4FEE5F816A35FFF03F<br>F14F0A8FF36FFC21F4AFF5BFFA9FFD856735F87FF98F173F8938FDE2191FFFFD9FFFAF8D4701E2<br>1CFF019F02AF1C46EF043F054F12CF94FD36086F097F26CFBD992D360C9F0DAF0EBF815B3610A<br>FFF11BF2AFF13DF1C911518723F734F1C37EF719F19FF76EE4D11371CC878AF79BFFD8D293778<br>0F21DF7D8E3BF22D087F4FFF805F816A2A62314F165F176F3BC518EFF739EF48CF8938381CCF3<br>D4F1EEF8D1ADE3820CF40CF22EF91183824AF25BF7B333F94FD3828DF29EF585F992D38FF2D0F<br>442F2F815B60225ECF325F336F0370A881B1636F6C6F727450626C3B5C8D106474C0678D8D<br>116E74C06730756530675FFA65BA8035688A69A1695F6A6968747F6A9268FF6CCF6C8D6C0F6A3<br>F688F65FD8DD038725A7371732F743968747462BF72CF769F765D75DF740F77D4395250FF7B24<br>7C8174A37C80725F6B0776BF7500A181B12A5C64654F517063112B85C244B173AE4020808670<br>61F98121716C6310455067A0CFA067A0A13CE06463746C82907283902599307080D161759D60<br>5C611E73829083F03D5084F26E756D2589806184B0746F84F0646AC875374CFA0676884E0CFA<br>0A7680145506801697482A0308200305C6E6F7144D15D306F744C65208D7086B0796C5CB068F<br>D8D20748D7082EF83FF850F861F872F4F7DC08AF04F604F4173316310615F815357D0901081D1<br>8C006C4F2067FC3130BA808A118DD08F848F218159DB8A20911333563091026674D09372CE63<br>786062E093136E7093699504416310736E6578748F2173B7887067005D4074963144E0696700F<br>D87D07996A289403D7062E091409140FF6020DBD05CD09702674080838FC18F21778D8062F09<br>D707688F08920A1E06D3C696862E080D05D608920756EBD9B41658DB0678097598FE0448BA4<br>3420503D6061786082A06820D0466F6E748074748FD04E505B9F004EF07794A08DD0669F0057<br>F162E074684256308DD082909A60966C98C1A08572A108666CA0762B9FE0A27762A27772A072<br>6362FF82903DA0A4628281A4D267308740679113A59489407065A071736365BC6C6C8AB1A040<br>9FE1A5F1739AB0BF6710BDC19EF1B580A190A8566CA865CE62A8658B30A8746467A956AAD0F7<br>AA568F90A8747682CF8AEF8BFF8D0FFF8E1F8F2F903F914F925F936F947F958FFF3DA0B2B19AFF<br>9C0896E6993464B0EB40FF89609997B4419A58B22CB1F1B47AAEA0ED66C06657B0963162AEE0<br>67809E70EF9A12B9BF9C08984432E7E0C65060107C2048A681A9408740CCA399D336FFBD4FBE<br>5FBF6BC390C05FC16FC27FC381FF9E60A7109F806780C3BFC022C50FB29FFF4510B46FB576A52<br>096A2C81FC926978A3DC3D1739E70BC21892066D06D70166FF3E0CA4F455D40696C53DF8942<br>57B0668380B0DF107667218900E655C4208850776ED6969871D7325FD853C335D85398A6DF61<br>6D972168AE50AE00DAA39E62335A606DE7108C6B428742DBE5537562DC51D27399616C46EB3<br>063DC5162F047AEF09D414E506D6C4D3D6067CDCC3372DEB780D14A63DE71AE227E49A5D06<br>7F03DA0E7E0DC51874074CE4C5C90DC5166107279E191DA62F580B078DE906EB090D742E2B4<br>B2B0C1B0E074703A2F2FA6E08990E95D40732EC8F0634EF0D3D09FE02A2ED4512FE53066EB60<br>652FF2776700642F3A50B640E613DE90ED66905C8291A8007774E0C33067A0FDE753685A32DC<br>51DEC1A0F0E113DEC1AFA1A0E936E0F5DEC162E10367B010FD88E0728761B0A0F3E0ADB06310<br>AD818F9F80ADB0A9419FE06E626AAED0B367F09A606F639FB1DDB06B88C0FF9AB0CE40EDD49<br>6F40FE0B3F180C09E70C788D1DBE0678073797396F0E0E1E97DC16C799E7076DE9067A0EFB8A<br>98781676497306167A266EDA1F7D710E0D1A7A1764541F2719670DE90774E5089809F8070B3D<br>0A6F0F4906CBFA030967287C0B7C06700C8E1786780CF66D09E80E0D167A073619AB08740FFF<br>3B3E2C1F6D1F491E2C1A8004EF03D709B4E50885078B3D0E3F06F7967F0FA5C9670708980671<br>04F308850AEA177A940AEF0EDC0649E806730E2F062FE64A9D08850AEF1A6F096F1BFD196F293<br>8980B050655CF490727AEDA2EFAAD0E8D28740FD7168FBB36010F171FC6776FE49FD01B0C087<br>408171FEC2BFFFC4FF73F482EF91FEE101536AF9A1CB4F20B770763450776BA5C15E907F02B2A<br>6E04540B6D1E7F1EAE0ABE265BFB050041596F088D09761F10074D7D0FF8740FCE0ED0105A7B<br>0E05D40B010AEF0FF8841E2E0B0E0B0516721BFC014500FD0FFD150E2E0B3B1FAF2A5C1ACF00<br>5B003A1FFADB067309F9105A167216710AB81E2E0BFBDF1FC21FCE08850DBF1AE20700812FF9<br>65082A0B020B7428740A6F2B3B1CB813FE5D0A700C941F040A700AE117070F79BD0ADB0AED1<br>694F200B3728106721FF9832AEA03D10885078609F80B002E5D0FFAEC09C31F5D1DD30894096<br>F14550B090FB8841A5C16EDBE19F0014B0A7000B21E7A700D71088416378AEF087E0BC71FF87<br>C0A5D0FA81CBA01401F9718850B2E0FE63E2F10812B2E013F3B0108740A9506E6815630572E40<br>067ADE2EFD163FFF3B007536720DC001622633009F21872C1F3B0747862785C0B50B7D0BF3D7<br>09660AEC003A0E461F6516C08A1FF6310FA312C40D4619732B6C0969080927277F2D1666D19A<br>0D600EB8120FFC33081808832B6C0973023F03D90F9E0EF88D0ADC074D087C06C96F05D4003A<br>0FB09B0E2E0758800CF62ADE19631EC11FF9C61EBD58772967067A0ED719BE0A800FFFCE0217<br>3AE7420808920ED03890180B0F3AF90EC016C76F451AF91E4F0AFC0FF24F187E067102572A5C1<br>E0D13FA0E7F13F9BE0B3E18901AF901A7087E0202EFFF6A424F65205592CF7125FF270F281FF |

| Name | Value   |
|------|---|
|      | F25505630AF9080D0EDC029EF2AFF2C0F7E6C5A60AF90CDE029AF2E7F2F8529DF286C5E902D4<br>F323F2F65625D703BB1FF336F252344B0310F35DF36EF37FF2541FF57D0395225DF3ABF3BCF33<br>DD5C00395FFF3EEF3FFF410F25414A703DEF438F449FFF45A5E741A8A0E740B3D08740CF53ADE<br>2FFACCFADDAEEFAFFFB10E4A925381C318FFCDBFB32FB43FB54FB65FB76F95A85E20FF523F53<br>40546CD0F114F19F60D90963B2F9C2FA0D0A4A928204F911F35289431D4C0073F04061E06580<br>783236FF3DC05F1166F0EE10678080D187615F21FFC8E780D11FD05F119BD8619696E56076F39<br>78680D13939DA805FE79670A6F0FF0C204BF160DAC68261FA66F4BB6552C1FF63F966F4601488<br>109935661F672F683F9D97A43969BB0482EF6120316AE37F6D3F6E4F6F577DA1701F712F6F2A3<br>3F7730F741F6F0C34761F772F6F0C7EF1F7794F7A5F6F2A367C3F7D4F6F0CD680777F5F806F6F1<br>B38825F836F6F0C39DB6AE3978633870C4F30636FD588CFFF89D872F48ADF89D876048CEF89D<br>87914FF8EFF89D87C24910F89D87F34931F89D8FF8244952F89D88554973F89D8886485BFFF99<br>83545269E803A00C209960D7E06AFFDF6C0F9B3F9964D1C269D95450C0BC81CFA0E6B9BBDE4<br>14DA220505131F2D0FDB1D068CB41E1709E0F9F1FA02FA136FFA3BCDCE15F50A2B6A64FA75FA<br>86FD4F0EFCF33A9E94FB0F67067AB0FAC1FAD2FDAE3669ACD5D04E41D9C073AFFFB10FCD63F<br>935870CBC5320475761B503DBB14E6A0650F4D61E3154F561B50FFF97FB21FA34F6A44A70F<br>BC1EF61BC3FFBBD4F63F93669ACE1904FE1AA70FCB1FFC12FC23FC34DA3BCC514E1904FA0C5E<br>FFFC6FFC37AAEBCC514B927CA9FCBAFC3C5EB590069CA4D1BA0694EC0C5666FD5F7CEFFD00FC<br>3C534D19FD2A972F4D3BFFFD4CFC3C59CBCD265CA02D34FD91FC35CFE36DB1FDC26D81FDDDB<br>FC36B5A62DFDFFFC62DC9FE23FC35C5201E45FE564E13FFFE6DFC36B870CE50A7604EABFBEC<br>F9964EA3769AC4451506BC9FFEFBFF0CFEDA3BC430790FC10664DB0C56FF3DFFFF4EFF1A1CD2<br>CF707F30FF8DFF0DED18C3FF707CE6FFD6FC33CD3FC35572041FE63BB600910E5BF021FC7EF04<br>3FDC53FF05CF06DF07EFCFFCE080AAF0BBF0CCFFFD14FD25F0F9F10AF11BFD60FD71F14EF7F1<br>5FF170FDACFDBDC1A3CB9BFA42552FC6576DC609DDF1BAFBE2F9929185C7FDC53A517223F23<br>4F245FAE36870C51FC756F5E6027AF28BF29CF995669ACFE495E80617034602C2F2D3F1C8FDF8<br>FFFE0991A3F326F337FE3EFE4FC367F378FFF389FE87FE98C3B9F3CAF3DBFED0FEE1CFF40BF41C<br>F42DFF19FF2A845DF46EF47FFFF5EFF6FF4ABF4BCF4CDDFAAFFBBC500FFF511F522FFF3F004C5<br>52F563F574F03CFFF04DF5A73EA5F5BDF085F096F54F95FEFF60FF0D4F0E5F5A1964DF65EF123<br>F446FFF145F69CF6ADF178F6CFF19AF6F1F702FFF1CDF724F1EFC746F757F33FF779F361CFF798F<br>7A9F391F7CBF3B3C7EAF7FBF3E3FFF81DF405C83CF84DF435F86FF457C88EFFF89FF487F498F64<br>3F8E7F8F8F4DCF4EDFFF5F4F935F946F531F542F97CF98DF99EFFF586F597F9D1F9E2F8ACF5DBF<br>5ECFEEDFFFA37F61FFA59F54EAA79FA8AF66FF680FFF5A19AC8FAD9F6BEF8C1F6E0FB17FB28FFF<br>713FB4AF735FB6CFB7DF768FB9FF1EFCFFBC1FBD2F7BAFBF4F361CC13FC24F80CFFCF46F3B3CC<br>65FC76F85EFC98F405CCB7FFFCC8F8B0FCEAF457CD09FD1AF902F913FFFABEFD62FD73F957F96<br>8FA6FFDB0FDC1FFF9ACF9BDFDF7FE08FE19FA01FA12FE4CFCFE5DFD27FA56FA67F2034EA3FEB4<br>FFFA9CFAADF5508EF4FF05FAEAFABFB5A19FFF43FF54FB39FD3CFB5BFF92FFA3FB8EFFFFC5FBB0<br>FFE7FFF8FB3E01AF1EFC03CFFF04DFC35F06FF361C08EF09FFC87F0C1FFF3B3C0E0F0F1FCD9F1<br>13F405C132F143FFFD2BF165F457C184F195FD7DFD8EFF39FFF1DDDF1EEFDD2CDE0EAF22BF23<br>CE2705FFE38F272F283F294FE7CFE8DF2C7F2D8FE71A2FED1FEE2F203531EF32FFF17FFF228F55<br>0836FF380FF65FF76F5A193BEFFF3CFFFB4F1B7FFD6F40DF41EF009F440FFF02BF462F473F05EF4<br>95F78AC4B7F4C8FFF0B0F4EAF7DCC509F51AF102F53CF82ECFF55BF56CF154F58EF880C5ADF5B<br>EF1A6FFF5E0F8D2C5FFF610F1F8F209F3B4F658FFF669F24DF25EF365F6A6F6B7F2A2F2B3FFF6E<br>DF6FEF70FF2F7F308F742F753F61DFF334CF35DF2036799F7AAF392F3A3FFF9CB87EAF7FBF3E0F<br>3F1FA1C9839F84AFF42FF632F451F888F899F484F8BBF4A6FFF8DDF8EEF4D9F910FC05C932F94<br>3F52BFFF965FC57C984F995F57DF9B7FCA9C9D6FFF9E7F5CFFA09FCFBCA28FA39F621FA5BFFFD<br>4DCA7FA8BF673F684F82FFAD3FAE4FFF6C8F6D9F7E0FB21FB32F71DF72EFB68F7FB79FB8AF77<br>2F783FBDBFCFA986716266C0106D6174B4947BE63101AA9C537562746C6520E8456D70FD70<br>730D30C14FC25FEB36F7BF532B49C49E9F0E9E0BDE06FC63FC74FC85FC3EE33B49CC5D552F0<br>6566572E9E0E9D0CC5FCD6FFCE7FCF86868CCB56D15FD26FD37FD48FD18B7C426F6F216054<br>7C30C61087D783CF77A05C4269626C7C00E8677261CBF079D783D9DFCFB381AA9C544F43204<br>865FD83003B7D7D7B5C2A5C641BC3E0CC1074C010CBB0303130B43530E3C232E3C3E38038E4<br>24043464BEF037383664360263D580326533334310C3538E620E50034633532BF9600818090B<br>09600B9D0E5C033E6A03FE770E424E82E7C60E3C1873063668031316530613162E9C0DC6165E<br>390EA8FEB7C33E9E0EC61C3E3C0D71066663039E906EDDFFFE461EEADEE8DED02F122EE06F10<br>EF187FFF38FF49FF5AFF6BFF7CFF8DFF9EFAFFFFFC0FFD1FFE2FFF3F004F015F026F037FFF048F0<br>59F06AF07BF08CF09DF0AEF0BFFFF0D0F0E1F0F2F103F114F125F136F147FFF158F169F17AF18BF<br>19CF1ADF1BEF1CFFFF1E0F1F1F202F213F224F235F246F257FF7268F279F288C642885F1152A7F<br>2B8FFF2C9F2DAF2EBF2FCF30DF31EF32FF340FFF351F362F373F384F395F3A6F3B7F3C8FFF3D9F<br>3EAF3FBF40CF41DF42EF43FF450FFF461F472F483F494F4A5F4B6F4C7F4D8FFF4E9F4FAF50BF51<br>CF52DF53EF54FF560FFF571F582F593F5A4F5B5F5C6F5D7F5E8FFF5F9F60AF61BF62CF63DF64EF |

| Name                            | Value  |
|---------------------------------|--|
|                                 | 65FF670F3F681FF123E6A0E911F17169C23734F5E3F434E3B136EC916A42B9D06A21FFED526C0F6D1F6E2F6F3F704FE461E93217E3B1687F29A663AA80643938B573E062740033E671E63039E210EA66E58064E61162E9E0F27F75F6B663EC71E7C034D700E6D0387470FFE380F20F790F7A1F7B2F7C3F7D4F7E5FFF7F6F807FF31F827C80FF848F859F86AFF87BF88CF89DF8AEF8BFF8D0F8E1F8F2FFF903F815F925F837F947F958F969F97AFF98BF99CF9ADF9BEF9CFF9E0F9F1FA02FFF914FA24F936FA46FA57FA68FA79FEFCE17E3B4A885E28000AAB0 |
| <b>PidTagSenderAddressType</b>  | SMTP   |
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com  |
| <b>PidTagSenderEntryId</b>      | cb: 70 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F540200000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00  |
| <b>PidTagSenderName</b>         | Elizabeth Andersen   |
| <b>PidTagSensitivity</b>        | 0  |
| <b>PidTagSubject</b>            | Lunch  |

The following table lists the properties on the Calendar object for Elizabeth's doctor appointment.

| Name                                    | Value                     |
|---|---------------------------|
| <b>PidLidAllowExternalCheck</b>         | TRUE                      |
| <b>PidLidAppointmentCounterProposal</b> | FALSE                     |
| <b>PidLidAppointmentDuration</b>        | 60                        |
| <b>PidLidAppointmentEndWhole</b>        | 04:00:00.000 PM 6/16/2008 |
| <b>PidLidAppointment</b>                | FALSE                     |

| Name                               | Value  |
|------------------------------------|--|
| <b>ntNotAllowPropose</b>           |  |
| <b>PidLidAppointmentSequence</b>   | 0  |
| <b>PidLidAppointmentStartWhole</b> | 03:00:00.000 PM 6/16/2008  |
| <b>PidLidAppointmentStateFlags</b> | 0  |
| <b>PidLidAppointmentSubType</b>    | FALSE  |
| <b>PidLidAutoFillLocation</b>      | FALSE  |
| <b>PidLidBusyStatus</b>            | 3  |
| <b>PidLidGlobalObjectId</b>        | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000E0E7F7AAB268C80100000000000000001000000D3BDD3F67FDD814E823B9EE04A816204 |
| <b>PidLidCollaborateDoc</b>        |  |
| <b>PidLidReferencingType</b>       | 0  |
| <b>PidLidDirectory</b>             |  |
| <b>PidLidInvited</b>               | FALSE  |
| <b>PidLidGlobalObjectId</b>        | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000E0E7F7AAB268C80100000000000000001000000D3BDD3F67FDD814E823B9EE04A816204 |
| <b>PidLidIntendedBusyStatus</b>    | 4294967295   |

| Name                              | Value                                  |
|-----------------------------------|--|
| <b>PidLidLocation</b>             | 4567 Main St., Buffalo, NY 98052       |
| <b>PidLidNetShowUrl</b>           |  |
| <b>PidLidOnlinePassword</b>       |  |
| <b>PidLidOrganizerAlias</b>       |  |
| <b>PidLidReminderDelta</b>        | 720                                    |
| <b>PidLidReminderSet</b>          | TRUE                                   |
| <b>PidLidReminderSignalTime</b>   | 03:00:00.000 AM 6/16/2008              |
| <b>PidLidReminderTime</b>         | 03:00:00.000 PM 6/16/2008              |
| <b>PidLidResponseStatus</b>       | 0                                      |
| <b>PidLidTimeZoneDescription</b>  | (GMT-08:00) Pacific Time (US & Canada) |
| <b>PidTagBody</b>                 |  |
| <b>PidTagCreationTime</b>         | 07:20:46.387 PM 2/6/2008               |
| <b>PidTagImportance</b>           | 2                                      |
| <b>PidTagLastModificationTime</b> | 09:40:42.099 PM 2/6/2008               |
| <b>PidTagMessageClass</b>         | IPM.Appointment                        |

| Name                    | Value   |
|-------------------------|---|
| ass                     |   |
| PidTagMessageLocalId    | 1033  |
| PidTagReplyRequested    | TRUE  |
| PidTagResponseRequested | TRUE  |
| PidTagRtfCompressed     | cb: 5515 lpb:<br>87150000F65A00004C5A4675A691184207000601010B606E6731303266350064007263700DD0<br>0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683<br>30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730<br>1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200<br>DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F8F1A2F1B3620EF21107<br>D436106D0FB072105D06115D01DE410101E6603E3FF1F3F1B0B01301C721BB21C501C1026A1F<br>922216C6922611DE40FE1190F246FFF1B2F1C3F1D4E0FE10050286F297F2A8FFF2B9F2CAF0F202<br>DDF2EEF2FF7310230C4FF30A22704225327B714D0334F345F2FFFFF310F321F1E4F392F3A3F3B4<br>F3C5F0FF0FF0E103DAF3EBF3FCF40DF41EF1160237FFF442F259F26AF27B72358439F4A1F45BF1<br>B46CF1DE4394D6F4E74323338C5EE420076D204345028350A09F52AF53B53D72546F5573797<br>255D473332F4E6531362DB1580F038247FD09D16B55D4381F5AF759E15BBF0382DE54087055D<br>43D8F5AF63723515F8FB10382284865226007D02955D4FF42FF6277543F6416071001A00EB064<br>F5BB48685A8D384861673F0382420740FE740EB055D44D5F5AF75DB16B3F6443B2560890746E<br>224007906564F4FF2340529F53AF223A55A65420563F574FFF73BC5965542059EF5AFF73BB5D0<br>85420FF5DBF5ECF73BB60D65420696F6A7F73BBFD6C8A307198490C731A276355A70DE0FF83B<br>F763F85D659660EF086EF79CF85D5FD5D09317C588ABE7DF885E460D75B60FF8D8F810F85D56<br>C890FD26701801F53DF7F54EF27D5719F87EF966F78160FE031FF2DBF8B2F5C0F7BA89BC178AF<br>8E8F5DFDF7F569BC17C5F627F6F6F649A9BB2616FFF667FA5FF689A9BB2656F91CF6B8F936BFF<br>90A96DEFADEF700FA768944F955F9A3FBD977731981F992FB6DF9B48329BFFF79D0F9E1F9F2A3<br>29FFFA10FA21FA328DFB630C07FA4FFA60FA71C32A80FA91F7FC66FAB3D0E01C89FAD6FAE7F93<br>8932FFB04FB15FCA9FB37FBC31B4BFB5CF2236FD976832B88FB99FD7479B480FD0D88FF78B3F<br>22459F1B33C06FC17F2236A319FE33CCAFCDDBF2236935CB642E2EFB5FFFFB70FDB65D87FD98F<br>E86F9B4886B0EA2FFFBD8FBE9F9F3959DFE05FF00FA3195DAFFFC54FF40FA6FE615FC97FF7EFAB<br>2E655FFFE3BFFC1F935C695FD1BF004FD3DFEDB2EFE64FE75FEC3F977734EA1FEB2F08DFFF9B4<br>89BD00A9FEF1FF02F9F39BC400E7FFFF31FF42F0DC8F5DFF6EF046FA70DEDD0FF165FFB2FFC3F<br>AB4C0E401A8FFF5F006FFD937A35024F035F1C9F057F0E3106BFF707CF0CAF9777350A8F0B9F2<br>94F9B48FF0FF22B2F0FAF10BF9F5713F22F0F13AFBF14BF2E56164F175F24DFA70D361A7FF71B8<br>F38DFAB3D361EAF1FBF20CF936BFE3622BF23CF3D0F25EF2EA12728844FBF855F2E4783AF2C0F<br>88FE9401372ED8F78ABF8BCF9F39378A1F33EF8F9E4E02FF3F18915F926F937A3C72435F286F29<br>7FDF4DD52AFF4BFF5ADF9B48382EDF4F5FFF30FF9F2A789F52CF627FA3197C4F37BF7B667FA6F<br>E383AEF3BFF6A6FAB3D38FF3F1F563F413F936B7DF442F2BF464C0193C1636F6C6F727462A8<br>6C3B5C9F206486D0679F21466E86D07940756530796F65FDCC90357A9A7BB17B6F7C797A847C<br>A2BF7B0F7EDF7E9D7E1F7C4F7A9F659FE0FE38846A8581853F86497A84867284DFDF88AF886D8<br>7EF861F89E43964608D34FF8E9186B38E90846F7D1788CF871093C1D02A5C6465616170752197<br>D29556C173C05020929670619331FC716C7520576079B0E1B079B04EF0D06463746C94A07295<br>A0AB40127092E16175AF705C61738F94A096004F6097026E756D9B90126196C0746F9700646A7<br>5E47374E1B0676896F0E1B07A115357607A11697494B03094105C186E6F7156E16F406F7465A6<br>209F8098C0796C6EC0689F30FE749F8094FF960F971F982F993F8FD0A79D00617061517331752<br>06193632F69E0A22093E19E106C61306731FE30CC909C219FE0A194A13193699C306DA323336<br>840A3126686E0A58263E78A7074F0A5236E70A579A7147520A0736E657874A131739A80DB791<br>06F5074A84156F069791099E0FE79A8B29B504F8074F0A350A3507230FFEDE0EE0A912795092<br>93A1D1A1319F903B7500AF80769B009B30B3F06D699E6874F092E06F709B30756EAD515E659F<br>C07990A969A1F0449DB4201A504F70618A7094B0682046E86F6E74928474A1E06060B110AD61 |

| Name | Value   |
|------|---|
|      | 0077A6B09FE066B1105774F07874684268409FE094A0AC706CCBAAD1B29572B318666CB286B1<br>F095B48762B48772B282636294A0FF4FB0B6729491B6E27940995079A1B7A4099B507065B2817<br>363656CDE6C9CC1B250B1F1B80173ACC079205FCFD1B101C790B3A0BA666CBA7562E7BA759D<br>40BA846467BB66BCE0BC66FBA1A0BA847694DF9CFF9E0F9F1FA02FFFA13FA24FA35FA46FA57FA<br>68FA79F4FB0FFC4C1AD0FAE18A8F6AB4476C0FD509B70FFABA7C651AC68C43CC401C68AC0B07<br>8D0F66669C0A84162C0F07990B080AC226FCBCFAE18AA544C60384C709A2048DFB891BB50995<br>0DEB3ABE336CF5FD06FFDD17B38D25FD36FD47FD581B070B920FFB1907990D5BFD232D70FC4<br>AF76B0C67F7FC786B730A8B2DA1FDB26A99AD5D1738FB080CE319B3078E06D706F05F0C5D4B<br>E456F50696C539B5269C0B7789392C0F1207679319B1055D620F99A60776EE876AA81E912EA3<br>3D54497EA33AAB6ED716DA9316850C0102BEC73B072336C706DF9206B42A39952EDB5537562<br>EE2173AB71F46C46FD4063EE217500C100AF515160606D6C4D4F7067EE0372B3F08792E14A63<br>F041C03249B7E09F7A004FB0F9F0EE219950744C6EA073EE2105B07279F361EC3292C0787DF06<br>06EC2A0E922F484C4C0C2F07470703A2F2FB8F09BA06F5073BA2EDAF0636100E5C0B1F02EE64<br>18A2FF70066FD70652F7779107C642F4C60C850F7E3F06078A05C6B94A1BA107786F032EB51F9<br>2368FF6C42EE21F091B300F2E3F091B3B0FB066BF2C5F09162F2D367C2209AF072FF9971C2B00<br>5F0BFC07520BF91B190BFC0E3BB51B1F06E626AC0E07A00AC70EC6F63B1C1EF806B9AD0ACC0E<br>030FFFA4A90421F0C60192D0B0809AE1EDB0717990737973A900F2B18FD16C7A79B08076F06<br>079B00188999167EA64A9406179B266FF71E8F0F2A1FDB9B17657510441A880F06060609B90D<br>DB19070C5E0B90006606CB240A882EF99D0C9D07910DAE178799078E0B090F3F2A179B07361A<br>CC099500583F491FF08A10661F491BA1061004F8060609A60A678C5E0F5C06F797A005CA880FE<br>709B90792061409A60C0B1BB50C1009DF9064B0907940F4C06264BBE0FF9A60C101B900A901<br>D1E1A9029B90C260E4655C0660727AFF72BCE0FAA23B99500F41680D83722003416776FF1019<br>0ED1C2D099509381109211941143EF0652016110B113236A0B716130C980F2764660776BB7D1<br>70A01482B8F0DF5750C8E1F9C1FCB0BDF265C26015E5EFA9009AE0A97102D074E9B099500EB0<br>FFFED11777C2F06F50C220C1009A51F4B0FFC2F0C2617931D1D0266021E0E340F4B0FFC5C10CC<br>2B7D1BF0017801571BFC07940FFB1A1177179317920BD91F4B0EDC10DF1EF0EB09A60EDC1C03<br>07019E2A86094B0FFC230C9529950B902C5C1DD71F7A0B910CFDB410210B910C0217070ADE0<br>BFC0FDC0E16961301D073A207931AA42C0B0FF4F209A608A70B190C212F7A0C0D0AE41FF07A1<br>EF009B50A9015760C2A09A51B7D1FE6EEDB1B11026C0B9101CF1B910E8F0F99A516378C10099<br>F0CE8199D0B7E0BF0C51DD9025D10B419A60C4F063F4C1BF19E2C4F025C3C2209950BB606827<br>33DB1742F5D067BFF201A163058019237F7930EDD027F275401BC22A42058074F07862785C1D<br>20C9E04F80A870EFC0D01570F63108216C1A7175200C01BF3E50E651A942C8D0A8A092A27704<br>A1DC666D2B70E7E0FD5120F9A09390FF9A42C8D0A94036004FA00BB09AE0BFD0FB86E099D06<br>CA9006F5015701B80F4B0FE759A10E152BFF1A841FDE1AE71FDA5FF9982A88079B0FF41ADF0BA<br>100EB03343FFC08432509B30FED39B1192C0C1A0FDD1FC6C760621C1A1F6C0C1D036C199F0FF<br>79203742B7D1F2A151B0F9C1ADF0C5F1CF9B11C1A02C4099F0202EE88436CF6F64603762E161<br>37CF38DF39EF37206840BFC1A092E0FF903BBF3CCF3DDF6C6C70DFC1A0DFD03B7F404F145529<br>3A3C70A0F73F1F440F4135626F804DC1453F36F3FF56C042DF47AF48BF49CF371169E04B22FF3<br>7AF4C8F4D9F45AD6E104B2F50BF51CFFF52DF37115C804FBF555F566F5775F911FFBAB0F910C5<br>E09950E143BFF2BEDBFEFFFC0FFC20FC31E5C626591D527DFAFC53FFFC64FC75FC86FC97FA7B<br>86C0063FF65007F662CE2E126C1B170EAE875C2D5090D7E0A5C6294140AE105229B535DD073C<br>7021073F077907832364F9070B1FF7900FFE0799092E1997170C1DAE792E1FF31A070B1ADE873<br>36A8F57216A99692E1FC3939EC507187A880B9001DF05DC1FF727AD882739A7894CD75648175<br>9978947F71B49A20AB4577BF78CF79DFA9B439E77B5B1652013120317C837EDF7FEFDF80F78F<br>B181BF82CF80CA3384AF85BF8D80AC3487BF88CF80AC91018AEF8BFFFD80CA368DDF8EEF80AC<br>E86090FF920FDD80BB3893FF950F80AC397C83A996F63398AC61006381759A6F9B788494FF9C7<br>F9B7887A49E8F9B788AB4A09F9B78FF8DC4A2AF9B7890D4A4BF9B7893E4A6CFFF9B7896F4A8D<br>F9B789A04975FAB236612FF7B8815701DF0AB00E0C07C9F7DAFACDF7AB04E3B27B79546290C<br>E91B28B7B5B73F0115F722050630104A0C3E068FFDD31F340AFAB0BFB1CFB2D6B55CEEB1FF7<br>0F0B456B7EFB8FFBA0FE6E0E123BB89FB6180084067BCAFBDBFBECFBFD67B4C77E7B06011EB9<br>073C19FC2AF759935F398ACCE6320476921C6A3C2EE7BA6F65006A63001540731C6AFCB1FC3B<br>FFF4EF7BE4BC100D910131CDDFCEEF7599FE367B4CF36061B1BC100E81D2CFD3DFFFD4EDB5<br>5CD6B4F3606170D78FD89FD51AFFC05CD6B4CAC7DC3FDD4FD5656AC07B6AFA4D2D70696090<br>D7068175E09FE1AFFDD56534E33FE4498494E55FE66FD565BFAE5CE405DBA2E4EFEABFD4FC36<br>ECBFFFEDC6E9BFEF5FD50B6C22F17FE002EE3FFBF3DFD4FC38F5DFF6E6F2DFF87FD50BBF98ACF<br>6AA87A4FC5FFD6FAB04377B4C7A4463206BDB9F015F026FB55C43FB19600DE0665F80D70F057<br>F068F0341FFDECC08A704AF0A7F027EE32C08A7E00F8F0F0FD4DFDEDFD6F7204163CD00FF1AE<br>0F75F13BFD98F15DFEDF3176F187FFF198FDE9FDFA81C4F1D5F1E6FE2EFE3FFFF213F224F235FE<br>7AFE8BF268F279F28AF1FEC6FED7C2BDCCB5FB5C5526576FFEE00AF7F2D4FCFCFAAC929FCEDF |

| Name   | Value  |
|--|--|
|  | 3B6B71F33DF34EF35FFBFD698AC51756FBF7000394F3A5F3B6FAAF67B4C497020FF731046303D<br>CF3EDF2E2FF12FF2392BDFFF440F451FF58FF69C481F492F4A3FFA1FFFFB2C4D3F4E4F4F5FFFAFF<br>FBC525F536FFF547F033F0448577F588F599F078F089FFF5C5F5D6F5E7F0C4F0D5C61AF62BF63C<br>FFF10DF11EC66CF67DF68EF156F167F6C13FFFBF6D7F19FF1B0F6699718F729F1EEFFF1FFF6BB<br>9767F778F23DF560F25FF7B6FFF7C7F292F7E9F2B4F80BF81CF2E7F83EFFF309C860F871F459F8<br>93F47BC8B2F8C3FFF4ABF8E5F4CDC904F915F4FDF937F51FCFF956F967F54FF989F571C9A8F9B9<br>F5A1FFF5B2F75DFA01FA12F5F6F607F70EFA4FFFFA60F64BF65CFA96FAA7FAB8F6A0F6B1FFFAEB<br>FAFC9C6F6F5F706F007FB51F739FFFB73F668AB93FBA4F789F79AF6BB9BE2FFBFB3F7D8F9DBF7<br>FAFC31FC42F82DFC64FFF84FFC86FC97F882FCB9F309CCDBFCECFF8D4FD0EF47BCD2DFD3EF9<br>26FD60F4CDCFFD7FFD90F978FDB2F51FCDD1FDE2F9CAFFFE04F571CE23FE34FA1CFA2DFBD8FE<br>7CFFE8DFA71FA82FB89FECACAFEDBFAC6FAD7FFFF11FF22FF33FB1BFB2CFF66FF77FE41FF3B70FB<br>81F2034FBDFFCEFB6FBC7FFF66A800EF01FFC04FC15F6BB905DF06EFFFFC53FE56FC75F0ACF0B<br>DFCA8F0DFCCAFF101F112FCDF134F309C156F167FD4FFFF189F47BC1A8F1B9FDA1F1DBF4CD<br>C1FAFFF20BDFD3F22DF51FC24CF25DFE45F27FFFF571C29EF2AFFE97FEA8F053F2F7F308FFFECC<br>FEFDF004F345F356FF41FF52F38CFFF39DF3AEFF96FFA7F3E1F3F2F2BCFFEBFF9FFCF2035438F44<br>9F031F042F66A8FF489F49AF07FF090F6BB94D8F4E9F0CEFFF2D1F0F0F527F538F123F55AF145F<br>57CFFF58DF178F5AFF8A4C5D1F5E2F1CAF604FFF8F6C623F634F21CF656F948C675F686FFF26EF<br>6A8F99AC6C7F6D8F2C0F6FAF9ECCFF719F72AF312F323F4CEF772F783F367FFF378F477F7C0F7D<br>1F3BCF3CDF807F818FF829F411F422F85CF86DF737F466F477FFC20368B3F8C4F4ACF4BDFAE5<br>8904FFF915F4FAF50BFB369953F964F549F74CFFF56BF9A2F9B3F59EF9D5F5C0F9F7FA08FF5F5F3F<br>A2AFD1FCA4CFA5DF645FA7FFD71CFFA9EFAAFF697FAD1FDC3CAF0FB01F6E9FFFB23FE15CB42F<br>B53F73BFB75FE67CB94FFFBA5F78DF79EF949FBEDFBFEF7E2F7F3FFF8FAFC3BFC4CF837F848FC8<br>2FC93FCA4F9F88CF89DFCD7FCE8FBB267166D1B0586D6174C6348D8631BC3C53007562746C65<br>20456DFA700F10731ED0D2EFD3FFD50F8D95FA32C63C49FB90FB80CF80D7DFD8EF1BD9FFD58<br>E33C63CD775526566FC6572FB80FB70DDFFDF0FE01FE1267F982CDCF6E2FFE40FE51FE62F9D1C<br>42F46F6F3300548DD0D7B0E923E11721B1FC4269626C8DA067727A61DD9079E923EB7FE153BC<br>3C54204F432048650F233B7DC07D7B5C2A5C64D580DDB00674D1B0DD5030313035302DF5623<br>2F563F52038F5C4346481D090373836643663E720003265353334313538C3F7C0F6A034633532<br>A7A09320EFA250A7A0CB70F76033F840F910F5C40FF9CE8E00F56198D06366313120653061316<br>2FB606165F7F530FC2FFD1C33FB80FE01F560E8B0F066663039FAA6FF7FF601004DFF002DFFEA20<br>2C2FFA602AE0327052F063FFF074F085F096F0A7F0B8F0C9F0DAF0EBFFF0FCF10DF11EF12FF140<br>F151F162F173FFF184F195F1A6F1B7F1C8F1D9F1EAF1FBFFF20CF21DF22EF23FF250F261F272F28<br>3FFF294F2A5F2B6F2C7F2D8F2E9F2FAF30BFFF31CF32DF33EF34FF360F371F382F393FFD3A2C64<br>3A2502B53C1F3D2F3E3F3F4FFF405F416F427F438F449F45AF46BF47CFFF48DF49EF4AFF4C0F4D<br>1F4E2F4F3F504FFF515F526F537F548F559F56AF57BF58CFFF59DF5AEF5BFF5D0F5E1F5F2F603F6<br>14FFF625F636F647F658F669F67AF68BF69CFFF6ADF6BEF6CFF6E0F6F1F702F713F724FFF735F74<br>6F757F768F779F78AF79BF02C34FF840FAB103117B623734F59434FDF55136FE317BE2CB707BC<br>1FEF27DAFFF7EBF7FCF80DF81EFF601FAD2F5517A1F453B4663BC20643938858062AD85A033F8<br>11F7D039F3B066F7207A64F7B162FB80041F8796FB8032F1C6206262397B10B7008610F520FF0<br>3AF8AAF8BBF8CCF8DDF8EEF8FFF910FFF921F04BF941C929F962F973F984F995FFF9A6F9B7F9C8<br>F9D9F9EAF9FBFA0CFA1DFFF92FFA3FF951FA61FA72FA83FA94FAA5FFFAB6FAC7FAD8FAE9FAFAF<br>B0BFB1CFA2EFFF3EFA50FB60FB71FB82FB93F016EF5540BBA25F42000BC50 |
| <b>PidTagS<br/>enderAd<br/>dressTyp<br/>e</b>  | SMTP   |
| <b>PidTagS<br/>enderEm<br/>ailAddre<br/>ss</b> | eandersen@contoso.com  |
| <b>PidTagS<br/>enderEnt<br/>ryId</b>           | cb: 70 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F54020000000456C697A616265746820416E6465<br>7273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00   |
| <b>PidTagS<br/>enderNa</b>                     | Elizabeth Andersen   |

| Name              | Value                |
|-------------------|----------------------|
| me                |                      |
| PidTagSensitivity | 2                    |
| PidTagSubject     | Doctor's Appointment |

The following table lists the properties on the Calendar object for the Fabrikam Project pre-meeting.

| Name                             | Value                     |
|----------------------------------|---------------------------|
| PidLidAllowExternalCheck         | TRUE                      |
| PidLidAppointmentCounterProposal | FALSE                     |
| PidLidAppointmentDuration        | 30                        |
| PidLidAppointmentEndWhole        | 05:00:00.000 PM 6/18/2008 |
| PidLidAppointmentNotAllowPropose | FALSE                     |
| PidLidAppointmentSequence        | 0                         |
| PidLidAppointmentStartWhole      | 04:30:00.000 PM 6/18/2008 |
| PidLidAppointmentStateFlags      | 1                         |
| PidLidAppointmentSubType         | FALSE                     |

| Name                                 | Value   |
|--------------------------------------|---|
| <b>PidLidAppointmentSequenceTime</b> | 07:30:17.980 PM 2/6/2008  |
| <b>PidLidAttendeeCriticalChange</b>  | 12:00:00.000 AM 1/1/4501  |
| <b>PidLidAutoFillLocation</b>        | FALSE   |
| <b>PidLidBusyStatus</b>              | 2   |
| <b>PidLidCleanGlobalObjectId</b>     | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000005019899AB368C801000000000000000010000<br>0005D7DB73EA4A89A4894F5C022C6CAA58F |
| <b>PidLidCollaborateDoc</b>          |   |
| <b>PidLidReferencingType</b>         | 0   |
| <b>PidLidDirectory</b>               |   |
| <b>PidLidInvited</b>                 | TRUE  |
| <b>PidLidGlobalObjectId</b>          | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000005019899AB368C801000000000000000010000<br>0005D7DB73EA4A89A4894F5C022C6CAA58F |
| <b>PidLidIntendedBusyStatus</b>      | 4294967295  |
| <b>PidLidLocation</b>                | Patrick's Office  |
| <b>PidLidNetShowUrl</b>              |   |
| <b>PidLidOnlinePassword</b>          |   |
| <b>PidLidOrganizerAlias</b>          |   |

| Name                              | Value   |
|-----------------------------------|---|
| <b>PidLidOwnerCriticalChange</b>  | 07:30:17.980 PM 2/6/2008  |
| <b>PidLidReminderDelta</b>        | 15  |
| <b>PidLidReminderSet</b>          | TRUE  |
| <b>PidLidReminderSignalTime</b>   | 04:15:00.000 PM 6/18/2008   |
| <b>PidLidReminderTime</b>         | 04:30:00.000 PM 6/18/2008   |
| <b>PidLidResponseStatus</b>       | 1   |
| <b>PidLidTimeZoneDescription</b>  | (GMT-08:00) Pacific Time (US & Canada)  |
| <b>PidTagBody</b>                 | Hey Patrick\,\n\nCan we sync up before the upcoming Fabrikam status meeting?\n\nThanks\,\nElizabeth\n |
| <b>PidTagCreationTime</b>         | 07:27:11.156 PM 2/6/2008  |
| <b>PidTagImportance</b>           | 1   |
| <b>PidTagLastModificationTime</b> | 07:30:18.762 PM 2/6/2008  |
| <b>PidTagMessageClass</b>         | IPM.Appointment   |
| <b>PidTagMessageLocalId</b>       | 1033  |
| <b>PidTagOwnerAppointmentId</b>   | 1246111704  |

| Name                    | Value  |
|-------------------------|--|
| PidTagReplyRequested    | TRUE   |
| PidTagResponseRequested | TRUE   |
| PidTagRtfCompressed     | cb: 5666 lpb:<br>1E1600004E5D00004C5A46755B24DBD807000601010B606E6731303266350064007263700DD0<br>0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683<br>30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730<br>1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200<br>DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F8F1A2F1B3620EF21107<br>D436106D0FB072105D06115D01DE410101E6603E3FF1F3F1B0B01301C721BB21C501C1026A1F<br>922216C6922611DE40FE1190F246FFF1B2F1C3F1D4E0FE10050286F297F2A8FFF2B9F2CAF0F202<br>DDF2EEF2FF7310230C4FF30A22704225327B714D0334F345F2FFFFF310F321F1E4F392F3A3F3B4<br>F3C5F0FF0FF0E103DAF3EBF3FCF40DF41EF1160237FFF442F259F26AF27B72358439F4A1F45BF1<br>F46CF028350A04D6F4E74323338C54EE420076D20434552342DBFCF53A63D72546F557379725<br>234381FB94E6531365631580F03824709D17E6B52343D8F5AF733215BBF038254EF0870523442<br>FF5AF63723515F8F0382D8284865226007D02952344868FF620E543F6416071001A00EB064F54<br>D5F5D5AF6384861673F038242074074FF0EB052346701699F5B2459E16B3F6443B2560890746E<br>224007906564F4FF5420529F53AF223A55A65420563F574FFF73BC5965542059EF5AFF73BB5D0<br>85420FF5DBF5ECF73BB60D65420696F6A7F73BBFF6C8A0DE0487F72BF275455A87518844DF77<br>6A985E559663178A8490C7A2A85E4FD5D09317C588ABE7DF885E460D762E0FF8D8F810F85D56<br>C890FD26D4F84BF585FFB74950FE139945F575F586F78250FE0FF86C9794F99CF5CAE9BB2332F<br>8E8F5DF7F7569BC178AF627F6F6F649A9BB27C5FFF667FA5FF689A9BB2616F91CF6B8F936BFF<br>9D70AC4F6E6F6F7F708E9BC1944F955F7B9A3F977731981F992FB6DF9B4832EF9BFF9D0F9E1F9<br>F2A329FFFA10FA21FBFA328B630C07FA4FFA60FA71C32A80FFFA91FC66FAB3D0E01C89FAD6FAE<br>7F9389FE32B04FB15FCA9FB37FBC31B4BFB5CFFB2236976832B88FB99FD7479B480FD0EFD88F8<br>B3F22459F1B33C06FC17F2236FDA31933CAFCDBF2236935CB642E2EFFF5FFB70FDB65D87FD<br>98FE86F9B48562FF7DCDFEC2F9F1B34DF5FE06FC28FA328FF59DFC54FF40FA6FE5DAFC97FF7EF<br>AB2EFF615FE3BFFC1F935C655FD1BF004FD3DFDFEDB2E64FE75FEC3F977734EA1FEB2FFF08DF9<br>B489BD00A9FEF1FF02F9F39BC40FF0E7FF31FF42F0DC8F5DFF6EF046FA70DFFEDD0165FFB2FFC<br>3FAB4C0E401A8FFF5FFB006F937A35024F035F1C9F057F0E31EF06BF07CF0CAF9777350A8F0B9F<br>294FFF9B480FF22B2F0FAF10BF9F5713F22F0F7F13AF14BF2E56164F175F24DFA70D36EF1A7F1B<br>8F38DFAB3D361EAF1FBF20CFFD936B3622BF23CF3D0F25EF2EA127287F844F855F2E472AF887F<br>F888F9B5737FF86DF2FEF8C3F4DF332D88E1F8F2F4DA8FF3F18915F926F937A3C72435F286F297<br>FFF4DD52AFF4BFF5ADF9B48750F4F4F5E9FFD9F1B3832DF52DF34FFA328789F37BFBF667FA6FE<br>7C4F3BEF6A5FAB2E383F1FFF563F413F936B723270DF446F457FB3A80193C1636F6C6F727462A<br>86C3B5C9F206483A0679F21466E83A07940756530796F65FDCC90357A9A7BB17B6F7C797A847<br>CA2BF7B0F7EDF7E9D7E1F7C4F7A9F659FE0FE38846A8581853F86497A84867284DFDF88AF886<br>D87EF861F89E43964608D34FF8E9186B38E90846F7D1788CF871093C1D02A5C6465616170752<br>197D29556C173C05020929670619331FC716C7520576079B0E1B079B04EF0D06463746C94A07<br>295A0AB40127092E16175AF705C61738F94A096004F6097026E756D9B90126196C0746F970064<br>6A75E47374E1B0676896F0E1B07A115357607A11697494B03094105C186E6F7156E16F406F746<br>5A6209F8098C0796C6EC0689F30FE749F8094FF960F971F982F993F8FD0A79D00617061517331<br>75206193632F69E0A22093E19E106C61306731FE30CC909C219FE0A194A13193699C306DA323<br>336840A3126686E0A58263E78A7074F0A5236E70A579A7147520A0736E657874A131739A80DB<br>79106F5074A84156F069791099E0FE79A8B29B504F8074F0A350A3507230FFEDE0EE0A912795<br>09293A1D1A1319F903B7500AF80769B009B30B3F06D699E6874F092E06F709B30756EAD515E6<br>59FC07990A969A1F0449DB4201A504F70618A7094B0682046E86F6E74928474A1E06060B110A<br>D610077A6B09FE066B1105774F07874684268409FE094A0AC706CCBAAD1B29572B318666CB28<br>6B1F0F5B48762B48772B2817940995079A113B6849B507065B281736365BC6C6C9CC1B250B1F<br>1B6E173ACC0BF7920CFD1B101C790B3A0B9466CB955CE62B9559D40B9646467BA46BBC0F7BB<br>46A1A0B9647694DF9CF9E0F9F1FFFA02FA13FA24FA35FA46FA57FA68FA79FFF4FB0C3A1AD0FA<br>E18A8F6AB4476C0FD50FF9B70ABA7C531AC68C31CC2E1C56ABF90ED78D06669C0A84162BFD0<br>7990B0809FAC22CAFAE18AA5693F03430D8507C2048B771BA309950DEB3ABE336F7CE3FCF4F |

| Name | Value   |
|------|---|
|      | D05B38D13FD24FD35FD463FFB070B800B1907990D4BFD112D60FC38FFF76B0C55FC666D0F0A<br>8B2D91FDA26A99A3DD4D173B080CD119B3078E06D70266F05F0DB4F20456F50696CBE539B52<br>69C0789392C0F120767931CD9B1055D5209A60776EE7B6AA81BFE852E973AAB6EA05D444ED7<br>16DA9315C6850BEF0EBD3B072336C706D19F9206B429952ED15537562A5ED8173AB716C46FD<br>4063ED818F7500BFE0AF5160606D6C4D4F709A67ED6372EFE792E14A63EFA1FDBF1249B6C07A<br>004FB0F9F0ED8199509C744C6EA0ED8105B07279F2C1EA31929378EFC06EC180E862F3E483C3<br>A0C1D074703A2F2FB7D0D39BA06F50732ED9F0636100E4E055B1F02EE5612FF66066FD7065E4<br>2F777910642F4C60C730F743DBEFC078A05C94A1B8F07786F0D451FDF874686C42ED81EFF1B3<br>00F243EFF1AFB3B0FA66F225EFF162F23367C100FD9AF0729971C19005F0BEA07520BE718FB19<br>0BEA0BA31B1F06E626ABFC0B37A00AC706F63B1C1EEE06B9AD0FFACCD0F50FF04A90421F0C4E<br>192D0B080C79AE1ED107990737973A900F211E98FD16C79B08076EFC079B000E8A999916764A<br>9406179B266FED1F7E830F201B89176575103A1A880EFC07760609B90B19070C4C0B7E005C06<br>CBFB240A88299D0C8B07910D9E1787990CF78E0B090F20179B07361ACC09950FF04E3F3F1080<br>105C1F3F1B8F061004F809B60609A6078C4C0F5206F797A00FA5CA880709B90792061409A60BF<br>9177BA30BFE0FEF064B0907940F42062FE64BAC09A60BFE1B7E0A901D0C1A902939B90C14065<br>5C05C0727AFED2EFBBC0FA0299500EA1680CE3722002A1FC67760F790E31C1B0995093810FF2<br>BF10F410A305B200C1101112836A0AD1CB6130C860764660776BB6B170A07F13E2B7D05750C7<br>C1F921FC10BCD265BFC1401545A9009AE0A971023074E8F0FF99500E10FE3116D7C1D06F50C1<br>00BFE0FF9A51F410C1D0C1417931D0B0266021E0FFE260F410C4A10C22B6B1BDE016E014D1FF<br>BEA07940B1A116D179317920BC71F410BFED210D510E109A60ED21BF10701942FFA86094B0C1<br>10C8329950B7E2C4A1DC913FF700B7F0DA410170B7F0BF017070F7ADE0BEA0BFC16961301C67<br>3A207931FFAA42BF904F209A608A70B190C0F2F700FFBFB0AE410701EE609B50A9015760C180F<br>B9A51B6B16EED11B11026C0B7F01C51E7B7F0E8309A516378BFE099F0CD61FF99D0B6C00BB1D<br>CB025310AA19A60C3D0FE63F4211942C3D02523C1009950BA406E68269316A2F53067BED2010<br>163FF04E018837930ED30275275401B2229A2C104E0747862785C1C80C8C0BF4F80A870BFB01<br>4D0F59107816C19D1FF75200B613E50E571A942C7B0A8A092A272770401666D2AD0E720FCB12<br>0FFD45093909A42C7B0A94036004FA00B10EF9AE0BE086E099D06CA9006F5014D0FB1AE0F41<br>0759A10E072BED1A841FD41FFAE71FD059982A88079B0FEA1ADF0B8F0FF0E1032A3BF6431B09<br>B30FE339B1192C0F3C080FD316C760581C081F620C0B0FF362199F0792036A2B6B1F20151B0F9<br>213FADF0C4D19B11C0802BA099F0202EFFE7C43626646036C2E081372F383F394FFF36806840C<br>08092E0FEF03B1F3C2F3D3F7E6C6C70C080DEF03ADF3FAF40B529DF399C70A03E7F436F409562<br>6F804A61FF449F365356C0423F470F481F492F3671FF69E04A82370F4BEF4CFF450D6E104A8FFF<br>501F512F523F36715C804F1F54BF55CFFF56D5F871B990F870C4C09950E063BED2FFBDBFBECFB<br>FDFOEFC1FE5BC26591D409FFDECF41FC52FC63FC74FC85FA7B86C007F637F648065ACE2012<br>621B170D3FB65FE7994126A8F6B9F6CAFE1E175D1D3EB7FAFD060E1FF406E1F6F2F703FD4632C<br>540D0A5BC22076A543208020ADDCB02001801E502031E0200150FFA9019B00B250731F742F75<br>3FD4639B00FF31E0F6A10091790F7A1F7B2FD4636E0F3F7E2F7F3713FDC05CD5068A06B617E6<br>D80BF81CF82DF805458B1304073AC206D9BB100913F76AC544041FC6B73769685CF86DF87EFE<br>6A40500FE7ACD5030718C0F8D1F8E2F83EFD463BF8B9836000A4104829B535D30730170E3008<br>0FB0E7832364EF09631DC90FF0000DCC05EA199719641D9E75EA131007F9631ADE898B6CC559<br>796A9965EA139FE39EBB09707A880B7E01D505D2197FAFFD782991A9E14CC5564019B199E149<br>734BFC2E0AB459D3F9E4F9F5FA9B439A0DBF315B200912031A203A45FA56FA677EE32A71FA82<br>FA62C33AA2FAB3FA62CEE34AD3FAE4FA62C35B04FB15FA62CFE36B35FB46FA62CE7A0B67FB78<br>FA63B6E38B97FBA8FA62C39A203BDA633FFBE2C60607820A704BFEEFC0F8AA14C1FFFFC0F8AD2<br>4C40FC0F8B034C61FC0F8B344FFC82FC0F8B654CA3FC0F8B964CC4FC0F8FFBC74CE5FC0F8BF84<br>BCDFD0A36592A108FF14D01D50BDC0E900A21FA32FD25FBDC4FBE2D2A0F95461F02530D01B9<br>FE4A126BFEF715ED27291EED004006210688530FF07A1D52FD63FD74FD856DADCEE110080FFD<br>9D6DD6FDE7FD8F219088D0E0DC60E07D07A067E22FE33FE44FE556A0CC45772DD05F8093E0<br>73E71FE82F9B1935E5BE2C5425E2204768A1EC23E86EEDA1265006062F61540691EC2FF09FFFE<br>93FDA6FA164E1900CF10091F35FF46FF59B1936A0CC4C6102E1900DE1F84FFFF95FFA6DDADCFC<br>34FC3023D0FD0FFE1FFFA9AE5DCFC34F04701BF02CFFAE56A40F5A0EA4D2CD0695FF0FC86A6F<br>5061FFB072FFAE53408BF09C9AA140ADF0BEF7FAE5D3DC098501220A6F103FFA7C36FF123F13<br>460F3F14DFFA8B916216FFF042F713BF195FFA7C381B5F1C66185F1DFF7FFA8BBE2C1C2AAD242<br>1DF22EFBDC437F5A0CC4462806B011F26DF27EFDADCF643F2B078A066DBF0FC8F2AFF2C0FFF2<br>8C1E5DC2E272A2F2FFF27FE08AC2E271F058F348FFA5F045FFC77204163FF9CE095A01CDF393F<br>FF0F3B5F13733CEFFF3DFF3F0F041F052841CF42DF43EF086FFF097F46BF47CF48FD0D2F0E3F4C<br>0F4D1F3F4E2F11EF12FC515CF0DFDB455265FE76EC00D4FF52CFF54FD0494F7C13733FDC37595<br>F5A6F5B7FE556246C51757E6F95805ECF5FDF60EFD07628FC49FF95A0989057C0634F645F53AF<br>16AF17B9FF515F698F6A9F1B0F1C1C6D9F6EAF6FBFFF1F9F20AC72BF73CF74DF242F253C77DFF |

| Name                            | Value   |
|---------------------------------|---|
|                                 | <p>F78EF79FF28BF29C87CFF7E0F7F1F2D0FFF2E1F81DF82EF83FF31CF32DC872F883FFF894F365F376C8C4F8D5F8E6F3AEF3BFFFF9193217F92FF3F7F408F8C19970F981FFF446F457F91399BFF9D0F495F7B8F4B7FFFA0EFA1FF4EAF4A1F50CFA63FA74F53FFFA96F561CAB8FAC9F6B1FAEBF6D3CB0AFFFB1BF703FB3DF725CB5CFB6DF755FB8FFFF777CBAEFBBFF7A7FBE1F7C9CC00FC11FFF7F9F80AF9B5FC59FC6AF84EF85FF966FFCA7FCB8F8A3F8B4FCEEFCEFFD10F8F8FFF909FD43FD54FC1EF94DF95EF25FFDA9FFF991FDCBF8C0ADEBDFCF9E1F9F2F9139FFE3AFE4BFA30FC33FA52FE89FE9AFA85FFFEBCAA7FEDEFEEFFADAFF11F561CF33FFFF44FB2CFF66F6D3CF85FF96FB7EFFF8FF725CFD7FFE8FBD0F00AF777C029F03AFFC22F05CF7C9C07BF08CFC74FC85FE30FFF0D4F0E5FCC9FCDAFDE1F122F133FD1EFFFD2FF169F17AF18BFD73FD84F1BEF1CFFE7099FDC8FDD9F2034215F226FE0EFFF1FF8C28266F277FE5CFE6DF91392B5FFF2C6FEABF0AEFECDF304F315FF00F337FFFF22F359F36AFF55F38CF561C3AEF3BFFFFA7F3E1F6D3C400F411FFF9F433F725CFF452F463F04BF485F777C4A4F4B5F09DFFF4D7F7C9C4F6F507F0EFF100F2ABF54FFFF560F144F155F25CF59DF5AEF199F1AAFF5E4F5F5F606F1EEF1FFF639F64AF514FF3243F254F2035690F6A1F289F29AFF8C286E1F6F2F2D7F2E8F9139730F741FFF326F529F348F77FF790F37BF7B2F39DFFF7D4F7E5F3D0F807FAFCC829F83AF422FFF85CFB4EC87BF88CF474F8AEFBA0C8CDFFF8DEF4C6F900FBF2C91FF930F518F952FFFC44C971F982F56AF57BF726F9CAF9DBFFF5BFF5D0F6D7FA18FA29F614F625FA5FFFA70FA81F669F67AFAB4FAC5F98FF6BEFF96CFF2036B0BFB1CF704F715FD3D8FFB5CFB6DF752F763FD8E9BABFBBCF7A1FFF9A4F7C3BFAFC0BF7F6FC2DF818FC4FFFFC60F84BFC82FF77CA4FCB5F89DFCD7FFFFC9CCF6D07F8EFFD29F01BCD48FD59FFF941FD7BF06DCD9AFDABF993FDCDF0BFCFFDECDFDF9E5F9F6FBA1FE45FE56FA3AFFFA4BFB52FE93FEA4FA8FFAA0FEDAFEEBF3FEFCFAE4FAF5FF2FFF40FE0A67166B1F7306D6174EBB4B30631E1BC00537562746C652045F46D70349D733F30F86FF97FFA8FF5B31532EBBC4921102100F500FD5F37FE6FFF7FFB0E33EBBCFCF55265F8666572210020F0037F048F059FFF06A6F10C0276087F098F0A9F0BAFC29CE8426F6F588054B350FD300EA3430697D77C4269626CB32067F472610310790EA310FF06D3E1BC40544F4320486534A33B807D7D7B5C2A5C64FB000D033074F73002D0303130355A301AE2321AE31AA0381B44340264F610373836643663010CA03265353334313586381D401C2034633532CD20DFB8A0C7D0CD20F0F01CE0331DC01E901F1B441F4EB3801AE1BE506366314031653061316220E061EE651AB021AF229C33210023811AE0E10E3066663039202624FF1B81FF25CD25AD24228422526282E28A72AAFF2BBF2CCF2DDF2EEF2FFF310F321F332FFF343F354F365F376F387F398F3A9F3BAFF3CBF3DCF3EDF3FEF40FF420F431F442FFF453F464F475F486F497F4A8F4B9F4CAFFF4DBF4ECF4FDF50EF51FF530F541F552FFF563F574F585F596F5A7F5B8F5C9F5DAFFB5EBF5FAC645FA52835619F62AF63BFFF64CF65DF66EF67FF690F6A1F6B2F6C3FFF6D4F6E5F6F6F707F718F729F73AF74BFFF75CF76DF77EF78FF7A0F7B1F7C2F7D3FFF7E4F7F5F806F817F828F839F84AF85BFFF86CF87DF88EF89FF8B0F8C1F8D2F8E3FFF8F4F905F916F927F938F949F95AF96BFFF97CF98DF99EF9AFF9C0F9D1F9E2F9F3F9F28431DC020312891A0E237341B14FA341AD13623B1A162F0F0A1412472FFA32FA43FA54FA65FA76F1B8120521AD18B9F9F60C663E1A0643938AB005A62AB20331D911D5039193066F51CA0641D31622100299FAD16BE50E265AAF0306234ABF0DC80AB90FF1AA0292FB02FB13FB24FB35FB46FB57FFB68FB79F2A3FB99CB81FBBAFBBCBFBDCFFFBEDFBFEFC0FFC20FC31FC42FC53FC64FFFC75FB87FC97FBA9FCB9FCAFCDBFCECFFCFDF0EFD1FFD30FD41FD52FD63FD74FFFC86FD96FCA8FDB8FDC9FDDAFDEBF26EE171AD4DFA519A000E1D0</p> |
| <b>PidTagSenderAddressType</b>  | SMTP  |
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com   |
| <b>PidTagSenderEntryId</b>      | cb: 70 lpb:<br>0000000812B1FA4BEA310199D6E00DD010F54020000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00   |
| <b>PidTagSenderName</b>         | Elizabeth Andersen  |

| Name                     | Value                      |
|--------------------------|----------------------------|
| <b>PidTagSensitivity</b> | 0                          |
| <b>PidTagSubject</b>     | Pre-status meeting sync-up |

The following table lists the properties on the Calendar object for the Fabrikam Project meeting.

| Name                                    | Value                     |
|---|---------------------------|
| <b>PidLidAllowExternalCheck</b>         | TRUE                      |
| <b>PidLidAppointmentCounterProposal</b> | FALSE                     |
| <b>PidLidAppointmentDuration</b>        | 60                        |
| <b>PidLidAppointmentEndWhole</b>        | 06:00:00.000 PM 6/18/2008 |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE                     |
| <b>PidLidAppointmentSequence</b>        | 0                         |
| <b>PidLidAppointmentStartWhole</b>      | 05:00:00.000 PM 6/18/2008 |
| <b>PidLidAppointmentStateFlags</b>      | 1                         |
| <b>PidLidAppointmentSubType</b>         | FALSE                     |
| <b>PidLidAp</b>                         | 07:33:34.236 PM 2/6/2008  |

| Name                                | Value  |
|-------------------------------------|--|
| <b>pointmentSequenceTime</b>        |  |
| <b>PidLidAttendeeCriticalChange</b> | 12:00:00.000 AM 1/1/4501   |
| <b>PidLidAutoFillLocation</b>       | FALSE  |
| <b>PidLidBusyStatus</b>             | 2  |
| <b>PidLidCleanGlobalObjectId</b>    | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000B0CF8013B468C80100000000000000001000000FB83BE9C4AADB5439C06943C06CF7548 |
| <b>PidLidCollaborateDoc</b>         |  |
| <b>PidLidConferencingType</b>       | 0  |
| <b>PidLidDirectory</b>              |  |
| <b>PidLidFInvited</b>               | TRUE   |
| <b>PidLidGlobalObjectId</b>         | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000000B0CF8013B468C80100000000000000001000000FB83BE9C4AADB5439C06943C06CF7548 |
| <b>PidLidIntendedBusyStatus</b>     | 4294967295   |
| <b>PidLidLocation</b>               | Conference Room 234  |
| <b>PidLidNetShowUrl</b>             |  |
| <b>PidLidOnlinePassword</b>         |  |
| <b>PidLidOrganizerAlias</b>         |  |

| Name                              | Value   |
|-----------------------------------|---|
| <b>PidLidOwnerCriticalChange</b>  | 07:33:34.236 PM 2/6/2008  |
| <b>PidLidReminderDelta</b>        | 15  |
| <b>PidLidReminderSet</b>          | TRUE  |
| <b>PidLidReminderSignalTime</b>   | 04:45:00.000 PM 6/18/2008   |
| <b>PidLidReminderTime</b>         | 05:00:00.000 PM 6/18/2008   |
| <b>PidLidResponseStatus</b>       | 1   |
| <b>PidLidTimeZoneDescription</b>  | (GMT-08:00) Pacific Time (US & Canada)  |
| <b>PidTagBody</b>                 | Hey team\,\n\nLet's meet up to discuss the status of the Fabrikam Project.\n\nThanks\,\nElizabeth\n |
| <b>PidTagCreationTime</b>         | 07:31:09.578 PM 2/6/2008  |
| <b>PidTagImportance</b>           | 2   |
| <b>PidTagLastModificationTime</b> | 07:33:34.361 PM 2/6/2008  |
| <b>PidTagMessageClass</b>         | IPM.Appointment   |
| <b>PidTagMessageLocalId</b>       | 1033  |
| <b>PidTagOwnerAppointmentId</b>   | 1252403160  |

| Name                    | Value  |
|-------------------------|--|
| PidTagReplyRequested    | TRUE   |
| PidTagResponseRequested | TRUE   |
| PidTagRtfCompressed     | cb: 5635 lpb:<br>FF150000515C00004C5A4675EDCA2E4F07000601010B606E6731303266350064007263700DD0<br>0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683<br>30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730<br>1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200<br>DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F8F1A2F1B3620EF21107<br>D436106D0FB072105D06115D01DE410101E6603E3FF1F3F1B0B01301C721BB21C501C1026A1F<br>922216C6922611DE40FE1190F246FFF1B2F1C3F1D4E0FE10050286F297F2A8FFF2B9F2CAF0F202<br>DDF2EEF2FF7310230C4FF30A22704225327B714D0334F345F2FFFFF310F321F1E4F392F3A3F3B4<br>F3C5F0FF0FF0E103DAF3EBF3FCF40DF41EF1160237FFF442F259F26AF27B72358439F4A1F45BF1<br>F46CF028350A04D6F4E74323338C54EE420076D20434552342DBFCF53A63D72546F557379725<br>234381FB94E6531365631580F03824709D17E6B52343D8F5AF733215BBF038254EF0870523442<br>FF5AF63723515F8F0382D8284865226007D02952344868FF620E543F6416071001A00EB064F54<br>D5F5D5AF6384861673F038242074074FF0EB052346701699F5B2459E16B3F6443B2560890746E<br>224007906564F4FF5420529F53AF223A55A65420563F574FFF73BC5965542059EF5AFF73BB5D0<br>85420FF5DBF5ECF73BB60D65420696F6A7F73BBFF6C8A0DE0487F72BF275455A87518844DF77<br>6A985E559663178A8490C7A2A85E4FD5D09317C588ABE7DF885E460D762E0FF8D8F810F85D56<br>C890FD26D4F84BF585FFB74950FE139945F575F586F78250FE0FF86C9794F99CF5CAE9BB2332F<br>8E8F5DF7F7569BC178AF627F6F6F649A9BB27C5FFF667FA5FF689A9BB2616F91CF6B8F936BFF<br>9D70AC4F6E6F6F7F708E9BC1944F955F7B9A3F977731981F992FB6DF9B4832EF9BFF9D0F9E1F9<br>F2A329FFFA10FA21FBFA328B630C07FA4FFA60FA71C32A80FFFA91FC66FAB3D0E01C89FAD6FAE<br>7F9389FE32B04FB15FCA9FB37FBC31B4BFB5CFFB2236976832B88FB99FD7479B480FD0EFD88F8<br>B3F22459F1B33C06FC17F2236FDA31933CAFCDBF2236935CB642E2EFFF5FFB70FDB65D87FD<br>98FE86F9B48562FF7DCDFEC2F9F1B34DF5FE06FC28FA328FF59DFC54FF40FA6FE5DAFC97FF7EF<br>AB2EFF615FE3BFFC1F935C655FD1BF004FD3DFDFEDB2E64FE75FEC3F977734EA1FEB2FFF08DF9<br>B489BD00A9FEF1FF02F9F39BC40FF0E7FF31FF42F0DC8F5DFF6EF046FA70DFFEDD0165FFB2FFC<br>3FAB4C0E401A8FFF5FFB006F937A35024F035F1C9F057F0E31EF06BF07CFOCAF9777350A8F0B9F<br>294FFF9B480FF22B2F0FAF10BF9F5713F22F0F7F13AF14BF2E56164F175F24DFA70D36EF1A7F1B<br>8F38DFAB3D361EAF1FBF20CFD936B3622BF23CFD0F25EF2EA127287F844F855F2E472AF887F<br>F888F9B5737FF86DF2FEF8C3F4DF332D88E1F8F2F4DA8FF3F18915F926F937A3C72435F286F297<br>FFF4DD52AFF4BFF5ADF9B48750F4F4F5E9FFD9F1B3832DF52DF34FFA328789F37BFBF667FA6FE<br>7C4F3BEF6A5FAB2E383F1FFF563F413F936B723270DF446F457FB3A80193C1636F6C6F727462A<br>86C3B5C9F206483A0679F21466E83A07940756530796F65FDCC90357A9A7BB17B6F7C797A847<br>CA2BF7B0F7EDF7E9D7E1F7C4F7A9F659FE0FE38846A8581853F86497A84867284DFDF88AF886<br>D87EF861F89E43964608D34FF8E9186B38E90846F7D1788CF871093C1D02A5C6465616170752<br>197D29556C173C05020929670619331FC716C7520576079B0E1B079B04EF0D06463746C94A07<br>295A0AB40127092E16175AF705C61738F94A096004F6097026E756D9B90126196C0746F970064<br>6A75E47374E1B0676896F0E1B07A115357607A11697494B03094105C186E6F7156E16F406F746<br>5A6209F8098C0796C6EC0689F30FE749F8094FF960F971F982F993F8FD0A79D00617061517331<br>75206193632F69E0A22093E19E106C61306731FE30CC909C219FE0A194A13193699C306DA323<br>336840A3126686E0A58263E78A7074F0A5236E70A579A7147520A0736E657874A131739A80DB<br>79106F5074A84156F069791099E0FE79A8B29B504F8074F0A350A3507230FFEDE0EE0A912795<br>09293A1D1A1319F903B7500AF80769B009B30B3F06D699E6874F092E06F709B30756EAD515E6<br>59FC07990A969A1F0449DB4201A504F70618A7094B0682046E86F6E74928474A1E06060B110A<br>D610077A6B09FE066B1105774F07874684268409FE094A0AC706CCBAAD1B29572B318666CB28<br>6B1F0F5B48762B48772B2817940995079A113B6849B507065B281736365BC6C6C9CC1B250B1F<br>1B6E173ACC0BF7920CFD1B101C790B3A0B9466CB955CE62B9559D40B9646467BA46BBC0F7BB<br>46A1A0B9647694DF9CF9E0F9F1FFFA02FA13FA24FA35FA46FA57FA68FA79FFF4FB0C3A1AD0FA<br>E18A8F6AB4476C0FD50FF9B70ABA7C531AC68C31CC2E1C56ABF90ED78D06669C0A84162BFD0<br>7990B080DFAC22CAFAE18AA56764032C5009A20BE48B771BA309950DEB3ABE336CE3FFBCF4F |

| Name | Value   |
|------|---|
|      | D05B38D13FD24FD35FD463B070FFB800B1907990D4BFD112D60FC38F76B0FFC55FC666D0F0A<br>8B2D91FDA26A99AD4D11E73B080CD119B3078E06D706F1305F0DB4F20456F50696C53DF9B52<br>69C0789392C0F1207679319B10E655D5209A60776EE7B6AA81E8525FE973AAB6EA05D444ED71<br>6DA93168AE50BEF0EBD3B072336C706DF9208C6B429952ED15537562ED81D273AB716C46FD4<br>063ED81750047BFE0AF5160606D6C4D4F7067CDED6372EFE792E14A63EFA1BF127E49B6C07A0<br>04FB0F9F0ED819950744E4C6EA0ED8105B07279F2C131F5929378EFC06EC180E862F3E4C3A0C<br>1C1D074703A2F2FB7D09BA0E96F50732ED9F0636100E4E0B1F02A2EE5612FF66066FD70652FF2<br>777910642F4C60C730F743EFC0AD78A05C94A1B8F07786F032F251FDF883686C42ED81EFF1B30<br>0F243EFF1AFB3B0FA66F225EFF162F23367C100FD9AF0729971C19005F0BEA07520BE718FB190<br>BEA0BA31B1F06E626ABFC0B37A00AC706F63B1C1EEE06B9AD0FFACC0DF50FF04A90421F0C4E1<br>92D0B080C79AE1ED107990737973A900F211E98FD16C79B08076EFC079B000E8A999916764A9<br>406179B266FED1F7E830F201B89176575103A1A880EFC07760609B90B19070C4C0B7E005C06C<br>BFB240A88299D0C8B07910D9E1787990CF78E0B090F20179B07361ACC09950FF04E3F3F10801<br>05C1F3F1B8F061004F809B60609A6078C4C0F5206F797A00FA5CA880709B90792061409A60BF9<br>177BA30BFE0FEF064B0907940F42062FE64BAC09A60BFE1B7E0A901D0C1A902939B90C140655<br>C05C0727AFED2EFBBC0FA0299500EA1680CE3722002A1FC67760F790E31C1B0995093810FF2B<br>F10F410A305B200C1101112836A0AD1CB6130C860764660776BB6B170A07F13E2B7D05750C7C<br>1F921FC10BCD265BFC1401545A9009AE0A971023074E8F0FF99500E10FE3116D7C1D06F50C10<br>0BF0E0FF9A51F410C1D0C1417931D0B0266021E0FFE260F410C4A10C22B6B1BDE016E014D1FFB<br>EA07940B1A116D179317920BC71F410BFED210D510E109A60ED21BF10701942FFA86094B0C11<br>0C8329950B7E2C4A1DC913FF700B7F0DA410170B70BF017070F7ADE0BEA0BFC16961301C673<br>A207931FFAA42BF904F209A608A70B190C0F2F700FFBFB0AE410701EE609B5CA9015760C180FB<br>9A51B6B16EED11B11026C0B7F01C51E7B7F0E8309A516378BFE099F0CD61FF99D0B6C00BB1D<br>CB025310AA19A60C3D0FE63F4211942C3D02523C1009950BA406E68269316A2F53067BED2010<br>163FF04E018837930ED30275275401B2229A2C104E0747862785C1C80C8C0BF4F80A870BFB01<br>4D0F59107816C19D1FF75200B613E50E571A942C7B0A8A092A272770401666D2AD0E720FCB12<br>0FFF90093909A42C7B0A94036004FA00B10EF9AE0BEB086E099D06CA9006F5014D0FB1AE0F41<br>0759A10E072BED1A841FD41FFAE71FD059982A88079B0FEA1ADF0B8F0FF0E1032A3BF6431B09<br>B30FE339B1192C0F3C080FD316C760581C081F620C0B0FF362199F0792036A2B6B1F20151B0F9<br>213FADF0C4D19B11C0802BA099F0202EFFE7C43626646036C2E081372F383F394FFF36806840C<br>08092E0FEF03B1F3C2F3D3F7E6C6C70C080DEF03ADF3FAF40B529DF399C70A03E7F436F409562<br>6F804A61FF449F365356C0423F470F481F492F3671FF69E04A82370F4BEF4CFF450D6E10448FFF<br>501F512F523F36715C804F1F54BF55CFFF56D5F871B990F870C4C09950E063BED2FFBDBFBECFB<br>FDFC0EFC1FE5BC26591D409FFDECF41FC52FC63FC74FC85FA7B86C007F637F648065ACE2012<br>621B170D3FB658C79209AF078302C0D0A5BC2FA206E654C761074316A8F6B9F6CAFF96342717<br>59AE26F7F08F719FD4636C732078402C602031E06E006FFA20EF316360C076F0B2509B0058B1<br>6F304076F0F660783346CD5068A06BFF6E30AFC09AB013605DF0737F748F759F95D4632E6E6C5<br>440416B736E56FA4505007ACD5030717A6F7B7F7C8FFFD462ABF05F80BB30D3FAE6E592930A4<br>17704829B535D307301700080FBE078FC32364EF08661DC90FF408FF092E1FF99718671D9E792<br>E131008661ADE888E6FC5587C6A99692E13939EBB08737FFA880B7E01D505D21882AD78289<br>4A8E44FFCC5564018B498E4487649A20AB458D6F778E7F8F8FA9B439910B15B2009120DE3192<br>33948F959F96A732974F985FDD965C339A5F9B6F965C349D6F9E7FDD965C35A07FA18F965C36<br>A38FA49FDF965CE7A0A6AFA7BF966B38A9AFAABF6D965C399233ADD633AE5C606063FF9725B0<br>1FB1289A44B22FB1289D54B43FFFB128A064B64FB128A374B85FB128A684FFBA6FB128A994BC<br>7FB128ACA4BE8FB128FAFB4AD0FC0D36592913814D01D50ADF07FE900924F935FC28FADF4E2<br>D2912954FF61F0CD71C83B910BEF715ED279E06261FB0400621068DC51F2A0C55FC66FC77FFF<br>C886CB0CEE110080CA06CD9FCEAFCBFD6E00E043D13960E007A067D25FD36FBFD47FD5869<br>0FCE6F05F71EA2073D74F2BD85F8B4935AE5C5425E220476F68A1DC53D89E91565006062F615<br>4FF0691DC5FE0CFD96FCA9F9194D1C00CF1EF0091E38FE49F8B493690FCF2C06111FFD1C00DE<br>1E87FE98FEA9DCB0CEC64F2C0FF23D0ED3FEE4FEACAD60CEC64E077F1EFAFF2FFEB156A40911<br>A4D2CD0695FF0DFECB69725F64FF75FEB1534F8EFF9F9FF9A44FB0FFC1FEB15C40CF9B5F152FA<br>9FFB006FEAAC36026F0376FF6F05FEABBBF8192072FE07203EF098FEAAC380B8FFFC096088F0E<br>2FEABBAE5C0C5A9D54120FAB131FADF43790FC4462806BF14FB7170F181FCB0C432D0090A066<br>5EE0FFECBF1B2F1C3F18F1D60C1E571A5F202FFF182EF8DC1E57F5BF24BFEA8FF48FECA7F8204<br>1638D1085D00D0F296FEF3FFF2B8F03A32D1F2E2F2F3FF44FF55831FFFF330F341FF89FF9AF36E<br>F37FF390FFD5FFFE6F3C3F3D4F3E5F021F032C418CE10FF1CB7552657677D0C52F42FFE57FFFC<br>0793FAC03A3CC67498F4A9F4BAFD586FD149C5173224EFF500F511FC0A690FCFE4985D088C04<br>7F0537F548F43DF06DFFF07E9418F59BF5ACF0B3F0C4C5DC5EDFFF5FEF0FCF10DC62EF63FF65<br>0F145F156CFF680F691F6A2F18EF19F86D2F6E36F64FFF1D3F1E4F720F731F742F21FF230C775FF |

| Name                              | Value  |
|-----------------------------------|--|
|                                   | <p>F786F797F268F279C7C7F7D8F7E9F2B1FFF2C2F81C311AF832F2FAF30BF7C49873FFF884F349F35AF81698C2F8D3F398F6BBFFF3BAF911F922F3EDF944F40FF966F977FFF442F999F464C9BBF9CCF5B4F9EEF5D6CFFA0DFA1EF606FA40F628CA5FFA70F658FFFA92F67ACAB1FAC2F6AAFAE4F6CCC B03FFFB14F6FCF70DF8B8FB5CFB6DF751F762FFF869FBAAFBBBF7A6F7B7FBF1FC02FC13FFF7FBF80CFC46FC57FB21F850F861F162FFFCACF894FCCEF7C3ACEEFCFF8E4F8F5FFF8169D3DFD4EF933FB36F955FD8CFD9DFFF988FDBFF9AAFDDE1FDF2F9DDFE14F464CFFE36FE47FA2FFE69F5D6CE88FE99FA81FFE8BF628CEDAFE8FAD3FF0DF67ACF2CFFFF3DFB25FF5FF6CCCF7EFF8FFB77FB88FFD33FFD7FFE8FBCCFBDDFCE4F025F036FFFC21FC32F06CF07DF08EFC76FC87F0C1FCF0D2FF9C FCCBFCDC2034118F129FFFD11FD22F7C58169F17AFD5FFD70F8169FF1B8F1C9FDAE8FFB1FDD0F207F218FE03FFF23AFE25F25CF26DFE58F28FF464C2B1FFF2C2FEAAF2E4F5D6C303F314FEFCF336FFF628C355F366FF4EF388F67AC3A7F3B8FFFA0F3DAF6CCC3F9F40AFF2F003F1AEFF452F463F047F058F15FF4A0F4B1F09CFFF0ADF4E7F4F8F509F0F1F102F53CF54DFE7417F146F157F2035593F5A4F18CFFF19DF7C585E4F5F5F1DAF1EBF8169633FFF644F229F42CF24BF682F693F27EF6B5FFF2A0F6D7F6E8F2D3F70AF9FFC72CF73DFFF325F75FFA51C77EF78FF377F7B1FAA3CFF7D0F7E1F3C9F803FAF5C822F833F41BFFF855FB47C874F885F46DF47EF629F8CDDFF8DEF4C2F4D3F5DAF91BF92CF517F528FFF962F973F984F56CF57DF9B7F9C8F892FF35C1F5D2F2036A0EFA1FF607F618FFFC408A5FFA70F655F666FC919AAEFABFFF6A4F8A7F6C6FAFD0EF69FB30F71BFFF52FB63F74EFB85FE7ACBA7FBB8F7A0FFFBD8F8F9FAA4FD48FD59FFF93DF9EFA55FD96FDA7F992F9A3FDDDF7FDEEFDFFF9E7F9F8FE32FE43FD0D6716266E7606D6174DBE4A3363101D1EC537562746C6520E8456D7024C0732F60E89FE9AFEBEABFA34532DBEC4911401130E5306FED8FEE9FEAFEB3E33DBECED2552F06566657211301120F3AFF4BFFF5CFF6D6ADDCF2A6F8AFF9BFFACFFBDFD1E65C426F6F48B054A380ED6087FED3F6C7C7AC4269626CA350E8677261F34079FED3012F70381D1EC544F4320486524D3003B7D7D7B5C2A5C641BEB30F36074E760F300303130B435300B12320B130AD0380B74043464E64037383664360263FCD03265353334310C35380D700C5034633532BFBD50A8D0B800BD50E1200D10330DF03F0EC00B740F7EA3B00B11AE80636680313165306131621110DC61650AE011DF12CC33113013B1C30B10FE60666630391056152FFF0BB115FD15DD145218721556185E18D77F1ADF1BEF1CFF1E0F1F1F202F213F224FFF235F246F257F268F279F28AF29BF2ACFFF2BDF2CEF2DFF2F0F301F312F323F334FFF345F356F367F378F389F39AF3ABF3BCFFF3CDF3DEF3EFF400F411F422F433F444FFF455F466F477F488F499F4AAF4BBF4CCFF74DDF4EEF4FDC644FD5186551CF52DFFF53EF54FF560F571F582F593F5A4F5B5FFF5C6F5D7F5E8F5F9F60AF61BF62CF63DFFF64EF65FF670F681F692F6A3F6B4F6C5FFF6D6F6E7F6F8F709F71AF72BF73CF74DFFF75EF76FF780F791F7A2F7B3F7C4F7D5FFF7E6F7F7F80F819F82AF83BF84CF85DFFF86EF87FF890F8A1F8B2F8C3F8D4F8E5F3F8F6F18730DF0106118C191123734F50B44340B013613E19192E1209171FF14A2935F946F957F968F979F0BB11082170B018FCF50F663D1D0643938B59B30629B50330DC10D80390960EA660CD0640D6162113019CF9D46926214316134F1B06637CCB0F9BCC00AD0195FA05FA16FA27FA38FA49FFFA5AFA6BFA7CF1A6FA9CCA84FABDFACEFFADFFAF0FB01FB12FB23FB34FB45FB56FFFB67FB78FA8AFB9AFAACFBBCFBCDFBDEFFBEFFC00FC11FC22FC33FC44FC55FC66FFFC77FB89FC99FBABFCBBFCCCFCDDFCEEF2F171E0B04CFD509D000D200</p> |
| <b>PidTagSenderAddressType</b>    | SMTP   |
| <b>PidTagSenderEmailAddresses</b> | eandersen@contoso.com  |
| <b>PidTagSenderEntryId</b>        | cb: 70 lpb:<br>0000000812B1FA4BEA310199D6E00DD010F54020000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00  |
| <b>PidTagSenderName</b>           | Elizabeth Andersen   |
| <b>PidTagS</b>                    | 0  |

| Name          | Value                   |
|---------------|-------------------------|
| ensitivity    |                         |
| PidTagSubject | Fabrikam status meeting |

Elizabeth saves her calendar to share with Shu. The following shows the resulting iCalendar file.

```

BEGIN:VCALENDAR
PRODID:-//Microsoft Corporation//Outlook 12.0 MIMEDIR//EN
VERSION:2.0
METHOD:PUBLISH
X-CALSTART:20080616T150000Z
X-CALEND:20080620T190000Z
X-CLIPSTART:20080616T070000Z
X-CLIPEND:20080621T070000Z
X-WR-RELCALID:{00000018-47DA-D2D5-82FB-58F6F5E139B2}
X-WR-CALNAME:Elizabeth Andersen
X-PRIMARY-CALENDAR:TRUE
X-OWNER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com
X-MS-OLK-WKHRSTART;TZID="Pacific Time (US & Canada)":080000
X-MS-OLK-WKHREND;TZID="Pacific Time (US & Canada)":170000
X-MS-OLK-WKHRDAYS:MO,TU,WE,TH,FR
BEGIN:VTIMEZONE
TZID:Pacific Time (US & Canada)
BEGIN:STANDARD
DTSTART:16011104T020000
RRULE:FREQ=YEARLY;BYDAY=1SU;BYMONTH=11
TZOFFSETFROM:-0700
TZOFFSETTO:-0800
END:STANDARD
BEGIN:DAYLIGHT
DTSTART:16010311T020000
RRULE:FREQ=YEARLY;BYDAY=2SU;BYMONTH=3
TZOFFSETFROM:-0800
TZOFFSETTO:-0700
END:DAYLIGHT
END:VTIMEZONE
BEGIN:VEVENT
CLASS:PUBLIC
CREATED:20080206T191919Z
DESCRIPTION:\n
DTEND;TZID="Pacific Time (US & Canada)":20080616T120000
DTSTAMP:20080206T215757Z
DTSTART;TZID="Pacific Time (US & Canada)":20080616T113000
LAST-MODIFIED:20080206T193058Z
PRIORITY:5
RRULE:FREQ=WEEKLY;COUNT=5;BYDAY=MO,TU,WE,TH,FR
SEQUENCE:0
SUMMARY;LANGUAGE=en-us:Lunch
TRANSP:OPAQUE
UID:040000008200E00074C5B7101A82E00800000000C0FE0C40B268C8010000000000000000
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X-ALT-DESC;FMTTYPE=text/html:<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2//EN
N">\n<HTML>\n<HEAD>\n<META NAME="Generator" CONTENT="MS Exchange Server ve
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N">\n<HTML>\n<HEAD>\n<META NAME="Generator" CONTENT="MS Exchange Server ve
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rom text/rtf format -->\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calib
ri">Hey</FONT></SPAN><SPAN LANG="en-us"> <FONT FACE="Calibri">Patrick</FON
T></SPAN><SPAN LANG="en-us"><FONT FACE="Calibri">\,</FONT></SPAN></P>\n\n<
P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">Can we sync up before th
</FONT></SPAN><SPAN LANG="en-us"><FONT FACE="Calibri">e upcoming</FONT></S
PAN><SPAN LANG="en-us"><FONT FACE="Calibri"></FONT></SPAN><SPAN LANG="en-u
s"> <FONT FACE="Calibri">Fabrikam</FONT></SPAN><SPAN LANG="en-us"><FONT FA
CE="Calibri"> status meeting?</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="
en-us"><FONT FACE="Calibri">Thanks\,</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN
LANG="en-us"><FONT FACE="Calibri">Elizabeth</FONT></SPAN><SPAN LANG="en-u
s"></SPAN></P>\n\n</BODY>\n</HTML>
X-MICROSOFT-CDO-BUSYSTATUS:BUSY
X-MICROSOFT-CDO-IMPORTANCE:1
X-MICROSOFT-DISALLOW-COUNTER:FALSE
X-MS-OLK-ALLOWEXTERNCHECK:TRUE
X-MS-OLK-APPTSEQTIME:20080206T193017Z
X-MS-OLK-AUTOFILLLOCATION:FALSE
X-MS-OLK-CONFTYPE:0
BEGIN:VALARM
TRIGGER:-PT15M
ACTION:DISPLAY
DESCRIPTION:Reminder
END:VALARM
END:VEVENT
BEGIN:VEVENT
ATTENDEE;CN=sito@contoso.com;RSVP=TRUE:mailto:sito@contoso.com
ATTENDEE;CN=pcook@contoso.com;RSVP=TRUE:mailto:pcook@contoso.com
ATTENDEE;CN=aweiler@contoso.com;RSVP=TRUE:mailto:aweiler@contoso.com
CLASS:PUBLIC
CREATED:20080206T193109Z
DESCRIPTION:Hey team\,\n\nLet's meet up to discuss the status of the Fabr
ikam Project.\n\nThanks\,\nElizabeth\n
DTEND:20080618T180000Z
DTSTAMP:20080206T193334Z
DTSTART:20080618T170000Z
LAST-MODIFIED:20080206T193334Z
LOCATION:Conference Room 234
ORGANIZER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com
PRIORITY:1
SEQUENCE:0
SUMMARY;LANGUAGE=en-us:Fabrikam status meeting
TRANSP:OPAQUE
UID:040000008200E00074C5B7101A82E0080000000B0CF8013B468C80100000000000000
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rom text/rtf format -->\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calib
ri">Hey team\,</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FA
CE="Calibri">Let</FONT></SPAN><SPAN LANG="en-us"><FONT FACE="Calibri">'<
/FONT></SPAN><SPAN LANG="en-us"><FONT FACE="Calibri">s meet up to discuss
the status of the Fabrikam Project</FONT></SPAN><SPAN LANG="en-us"><FONT F
ACE="Calibri">.</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT F
ACE="Calibri">Thanks\,</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us">
<FONT FACE="Calibri">Elizabeth</FONT></SPAN><SPAN LANG="en-us"></SPAN></P>
\n\n</BODY>\n</HTML>
X-MICROSOFT-CDO-BUSYSTATUS:BUSY

```

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X-MICROSOFT-CDO-IMPORTANCE:2
X-MICROSOFT-DISALLOW-COUNTER:FALSE
X-MS-OLK-ALLOWEXTERNCHECK:TRUE
X-MS-OLK-APPTSEQTIME:20080206T193334Z
X-MS-OLK-AUTOFILLLOCATION:FALSE
X-MS-OLK-CONFTYPE:0
BEGIN:VALARM
TRIGGER:-PT15M
ACTION:DISPLAY
DESCRIPTION:Reminder
END:VALARM
END:VEVENT
END:VCALENDAR

```

Shu opens the iCalendar file. The following tables represent the contents of Shu's copy of Elizabeth's Schedule.

The following table lists the properties on the Calendar object for Elizabeth's lunch break.

| Name                                    | Value  |
|---|--|
| <b>PidLidAllowExternalCheck</b>         | TRUE   |
| <b>PidLidAppointmentDuration</b>        | 30   |
| <b>PidLidAppointmentEndWhole</b>        | 07:00:00.000 PM 6/16/2008  |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE  |
| <b>PidLidAppointmentRecur</b>           | cb: 80 lpb:<br>043004300B2001000000C02100000100000000000003E000000222000000500000000000000<br>0000000000000080F8C50C00FC60C06300000093000000B2020000D0020000000000000000<br>000000 |
| <b>PidLidAppointmentSequence</b>        | 0  |
| <b>PidLidAppointmentStartWhole</b>      | 06:30:00.000 PM 6/16/2008  |
| <b>PidLidAppointmentStateFlag</b>       | 0  |

| Name                             | Value  |
|----------------------------------|--|
| <b>ags</b>                       |  |
| <b>PidLidAppointmentSubType</b>  | FALSE  |
| <b>PidLidAutoStartCheck</b>      | FALSE  |
| <b>PidLidBusyStatus</b>          | 1  |
| <b>PidLidCleanGlobalObjectId</b> | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000C0FE0C40B268C801000000000000000010000<br>000DD26B2AEDF5D2145BCE907145185EA4D |
| <b>PidLidConflictingType</b>     | 0  |
| <b>PidLidFInvited</b>            | FALSE  |
| <b>PidLidGlobalObjectId</b>      | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000C0FE0C40B268C801000000000000000010000<br>000DD26B2AEDF5D2145BCE907145185EA4D |
| <b>PidLidLocation</b>            |  |
| <b>PidLidOwnerCriticalChange</b> | 09:57:57.000 PM 2/6/2008   |
| <b>PidLidReminderDelta</b>       | 1080   |
| <b>PidLidReminderSet</b>         | FALSE  |
| <b>PidLidReminderSignalTime</b>  | 12:30:00.000 AM 6/16/2008  |
| <b>PidLidReminderTime</b>        | 06:30:00.000 PM 6/16/2008  |
| <b>PidLidResponseStatus</b>      | 0  |



| Name                     | Value |
|--------------------------|-------|
| <b>PidTagSensitivity</b> | 0     |
| <b>PidTagSubject</b>     | Lunch |

The following table lists the properties on the Calendar object for Elizabeth's doctor appointment.

| Name                                    | Value                     |
|---|---------------------------|
| <b>PidLidAllowExternalCheck</b>         | TRUE                      |
| <b>PidLidAppointmentDuration</b>        | 60                        |
| <b>PidLidAppointmentEndWhole</b>        | 04:00:00.000 PM 6/16/2008 |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE                     |
| <b>PidLidAppointmentSequence</b>        | 0                         |
| <b>PidLidAppointmentStartWhole</b>      | 03:00:00.000 PM 6/16/2008 |
| <b>PidLidAppointmentStateFlags</b>      | 0                         |
| <b>PidLidAppointmentSubType</b>         | FALSE                     |
| <b>PidLidAutoFillLocation</b>           | FALSE                     |
| <b>PidLidBusyStatus</b>                 | 3                         |

| Name  | Value  |
|---|--|
| <b>PidLidC<br/>eanGlob<br/>alObject<br/>Id</b>  | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000E0E7F7AAB268C801000000000000000010000<br>000D3BDD3F67FDD814E823B9EE04A816204 |
| <b>PidLidCo<br/>nferenci<br/>ngType</b>         | 0  |
| <b>PidLidFI<br/>nvited</b>                      | FALSE  |
| <b>PidLidGI<br/>obalObje<br/>ctId</b>           | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000E0E7F7AAB268C801000000000000000010000<br>000D3BDD3F67FDD814E823B9EE04A816204 |
| <b>PidLidLo<br/>cation</b>                      | 4567 Main St., Buffalo, NY 98052   |
| <b>PidLidO<br/>wnerCrit<br/>icalChan<br/>ge</b> | 09:57:57.000 PM 2/6/2008   |
| <b>PidLidRe<br/>minderD<br/>elta</b>            | 720  |
| <b>PidLidRe<br/>minderS<br/>et</b>              | FALSE  |
| <b>PidLidRe<br/>minderSi<br/>gnalTim<br/>e</b>  | 03:00:00.000 AM 6/16/2008  |
| <b>PidLidRe<br/>minderTi<br/>me</b>             | 03:00:00.000 PM 6/16/2008  |
| <b>PidLidRe<br/>sponseSt<br/>atus</b>           | 0  |
| <b>PidTagB<br/>ody</b>                          |  |
| <b>PidTagCr<br/>eationTi<br/>me</b>             | 10:35:40.398 PM 2/6/2008   |
| <b>PidTagI<br/>mportan<br/>ce</b>               | 2  |
| <b>PidTagL<br/>astModif<br/>icationTi</b>       | 10:35:40.398 PM 2/6/2008   |

| Name                           | Value  |
|--------------------------------|--|
| <b>me</b>                      |  |
| <b>PidTagMessageClass</b>      | IPM.Appointment  |
| <b>PidTagMessageLocaleId</b>   | 1033   |
| <b>PidTagReplyRequested</b>    | FALSE  |
| <b>PidTagResponseRequested</b> | FALSE  |
| <b>PidTagRtfCompressed</b>     | cb: 556 lpb:<br>28020000920400004C5A467517CE658C03000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B5337B044614473012BC11C308EF09F73BDB18AF0E303511B20C606300500B09990164333616E00BA5342010822C2A5C0EB20190671D503320003C21444F4354595000452048544D4C20500055424C494320222D202F2F5733432010445422441F24332E322010454E7C223E11C31DC71E700AA321AC31FE391E801F32219D14D022AF22611D60F12400454144219D0EF1257F0E1082360EF03C4D45544107B0624129A03D224709F00490618A7405B02212B04F4E54216026542A3005E1457814616E677A6506527613112C8100900220202030382E30302D6036383A312D6130218E280F23933737411E805449544C45245E34D30EF022FD38351E802F30CF2EFFBF1DE53211336026DF252F1DF43516E0E03C424F4459219D1CD137CFA31E4138F1212D2D12B16E2C812A740980200352203C907874FE2F00213CC005B000C005403C00396F173A7F3F1F1DF43626A1502044C049523D4C545221901DD35F3D72000042D51CD142D65C1E1072E70AB1449214605C71032143771D8B023826A15350414E204C8D4770472A3009F02D75732181FB42CF461E3914D03360475248694877BF43E84BD80A801D8B01C03351503E4FF740AF4FCF3885383351392F377F1DF5173091365024237D5610 |
| <b>PidTagSensitivity</b>       | 2  |
| <b>PidTagSubject</b>           | Doctor's Appointment   |

The following table lists the properties on the Calendar object for the Fabrikam Project pre-meeting.

| Name                             | Value                     |
|----------------------------------|---------------------------|
| <b>PidLidAllowExternalCheck</b>  | TRUE                      |
| <b>PidLidAppointmentDuration</b> | 30                        |
| <b>PidLidAppointmentTime</b>     | 05:00:00.000 PM 6/18/2008 |

| Name                                    | Value  |
|---|--|
| <b>ntEndWhole</b>                       |  |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE  |
| <b>PidLidAppointmentSequence</b>        | 0  |
| <b>PidLidAppointmentStartWhole</b>      | 04:30:00.000 PM 6/18/2008  |
| <b>PidLidAppointmentStateFlags</b>      | 3  |
| <b>PidLidAppointmentSubType</b>         | FALSE  |
| <b>PidLidAppointmentSequenceTime</b>    | 07:30:17.000 PM 2/6/2008   |
| <b>PidLidAutoFillLocation</b>           | FALSE  |
| <b>PidLidBusyStatus</b>                 | 2  |
| <b>PidLidCleanGlobalObjectId</b>        | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000005019899AB368C801000000000000000010000005D7DB73EA4A89A4894F5C022C6CAA58F |
| <b>PidLidConferenceType</b>             | 0  |
| <b>PidLidInvited</b>                    | TRUE   |
| <b>PidLidGlobalObjectId</b>             | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000005019899AB368C801000000000000000010000005D7DB73EA4A89A4894F5C022C6CAA58F |
| <b>PidLidLocation</b>                   | Patrick's Office   |

| Name                              | Value   |
|-----------------------------------|---|
| <b>PidLidOwnerCriticalChange</b>  | 07:30:17.000 PM 2/6/2008  |
| <b>PidLidReminderDelta</b>        | 15  |
| <b>PidLidReminderSet</b>          | FALSE   |
| <b>PidLidReminderSignalTime</b>   | 04:15:00.000 PM 6/18/2008   |
| <b>PidLidReminderTime</b>         | 04:30:00.000 PM 6/18/2008   |
| <b>PidLidResponseStatus</b>       | 5   |
| <b>PidTagBody</b>                 | Hey Patrick\,\n\nCan we sync up before the upcoming Fabrikam status meeting?\n\nThanks\,\nElizabeth\n |
| <b>PidTagCreationTime</b>         | 10:35:40.414 PM 2/6/2008  |
| <b>PidTagImportance</b>           | 1   |
| <b>PidTagLastModificationTime</b> | 10:35:40.414 PM 2/6/2008  |
| <b>PidTagMessageClass</b>         | IPM.Appointment   |
| <b>PidTagMessageLocalId</b>       | 1033  |
| <b>PidTagOwnerAppointmentId</b>   | 4294967295  |
| <b>PidTagReplyRequested</b>       | TRUE  |

| Name                            | Value   |
|---------------------------------|---|
| <b>PidTagResponseRequested</b>  | TRUE  |
| <b>PidTagRtfCompressed</b>      | cb: 1033 lpb:<br>05040000890F00004C5A46753162233603000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B5335B044614473012BF02003403C643F9074069620510028011C308EF09F7B63B1A1F0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671EC03300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F5733432180444454442094332E32218045F84E223E11C31F371FE00AA3231CFC31391FF020A2230D14D0241F23D1E31ED02570454144230D0EF126EF050E10360EF03C4D455441C507B0412B103D224709F0049014617405B02216F04F4E544D22D0542BA005E1457814616EF4676506527613112DF100900220402030382E30302ED0367438312ED13022FE297F25033782371FF05449544C4525CEA6340EF0246D38351FF02F323F7F306F1F55338134D0284F269F1F6435C116E03C424F4459230D1E4147393F1FB13A61212D2D16F16E552DF1740980200352203E0078FC742F00213E3005B000C005403D702F3ADF3BEF408F1F643628115020804449523D4C54522300BF1F433EE2000044451E4144465C1F80CE720AB1460214605C71032144E7051EFB3828115350414E201A4C48E0472BA009F02D75734722F1443F478E3134381FF046E12C81204641432B9118B549CC2318104709486579247C3536DF34C14C5249D949E7479D3914D034D0FF48C250CF51DF487F498F44D84B2F4C3F9B4D4F4E5B502C100510636B4F5FFF506F543F528F5E5F5F6F55BF56CF61DFEF58FF5A0F5B1F45322C5CDF5DEF61BFFF600F6B6F453A0AA26C080A8145870AB1EF70D8624D01C034C1503FBF421F748FFF42EF43FF450F461F71FF62EF63FF650FBF661F672F683F78E718B003A0772DA00073796E6320757020CE62011005B02DA0746869EF6AFFF6C0F6D1F862F873F7C8F7D9F89AF7FBFBF80CF81DF79322DA083E005A06D0B80FE6784AF85BF898F87DF93CF94DF8B0FFF8C1F974F8E3F8F4F905F9B1F931F96EFF953F964FA19F986F997F579F9B8F9C9F1B9DAF78E74601A005106B616DFF9F4FA05FA42FA27FAE5FAF6FA5AFA6BF5FB1DFA8EFA9FFAB0FA81373019074DDB45020078014B092113FACDFADEFFFB1BFB00FBC5F6F3F704F715F726F737FFF75DFC53F76AF77BF78CF79DF7AEFB2AFBFB3BFC94FB5DFB6EFB7FF4E5B542D61FC6B7369DFBBDFBCEFBDFD5FFC01FFF12FC23FC34FC45FC6BFDEDFC78FC89FFFC9AFCABFCBCFCDDFCDFE2EFD00FD11FEBD22F4E4C4518D07A01A014B0849FFFD58FD69FD7AFEF0FF0DFE71FE82FF34FFFF19FF2AFD9E9DFFDC0FDD1FDE2FE08FF7FF0F39C8EAC12F3A9F38EF1F6532010B37C025937D0580 |
| <b>PidTagSenderAddressType</b>  | SMTTP   |
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com   |
| <b>PidTagSenderEntryId</b>      | cb: 116 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F5402000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000   |
| <b>PidTagSenderName</b>         | Elizabeth Andersen  |
| <b>PidTagSensitivity</b>        | 0   |
| <b>PidTagS</b>                  | Pre-status meeting sync-up  |

| Name    | Value |
|---------|-------|
| subject |       |

The following table lists the properties on the Calendar object for the Fabrikam Project meeting.

| Name                             | Value                     |
|----------------------------------|---------------------------|
| PidLidAllowExternalCheck         | TRUE                      |
| PidLidAppointmentDuration        | 60                        |
| PidLidAppointmentEndWhole        | 06:00:00.000 PM 6/18/2008 |
| PidLidAppointmentNotAllowPropose | FALSE                     |
| PidLidAppointmentSequence        | 0                         |
| PidLidAppointmentStartWhole      | 05:00:00.000 PM 6/18/2008 |
| PidLidAppointmentStateFlags      | 3                         |
| PidLidAppointmentSubType         | FALSE                     |
| PidLidAppointmentSequenceTime    | 07:33:34.000 PM 2/6/2008  |
| PidLidAutoFillLocation           | FALSE                     |
| PidLidBusyStatus                 | 2                         |

| Name                              | Value  |
|-----------------------------------|--|
| <b>PidLidGlobalObjectId</b>       | cb: 56 lpb:<br>04000008200E00074C5B7101A82E0080000000B0CF8013B468C801000000000000001000000FB83BE9C4AADB5439C06943C06CF7548 |
| <b>PidLidReferencingType</b>      | 0  |
| <b>PidLidInvited</b>              | TRUE   |
| <b>PidLidGlobalObjectId</b>       | cb: 56 lpb:<br>04000008200E00074C5B7101A82E0080000000B0CF8013B468C801000000000000001000000FB83BE9C4AADB5439C06943C06CF7548 |
| <b>PidLidLocation</b>             | Conference Room 234  |
| <b>PidLidOwnerCriticalChange</b>  | 07:33:34.000 PM 2/6/2008   |
| <b>PidLidReminderDelta</b>        | 15   |
| <b>PidLidReminderSet</b>          | FALSE  |
| <b>PidLidReminderSignalTime</b>   | 04:45:00.000 PM 6/18/2008  |
| <b>PidLidReminderTime</b>         | 05:00:00.000 PM 6/18/2008  |
| <b>PidLidResponseStatus</b>       | 5  |
| <b>PidTagBody</b>                 | Hey team\\,\\n\\nLet's meet up to discuss the status of the Fabrikam Project.\\n\\nThanks\\,\\nElizabeth\\n                |
| <b>PidTagCreationTime</b>         | 10:35:40.429 PM 2/6/2008   |
| <b>PidTagImportance</b>           | 2  |
| <b>PidTagLastModificationTime</b> | 10:35:40.429 PM 2/6/2008   |

| Name                            | Value  |
|---------------------------------|--|
| <b>me</b>                       |  |
| <b>PidTagMessageClass</b>       | IPM.Appointment  |
| <b>PidTagMessageLocalId</b>     | 1033   |
| <b>PidTagOwnerAppointmentId</b> | 4294967295   |
| <b>PidTagReplyRequested</b>     | TRUE   |
| <b>PidTagResponseRequested</b>  | TRUE   |
| <b>PidTagRtfCompressed</b>      | cb: 953 lpb:<br>B5030000240D00004C5A46754D27F7AF03000A00726370673132358232034368746D6C310331<br>F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510<br>301020063680AC07073657432060006C311B533DB044614473012BF02003403C5165AF907406<br>9620510028011C308EF09F7B63B1ABF0E303511B20C60630050330B090164333616E00BA53420<br>5910822A5C0EB20190671F603300203C21444F4354590050452048544D4C20005055424C49432<br>022402D2F2F5733432220444454442134332E32222045F84E223E11C31FD720800AA323BCFC31<br>392090214223AD14D024BF2471E31F70261045414423AD0EF1278F050E10360EF03C4D455441<br>C507B0412BB03D224709F0049014617405B02216F04F4E544D2370542C4005E1457814616EF46<br>76506527613112E9100900220402030382E30302F70367438312F7130239E2A1F25A337823720<br>905449544C45266EA6340EF0250D383520902F32DF7F310F1FF53421357028EF273F200435C11<br>6E03C424F445923AD1EE14739DF20513B01212D2D16F16E552E91740980200352203EA078FC7<br>42F00213ED005B000C005403E102F3B7F3C8F412F20043628B15020804449523D4C545223A0BF<br>1FE33F82000044E51EE144E65C2020CE720AB146A214605C7103214587051F9B3828B15350414<br>E201A4C4980472C4009F02D757347239144DF482E313438209046E12D21204641432C3119554<br>A6C23181047A94865793F21616DF22C251C353635614CF24A794A87FD483D3914D0357049625<br>1CF45CB0AA2FF52780A8146270AB15748483D01C03561FE50405F42BF5AFF438F449F45AF46BF<br>FF586F48DF49EF4AFF4C0F4D1F4E2F5F57FE4C14B0505F516F527F538F6B4F6C5F7F62FF640F6E<br>CF662F673F684F5FA327FF6D6069CF6ADF6EAF6CFF788F799F702FFF713F7C0F735F746F757F5F<br>A2042007809114B02075703F206F200F51A6637E80042074682E40730190B2747E80206F3FA08<br>5524601A0DD05106B5020218003606A059069BFFF780F7BDF7A2F88EF89FF7D5F7E6F8C6FEF80<br>8F819F82AF5F932E877F888F8C5FFF8AAF960F55AF56BF57CF58DF59EF5C4FFF9EEF5D1F5E2F5F<br>3F604F615F8D4F8E5F5FA2FF907F918F929F4EFB542E016BFE73504F958F969F97AFAFAF99CF9A<br>DFFF9BEF9CFF9E0FA06FB88FA13FA24FA35FFFA46FA57FA68FA79FBC9FA9BFAACFABDFB54EEC4<br>519707A01A014B068AE3FFFAF4FB05FB16FC98FCA9FCODFC1EFCDOFFFCB5FCC6FB3AFB4BFB5CF<br>B6DFB7EFBA4FF7D8CF3A77C4712F3B3F398F200532A10B386026337DDF30 |
| <b>PidTagSenderAddressType</b>  | SMTP   |
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com  |

| Name                       | Value   |
|----------------------------|---|
| <b>ss</b>                  |   |
| <b>PidTagSenderEntryId</b> | cb: 116 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E000000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000 |
| <b>PidTagSenderName</b>    | Elizabeth Andersen  |
| <b>PidTagSensitivity</b>   | 0   |
| <b>PidTagSubject</b>       | Fabrikam status meeting   |

### 3.3 Example Single Meeting Scenario

This subsection describes a multi-step scenario in which an organizer, Elizabeth, sets up a meeting with an attendee, Shu, but later decides to cancel it.

#### 3.3.1 Organizer's Meeting Request

Elizabeth invites Shu to lunch at Fourth Coffee from noon to 12:30 P.M. (Pacific Time) on February 8, 2008.

The following table lists the properties on the Calendar object that Elizabeth sends.

| Name                                    | Value                    |
|---|--------------------------|
| <b>PidLidAllowExternalCheck</b>         | TRUE                     |
| <b>PidLidAppointmentCounterProposal</b> | FALSE                    |
| <b>PidLidAppointmentDuration</b>        | 30                       |
| <b>PidLidAppointmentEndWhole</b>        | 08:30:00.000 PM 2/8/2008 |
| <b>PidLidAppointmentNotAllowPropo</b>   | FALSE                    |

| Name                         | Value   |
|------------------------------|---|
| se                           |   |
| PidLidAppointmentSequence    | 0   |
| PidLidAppointmentStartWhole  | 08:00:00.000 PM 2/8/2008  |
| PidLidAppointmentStateFlags  | 3   |
| PidLidAppointmentSubType     | FALSE   |
| PidLidAttendeeCriticalChange | 05:39:55.801 PM 2/8/2008  |
| PidLidAutoStartCheck         | FALSE   |
| PidLidBusyStatus             | 1   |
| PidLidCleanGlobalObjectId    | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000010C4F838346AC801000000000000000010000<br>0002009EB53F098B249AD66CBE6BB3B8B99 |
| PidLidCollaborateDoc         |   |
| PidLidConferencingType       | 0   |
| PidLidDirectory              |   |
| PidLidFInvited               | TRUE  |
| PidLidGlobalObjectId         | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000010C4F838346AC801000000000000000010000<br>0002009EB53F098B249AD66CBE6BB3B8B99 |
| PidLidIntendedBusyStatus     | 2   |

| Name                             | Value  |
|----------------------------------|--|
| <b>s</b>                         |  |
| <b>PidLidLocation</b>            | Fourth Coffee  |
| <b>PidLidNetShowUrl</b>          |  |
| <b>PidLidOnlinePassword</b>      |  |
| <b>PidLidOrganizerAlias</b>      |  |
| <b>PidLidOwnerCriticalChange</b> | 05:39:55.801 PM 2/8/2008   |
| <b>PidLidReminderDelta</b>       | 1525252321   |
| <b>PidLidReminderSet</b>         | TRUE   |
| <b>PidLidReminderSignalTime</b>  | 08:00:00.000 PM 2/8/2008   |
| <b>PidLidReminderTime</b>        | 08:00:00.000 PM 2/8/2008   |
| <b>PidLidResponseStatus</b>      | 5  |
| <b>PidLidTimeZoneDescription</b> | (GMT-08:00) Pacific Time (US & Canada)   |
| <b>PidTagBody</b>                | When: Friday\, February 08\, 2008 12:00 PM-12:30 PM (GMT-08:00) Pacific Time (US & Canada).\nWhere: Fourth Coffee\n*n~*~*~*~*~*~*~*~*~*\n\nI haven't had a raspberry scone in forever! Want to head down to Fourth Coffee for lunch?\n |
| <b>PidTagCreationTime</b>        | 05:39:55.801 PM 2/8/2008   |
| <b>PidTagImportance</b>          | 1  |

| Name                              | Value   |
|-----------------------------------|---|
| <b>PidTagLastModificationTime</b> | 05:39:55.910 PM 2/8/2008  |
| <b>PidTagMessageClass</b>         | IPM.Schedule.Meeting.Request  |
| <b>PidTagMessageLocalId</b>       | 1033  |
| <b>PidTagOwnerAppointmentId</b>   | 2758289368  |
| <b>PidTagResponseRequested</b>    | TRUE  |
| <b>PidTagRtfCompressed</b>        | cb: 5750 lpb:<br>72160000AB5C00004C5A467577E57A7507000601010B606E6731303266350064007263700DD0<br>0E00321D0C60630D4401340131737473E26805706263681035090010C03433371044680EB011<br>8762699311910D773333131666651393F87468650780135714C7145001403914C7637301E802A<br>412D064698F0336020010C00AC073657402D1507072713200002A0AA16E5A6F1940200DF01A9<br>13613A030383530341B1101D01B00347DF3076D02833334180F191F1A281B42C71B041AE21FE<br>17D436106D00721FD05D06114C01CD411A01D5603E31E2F3F19FB01301B621AA21B4020C66C<br>69FB21511CD4311B2017FF235F1A1F1B2FFF1C3E27010050275F286F297F2A8F2B9FFF0F202CCF<br>2DDF1F7F208F26A713C0323FFF334F2EEF2FFF310F1D3F381F392F3A3FFF3B4F3FA00E103C9F3D<br>AF3EBF3FCF40DFFE36225F430F247F258F26982248428F6F490F44AF45BF1CD4394C5F4D64321<br>433384DD420076D2043457F02834F90519F52A53C62535F546379CE7254C4321F4D5531362CA<br>156FFF503824709D16B54C4370F59E758D17B5AAF038254087054C43C7F59E637C722415E7F03<br>82284865215007D0FE2954C441EF6167532F6306071001A0EF0EB063E54758597D384751662F0<br>382FA420740740EB054C44C4F59E75CA1CB6A2F6333560890746E21300790FE6563E41190518F<br>529F212A54965310FF552F563F72AC5855531058DF59EF72ABFF5BF853105CAF5DBF72AB5FC65<br>310685FF7696F72AB6B7A30708847FC720A2653FF54970DE082AF752F84C658560EF085DFF778<br>BF84C55BF9317B4889AE7CE884D4FF5FC75A508C7F7FFF84C56B7926F265F1FF7F0F52CF53DF2<br>6C5708F86DF955F7706FD2700312CAF8A1F5AFF7A989AB1779FFF8D7F5ECF7E469AB17B4F616F<br>6E5F638AFF9AA2605F656FA4EF678A9AA2645F90BFFF6A7F925B8F996CDFACDF6EFAA658933FF<br>7944F992F966731970F981FB5CF9A38DE329AEF9BFF9D0F9E1A329EEF9FFF7FA10FA218B520BF<br>6FA3EFA4FFA60C32FFA6FFA80FC55FAA2D0E01C78FAC5FAD6FFD927932AF3FB04FC98FB26FBB2<br>1B3AFF7B4BF2126965832B77FB88FD6379A38DF26F0D77F8A2F21359E0B33BF5FC06FFB2126A2<br>0933CB9FCCAF2126924CB532FFE1DFB4EFB5FFDA55D76FD87FE75F9A38FF85A0E91FBC7FBD8F<br>9E2958CFDF4FEFFFA2095C9FC43FF2FFA5EE604FC86FF6DFFFAA1E644FE2AFFB0F924C684FD0<br>AFF3FBFD2CFECA2E53FE64FEB2F966734E90FFFEA1F07CF9A389AC0098FEE0FEF1F9E29FFBB30<br>0D6FF20FF31F0CB8F4CFF5DF035FFFA5FDECC0154FFA1FFB2FAA3C0D30197FF7FE4FFF5F926A35<br>013F024F1B8F046FDF0D2105AF06BF0B9F966735097F0A8FFF283F9A380EE22A1F0E9F0FAF9E47<br>12E2FF2DFF129F13AF2D46153F164F23CFA5FDDE36196F1A7F37CFAA2D361D9F1EAFB1FBF925<br>B3621AF22BF3BFF24DF2D91FF2618833F844F2D37829F2AFF87EE92F1DE372DC889AF8ABF9E29<br>37890F32DFFF8E8E4CF23E08904F915F926A3B62424F7F275F286F4CC529EF4AEF59CF9A3838FF<br>2DCF4E4F2FEF9E1A778F51BF616FA209EF7B3F36AF656FA5EE3839DF3AEF695FFDAA2D383E0F5<br>52F402F925B7ECF431F0771AF453C92B1636F6C6F72A074626C3B5C9E106485C01A679E116E85<br>C07830756530F5785F65CB8035798A7AA17A5F7B69FF79747B9279FF7DCF7D8D7D0F7B3F798F<br>FA659ED038835A8471842F853979747F856283CF879F875D86DF850F88D4393F63508C248D81<br>85A38D8092A22A5C54646560517074113368D17325BF40208EC670618F61716C3F7410565078<br>A0E0A078A04DE06463B4746C90A07291A0AA30708F11C46175AE605C617390A09200A34E5093 |

| Name | Value  |
|------|--|
|      | 026E756D96A06192C004746F9300646A757374F9E0A0676892F0E0A079015650790114697490B<br>03090105C6E6F867155D16E306F7465209A70A994C0796C6DB0689E20749A70FF90FF920F931F<br>942F953F836099006060C9604173317410616678A09E208B8FE19A106C6020673130CB807F982<br>19BE09D949D318F9698309EE333DB67309ED26685D0A11263896073E039A0B36E70A109A2A47<br>410736EE86578749D3173968078006E40B674A3D155E069780095E079A4427F97504E7073E0B<br>B40D75054009DF04EFA4A278408EC39DD19D319B9073F0AE708E7697009730B2E06D696873E<br>0A78F106E609730756EA8D1659BC0977880A4F99DF04499B420504E600661896090B06820466F<br>6E7A748EB4749DE05F50AC905FF0772BA2409BE066AC905773E07468DE4267309BE090A0A7F0<br>6C9F106D00E5AE2472AE98666CAE06AD70B007CA62B00772AE02636290A04EA0FFB1F29091B2<br>62783095507891B3249750047065AE017363656C6CEF98C1ADD0AD71B38173A8407810CEC1AF<br>AC81C680AF20B5E66CB5F562B5F539940B6046467B6E6B860B7E69DA0FDB6047690DF98FF9A<br>0F9B1F9C2F9D3FFF8FA19E6F9F7FA08FA19FA2AFA3B7ACB0FFA86FA97AA486A6C475B0CAB0977<br>0A727BFC1A1A7E89D6DC1BCBC3077C06675A0FD973062BC707880AC00A7A2C6EFA9987DA5EC<br>48B411B6D09550DDA3A76336FFCA7FCB8FCC9A85E0CD6FCE7FCF8FA682FFABF0B4A0AD10788<br>0D0DF68B0D20F9DBEFFC1BFC2C4B2B0A442D53FD646A52AD0F11E73AC00C951973077D06D70<br>6F8B04E0D76F456E40696C5397526F68B077838EF0F010767821971055F3D1409660776EE346A<br>611E3E2E5035C363046705F41A60231E8C139FE385B70A609E503F4B0ECD0A6406D0057E5A36<br>8B0FD0134EC616DA4C1687E50BB90E973ABF2E820E960F8106B46429552EAB5537562EB2173E<br>9A6F16C46FC3063EB2173F0BC80A3AAD15F506D6C4D4E6067EB036672ED878F114A63ED41BB<br>B2493FB36078F04EA0F8E0EB219550744CA76D90EB2104A07279F061318EC3FA78ED606EBE20<br>E3F2F1849DF0BE70E074703A2F2FB47097A06E4074732ED610635FF0E08AD702E15E1012FF40<br>066FC60652F77F97800642F4B50C370F4E3ED607790D65C90A1B5907785E032EFF1F623FE686B<br>32EB21ED91AE80EFE3ED91AF30D7F806EFC5ED9162EFD367BDA096F0FE729571BE3004E0BB40<br>7410BB11AD10C7BB40B6D1AD706E626ABC6078F0D9A7F06F63AD41EC806B96D0A840FF9DE0F<br>CA4A4940070C1518F00AC0096E1E3EAB07880737973A490EFB18361F46C79AC0076ED6078A0F<br>E889591D46764A4D06178A266FC71E3C0FBFA1B5317656410141A410ED605F50BB9790AD107<br>0C130B48003606CADC0DFA41295D0C4F07800D60178788077D0E7AC10EFA178A07361A84095<br>500283FFF19105A10361F191B5905FF04E705F504D966078C130F2C06F7978F05CFDA41070979<br>0781060309660BC31B6D03BBC80FC9064AC107830F1C06264FFB7609660BC81B480A491CD01A<br>4929790C9BDE0655C0360727AFC72B860777FA295500C41680A837110004167FE760D190BD1B<br>E50955011200D830E94DF0E430352FE610DB110236A08716020E5C4A0764550776B3516B601<br>182BF84705640C401F6C1F9B0B97265BDE0DF12E5A49096E0A501FFD074E4809550FF0B0FBDB<br>11477BE706E40BDA0BC809651FFF1B0BE70BDE17821CCF0255020D0DE00FFF1B0C11109C2B35<br>1BA8014801271BB40FF7830AD21147178217810B911F1B0EAC1DF0AF10BB09660EAC1BBB0701<br>6E2A3F0FF90B0BDB0C4729550B482C111D8A1F4A09FB490D661FF10B490BBA17070A960FB4B4<br>0BC616960201A06A6025FF096E0FBE696A40077821A5D2BC304E109660FF8960AD10BD92F4A<br>0BC50A9C104A1EC00BF9750A4915650BE209651B3516EEAB17FAC9025B0B49019F1B490E3C09<br>65163FE78BC8095F0C9A195D0B3600951D8C0EF23D1084196609E2063F1C116E29E20EF23C3B<br>DA09550B6E06825331442F2D0F667BB72FEA163028016237820EAD01F25F2743018C22842028<br>0747862FC785C1A20C5004E70A400BC501270FBF33105216C1771741009013D40E1112FA4D2C<br>3F0A4308ED27701A1666DF72970E2B0FA5120F6A00F009642C3F0FFA4D034F04E9008B096E0BB<br>5085D095D0BE6CA4906E4012701880F1B0759610FFDC42BB71A3D1FAE1A9F1FAA59582A410FF<br>78A0FC41A970B5900BB03143BC043050FF3133E8999730FBD397118EF0BD20FAD1FC6C760321<br>BD21F3C0BD5035C195F0FF78103642B351EFA150A0F6C1A970C141CF9711BD202A4095F0202E<br>E35435C6FF63503662DC5136CF37DF38EF36206730FBFD208F10FC903ABF3BCF3CDF6C6B60DF<br>BD20DB003A7F3F4F405529393C6F90F73E1F430F4035626E704CB1443F35F3FF55B041DF46AF4<br>7BF48CF361168D04A22FF36AF4B8F4C9F44AD6D004A2F4FBF50CFFF51DF36115B704EBF545F55<br>6F5675F611FFB630F610C1309550DC33BB72BA5FBB6FFFBC7FBD8FBE9FDADF0CFCDC5FC2EFC3<br>FFFFC50FA3B16AF0D2CF641ADDA124C1ACF0C9E7E8205713506E3AABE066C1A861792CABE065<br>EAC075F0D1BE20AEA06C60F5416B8085E03AF55069AB404D2D6DA1336DE276B047584D542DA<br>EA06DC129AB41630E69F4A175B376B0555320260C20437470603061292E0DFE0A5B626B9278D<br>06BE109107810ABD09E43F48178E0713571352A7E73CFFF72EC5B545C1F5D2F5E3F5F4F605F95<br>B6BF5B625870A619688F699F6AAE49F2A0E305D1259072717596E2A4E00B81FE2040A0EC7078F<br>0FEF0B7D06CF0E0F11DA400205BF1A4910201722120BF6B9070C0A4E07A20F2A0136120FB516F<br>5C0083C1721B82C2208B501BF068FE3FE9417D3F7E4F6ACBA7707940B7D07FA61975668ED207<br>E10222975376F073C7FF10FE20F9807832368FB08C01FFD8A0FCE0D8D08F1195718C11D607907<br>1FF2FA08C01A9688E86C8958D66A5267861FC3939E9508CD7A410B4801AF076E1FF8DCAD3A28<br>EEA93E4C895629190E993E47F8D0461D0A6C5930F941F952FA54439FF96AB1352FE316D9097D<br>39A2F9B3F9C47EE329CE9DF9BFC339FFFA10F9BFCCE34A30FA41F9BFC35A61FA72F9BFCFE36 |

| Name                         | Value  |
|------------------------------|--|
|                              | A92FAA3F9BFCE330AC4FAD5F9C0B6E38AF4FB05F9BFC3997D3B37633FFB3FC7A206FE09CD4B5<br>BFB6C89FE4B7CFFFB6C8A2F4B9DFB6C8A604BBE6B6C8A914FFBDFB6C8AC24C00FB6C8AF34C2<br>1FB6C8FFB244C42FB6C8B554B2AFC67363E296D8FF12701AF0B390E49097EF98FFC82FB394FFD<br>E7296C970002F71C5EB95B496F6ED11FF78926F71EC7001A061B07260EA42CAFFFFCC0FCD1FCE<br>26D0ACEBB1FE20CFA6D33F7FD44FD55FE1A0F690D6AC7AA0054067FFD7FFD90FDA1FDB26969<br>CE28079317C607E73DCEFFDFF90E91F70CEBEC248220DE4766C1E1F3DE3E96F65003A62E01FE5<br>40431E1FFE66FDF0FD03F9734D7605F0A91FE31E92FEA3F90E936969C4CFF7AC2D7600B81EE1F<br>EF2FF03DD0ACF204FFF2002270F2DFF3EFF06ADBACF204E6175FF78FF89FF0B5686096BA4D2B7<br>069BF79B0F2569CC5FBEFFCFF0B534FE8FFFF999FE400AF01BFF0B5C9ACFF55F6F2F7003F060<br>FF04C3608F0916050F0AFFFDF05B370C9FFF91E612098F0F2FF04CFF6B80113F12450E2F13CFF<br>05BB3FC11FAAFA2F417AF18BFB39437969C445870FE6BF6EF1CAF1DBFD0AC72808D002D70FF7<br>8A0F25F20CF21DF1E91DBAC23F71FFFF25CF1DCEFE7C23F7FB5F2A5FF02FFA2FF1F247204163E<br>850839112BF2F1FFFF4EFF5FF095232BF33CF34DFF9EFFAF8FF379F38AF39BFFE3FFF4F3C8F3D9F<br>3EAFFF02FF040F41DF42EF43FF07BF08CC472CFBE6AFD115528300E1D0CACF489FEB1FFFC6194<br>54C0943D2074F2F503F514FDB26FD1A3C5180D2549F55AF56BFC646969CFE498B706BC04D905<br>91F5A2F497F0C7FFF0D89472F5F5F606F10DF11EC636F647FFF658F156F167C688F699F6AAF19F<br>F1B0CFF6DAF6EBF6FCF1E8F1F9872CF73DF74EFF722DF23EF77AF78BF79CF279F28AC7CFFF7E0<br>F7F1F2C2F2D3C821F832F843F30BFFF31CF8763174F88CF354F365F81E98CDFFF8DEF3A3F3B4F8<br>70991CF92DF3F2F715FFF414F96BF97CF447F99EF469F9C0F9D1FFF49CF9F3F4BECA15FA26F60E<br>FA48F630CFFA67FA78F660FA9AF682CAB9FACAF6B2FFFAECF6D4CB0BFB1CF704FB3EF726CB5DF<br>FFB6EF756F767F912FBB6FBC7F7ABF7BCFFF8C3FC04FC15F800F811FC44BFC5CFC6DFFF855F866F<br>CA0FCB1FB7B8AAF8BBF1BCFFFD06F8EEFD28F81DAD48FD59F93EF94FFF8709D97FDA8F98DF<br>B909FAFFDE6FDF7FFF9E2FE19FA04FE3BFE4CFA37FE6EF4BECFFE90FEA1FA89FEC3F630CEE2FEF<br>3FADBFFFF15F682CF34FF45FB2DFF67F6D4CF86FFFF97FB7FFFB9F726CFD8FFE9FBD1FBE2FFFD8<br>DF031F042FC26FC37FD3EF07FF090FFFC7BFC8CF0C6F0D7F0E8FCD0FCE1F11BFCF12CFFF6FD25<br>FD36F2034172F183FFFD6BFD7CF81F81C3F1D4FDB9FDCAF8709FF212F223FE08F00BFE2AF261F<br>272FE5DFFF294FE7FF2B6F2C7FEB2F2E9F4BEC30BFFF31CFF04F33EF630C35DF36EFF56F390FF<br>682C3AFF3C0FFA8F3E2F6D4C401F412FFFFAF434F726C453F464F04CF05DF208FFF4ACF4BDF0A<br>1F0B2F1B9F4FAF50BF0F6FFF107F541F552F563F14BF15CF596F5A7FE7471F1A0F1B1F20355EDF<br>5FEF1E6FFF1F7F81F863EF64FF234F245F870968DFFF69EF283F486F2A5F6DC6EDF2D8F70FFFF2<br>FAF731F742F32DF64FA59C786F797FFF37FF7B9FAABC7D8F7E9F3D1F80BFAFDCCFF82AF83BF42<br>3F85DFB4FC87CF88DF475FFF8AFFBA1C8CEF8DFF4C7F4D8F683F927FFF938F51CF52DF634F975<br>F986F571F582FFF9BCF9CDF9DEF5C6F5D7FA11FA22F8ECCF361BF62CF2036A68FA79F661F672FF<br>FC9A8AB9FACAF6AFF6C0FCEB9B08FB19FFF6FEF901F720FB57FB68F753FB8AF775FFFACFBBD<br>7A8FBDFED4CC01FC12F7AFFFC34FF26CC53FC64F84CFC86FF78CCA5FFFCB6F89EFC8DFCACC<br>F7FD08F8F0FD2AFF01CCD49FD5AF942F953FAFEFDA2FDB3FFF997F9A8FAAFFD0F0E01F9ECF9F<br>DFE37F7FE48FE59FA41FA52FE8CFE9DFD676716266ED006D6174E184A8D63101D78C53756274<br>6C6520E8456D702A60733500EE3FEF4FEBF05FA8E532E18C4916E016D0EAD06FF32FF43FF54FF<br>0DE33E18CF2C552F06566657216D016C0F94FA5FFFFB6FFC76B37CF846FE4FFF5F006F017FD1E<br>BFC426F6F4E5054A920F300870473FC67CD4C4269626CA8F0E8677261F8E079047306CFFCA381<br>D78C544F432048652A73003B7D7D7B5C2A5C641BF0D0F90074ED00F8A0303130B4353010B232<br>10B31070381114043464EBE03738366436026302703265353334310C3538131011F034633532B<br>FC2F0AE70BDAOC2F0E6C012B03313903F14601114151EA95010B1E78063668031316530613162<br>16B0DC61651080177F186C3316D01951C310B004006666303915F61ACFFF11511B9D1B7D19F2<br>1E121AF61DFE1E77FF207F218F229F23AF24BF25CF26DF27EFFF28FF2A0F2B1F2C2F2D3F2E4F2F<br>5F306FFF317F328F339F34AF35BF36CF37DF38EFFF39FF3B0F3C1F3D2F3E3F3F4F405F416FFF427<br>F438F449F45AF46BF47CF48DF49EFFF4AFF4C0F4D1F4E2F4F3F504F515F526FF7537F548F557C6<br>455751E05576F587FFF598F5A9F5BAF5CBF5DCF5EDF5FEF60FFFF620F631F642F653F664F675F6<br>86F697FFF6A8F6B9F6CAF6DBF6ECF6FDF70EF71FFFF730F741F752F763F774F785F796F7A7FFF7B<br>8F7C9F7DAF7EBF7FCF80DF81EF82FFF840F851F862F873F884F895F8A6F8B7FFF8C8F8D9F8EAF<br>8FBF90CF91DF92EF93FF9F950F1E13139016011E6196B23734F510E43410A13619819732E6C09<br>711FF1A4298FF9A0F9B1F9C2F9D3F115116221710A1956F569663D770643938B5A0D062A0F033<br>13611320390F00EA6612706413016216D01F6FA2E635DC9034973032A19098B03661FFA160107<br>01EFA5FFA70FA81FA92FAA3FFAB4FAC5FAD6F200FAF6CADEFB17FB28FFB39FB4AFB5BFB6CF<br>B7DFB8EFB9FFB0FFFBC1FBD2FAE4FBF4FB06FC16FC27FC38FFFC49FC5AFC6BFC7CFC8DFC9EFC<br>AFFCC0FFCD1FBE3FCF3FC05FD15FD26FD37FD48F2F1CBE10A4D5750F7000D7A0 |
| <b>PidTagS<br/>ensitivit</b> | 0  |

| Name          | Value  |
|---------------|--------|
| y             |        |
| PidTagSubject | Lunch? |

The following shows the resulting iCalendar file.

BEGIN:VCALENDAR

```

PRODID:-//Microsoft Corporation//Outlook 12.0 MIMEDIR//EN
VERSION:2.0
METHOD:REQUEST
X-MS-OLK-FORCEINSPECTOROPEN:TRUE
BEGIN:VEVENT
ATTENDEE;CN=sito@contoso.com;RSVP=TRUE:mailto:sito@contoso.com
CLASS:PUBLIC
CREATED:20080208T173955Z
DESCRIPTION:When: Friday\, February 08\, 2008 12:00 PM-12:30 PM (GMT-08:00)
Pacific Time (US & Canada).\nWhere: Fourth Coffee\n\n*~*~*~*~*~*~*~*~*~*\n
n\nI haven't had a raspberry scone in forever! Want to head down to Fou
rth Coffee for lunch?\n
DTEND:20080208T203000Z
DTSTAMP:20080208T173955Z
DTSTART:20080208T200000Z
LAST-MODIFIED:20080208T173955Z
LOCATION:Fourth Coffee
ORGANIZER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com
PRIORITY:5
SEQUENCE:0
SUMMARY;LANGUAGE=en-us:Lunch?
TRANSP:OPAQUE
UID:040000008200E00074C5B7101A82E008000000010C4F838346AC80100000000000000
0100000002009EB53F098B249AD66CBE6BB3B8B99
X-ALT-DESC;FMTTYPE=text/html:





```

DESCRIPTION:Reminder  
 END:VALARM  
 END:VEVENT  
 END:VCALENDAR

The following table lists the properties on the Calendar object that Shu receives.

| Name                                    | Value   |
|---|---|
| <b>PidLidAllowExternalCheck</b>         | TRUE  |
| <b>PidLidAppointmentDuration</b>        | 30  |
| <b>PidLidAppointmentEndWhole</b>        | 08:30:00.000 PM 2/8/2008  |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE   |
| <b>PidLidAppointmentSequence</b>        | 0   |
| <b>PidLidAppointmentStartWhole</b>      | 08:00:00.000 PM 2/8/2008  |
| <b>PidLidAppointmentStateFlags</b>      | 3   |
| <b>PidLidAppointmentSubType</b>         | FALSE   |
| <b>PidLidAutoStartCheck</b>             | FALSE   |
| <b>PidLidBusyStatus</b>                 | 1   |
| <b>PidLidCalendarGlobalObject</b>       | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000010C4F838346AC801000000000000000010000 |



| Name                              | Value  |
|-----------------------------------|--|
| <b>PidTagLastModificationTime</b> | 05:43:53.051 PM 2/8/2008   |
| <b>PidTagMessageClass</b>         | IPM.Schedule.Meeting.Request   |
| <b>PidTagMessageLocalId</b>       | 1033   |
| <b>PidTagReplyRequested</b>       | TRUE   |
| <b>PidTagResponseRequested</b>    | TRUE   |
| <b>PidTagRtfCompressed</b>        | cb: 997 lpb:<br>E10300008F0B00004C5A467555055B303000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B533DB044614473012BF02003403C5165AF9074069620510028011C308EF09F7B63B1ABF0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671F603300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F5733432220444454442134332E32222045F84E223E11C31FD720800AA323BCFC31392090214223AD14D024BF2471E31F70261045414423AD0EF1278F050E10360EF03C4D455441C507B0412BB03D224709F0049014617405B02216F04F4E544D2370542C4005E1457814616EF4676506527613112E9100900220402030382E30302F70367438312F7130239E2A1F25A337823720905449544C45266EA6340EF0250D383520902F32DF7F310F1FF53421357028EF273F200435C116E03C424F445923AD1EE14739DF20513B01212D2D16F16E552E91740980200352203EA078FC742F00213ED005B000C005403E102F3B7F3C8F412F20043628B15020804449523D4C545223A0BF1FE33F82000044E51EE144E65C2020CE720AB146A214605C7103214587051F9B3828B15350414E201A4C4980472C4009F02D757347239144DF482E313438209046E12D21204641432C3119554A6CD3181047A9576809F03A4D300510506461792C4D3065199075BD0AC0792F41508001D02F50200E20A63A2F8021804D2D51C1335202C02028474D542D2F5051E1DE29218000D006900DE020076252D0865505F0485E26616D7002804D4A9726457819416E61505029F22E251C353635614CF24A794A87FD483D3914D035704962595F45CB0AA2FF5A080A8146270AB15ED8483D01C03561FE50405F42BF628F438F449F45AF46BFFF5FFF48DF49EF4AFF4C0F4D1F4E2F4F3AE71AC050010861746816F1012009E0FF57EF58FF5A0F5B1F73EF5D3F5E4F5F5FFF606F617F63DF7CCF64AF65BF66CF67DFFF68EF69FF6B0F80DF6D2F6E3F6F4F4EFBFC2A7E8BAF726F737F748F759F8E5FFF77BF78CF79DF7AEF7BFF7E5F973F7F2FFF803F814F825F836F847F858F9B4F87AFE788BF89CF4EFB492014702E900B909E279070054014703EC061202CA0F87370620490510104F002202E402B0B803FB2652E912154BF6E62B7A76055F9A68061014056C85700701705402CC0A62065A6F1646F77AF03A0AC31719B3FB2200A406E1460FE3F8CDF8DEF8EFF900FB03FB14F9F7FFA08FB3BFB20FB31F924F935F946F957FDF968F98EFBF7F3A77A3112F3B3F398F2F200532A1386026337DC5E0 |
| <b>PidTagSenderAddressType</b>    | SMTP   |
| <b>PidTagSenderEmailAddresses</b> | eandersen@contoso.com  |

| Name                       | Value  |
|----------------------------|--|
| <b>PidTagSenderEntryId</b> | cb: 116 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000 |
| <b>PidTagSenderName</b>    | Elizabeth Andersen   |
| <b>PidTagSensitivity</b>   | 0  |
| <b>PidTagSubject</b>       | Lunch?   |

### 3.3.2 Attendee's Meeting Acceptance

Shu accepts Elizabeth's meeting request.

The following table lists the properties on the Calendar object that Shu sends.

| Name                                    | Value   |
|---|---|
| <b>PidLidAppointmentCounterProposal</b> | FALSE   |
| <b>PidLidAppointmentDuration</b>        | 30  |
| <b>PidLidAppointmentEndWhole</b>        | 08:30:00.000 PM 2/8/2008  |
| <b>PidLidAppointmentSequence</b>        | 0   |
| <b>PidLidAppointmentStartWhole</b>      | 08:00:00.000 PM 2/8/2008  |
| <b>PidLidAppointmentStateFlags</b>      | 0   |
| <b>PidLidAppointmentSubType</b>         | FALSE   |
| <b>PidLidAttendeeCriticalChange</b>     | 05:44:34.941 PM 2/8/2008  |
| <b>PidLidAutoFillLocation</b>           | FALSE   |
| <b>PidLidBusyStatus</b>                 | 2   |
| <b>PidLidCleanGlobalObjectId</b>        | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000010C4F838346AC80100000000000000100000002009EB53F098B249AD66CBE6BB3B8B99 |

| Name   | Value   |
|--|---|
| <b>PidLidCollaborateDo</b><br><b>c</b>       |   |
| <b>PidLidConferencingT</b><br><b>ype</b>     | 0   |
| <b>PidLidDirectory</b>                       |   |
| <b>PidLidFInvited</b>                        | FALSE   |
| <b>PidLidGlobalObjectI</b><br><b>d</b>       | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000010C4F838346AC801000000000<br>000000100000002009EB53F098B249AD66CBE6BB3B8B99 |
| <b>PidLidIntendedBusy</b><br><b>Status</b>   | 4294967295  |
| <b>PidLidLocation</b>                        | Fourth Coffee   |
| <b>PidLidNetShowUrl</b>                      |   |
| <b>PidLidOnlinePasswor</b><br><b>d</b>       |   |
| <b>PidLidOrganizerAlias</b>                  |   |
| <b>PidLidOwnerCriticalC</b><br><b>hange</b>  | 05:39:55.000 PM 2/8/2008  |
| <b>PidLidReminderDelta</b>                   | 0   |
| <b>PidLidReminderSet</b>                     | FALSE   |
| <b>PidLidReminderSign</b><br><b>alTime</b>   | 08:00:00.000 PM 2/8/2008  |
| <b>PidLidReminderTime</b>                    | 08:00:00.000 PM 2/8/2008  |
| <b>PidLidResponseStatu</b><br><b>s</b>       | 0   |
| <b>PidLidTimeZoneDesc</b><br><b>ription</b>  | (GMT-08:00) Pacific Time (US & Canada)  |
| <b>PidTagCreationTime</b>                    | 05:44:34.926 PM 2/8/2008  |
| <b>PidTagImportance</b>                      | 1   |
| <b>PidTagLastModificati</b><br><b>onTime</b> | 05:44:39.254 PM 2/8/2008  |
| <b>PidTagMessageClass</b>                    | IPM.Schedule.Meeting.Resp.Pos   |
| <b>PidTagMessageLocal</b><br><b>eId</b>      | 0   |
| <b>PidTagSensitivity</b>                     | 0   |
| <b>PidTagSubject</b>                         | Accepted: Lunch?  |

The following shows the resulting iCalendar file.

```

BEGIN:VCALENDAR
PRODID:-//Microsoft Corporation//Outlook 12.0 MIMEDIR//EN
VERSION:2.0
METHOD:REPLY
X-MS-OLK-FORCEINSPECTOROPEN:TRUE
BEGIN:VEVENT
ATTENDEE;PARTSTAT=ACCEPTED:mailto:sito@contoso.com
CLASS:PUBLIC
CREATED:20080208T174434Z
DTEND:20080208T203000Z
DTSTAMP:20080208T174434Z
DTSTART:20080208T200000Z
LAST-MODIFIED:20080208T174439Z
LOCATION:Fourth Coffee
PRIORITY:5
SEQUENCE:0
SUMMARY:Accepted: Lunch?
TRANSP:OPAQUE
UID:040000008200E00074C5B7101A82E0080000000010C4F838346AC8010000000000000000
    0100000002009EB53F098B249AD66CBE6BB3B8B99
X-MICROSOFT-CDO-BUSYSTATUS:BUSY
X-MICROSOFT-CDO-IMPORTANCE:1
X-MS-OLK-AUTOFILLLOCATION:FALSE
X-MS-OLK-CONFTYPE:0
END:VEVENT
END:VCALENDAR

```

The following table lists the properties on the Calendar object that Elizabeth receives.

| Name                               | Value                    |
|------------------------------------|--------------------------|
| <b>PidLidAppointmentDuration</b>   | 30                       |
| <b>PidLidAppointmentEndWhole</b>   | 08:30:00.000 PM 2/8/2008 |
| <b>PidLidAppointmentSequence</b>   | 0                        |
| <b>PidLidAppointmentStartWhole</b> | 08:00:00.000 PM 2/8/2008 |
| <b>PidLidAppointmentStateFlags</b> | 3                        |
| <b>PidLidAppointmentSubType</b>    | FALSE                    |

| Name                                | Value  |
|-------------------------------------|--|
| <b>PidLidAttendeeCriticalChange</b> | 05:44:34.000 PM 2/8/2008   |
| <b>PidLidAutoFillLocation</b>       | FALSE  |
| <b>PidLidBusyStatus</b>             | 2  |
| <b>PidLidCleanGlobalObjectId</b>    | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000010C4F838346AC8010000000000000001<br>00000002009EB53F098B249AD66CBE6BB3B8B99 |
| <b>PidLidConferencingType</b>       | 0  |
| <b>PidLidFInvited</b>               | FALSE  |
| <b>PidLidGlobalObjectId</b>         | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000010C4F838346AC8010000000000000001<br>00000002009EB53F098B249AD66CBE6BB3B8B99 |
| <b>PidLidLocation</b>               | Fourth Coffee  |
| <b>PidLidReminderDelta</b>          | 1080   |
| <b>PidLidReminderSet</b>            | FALSE  |
| <b>PidLidReminderSignalTime</b>     | 02:00:00.000 AM 2/8/2008   |
| <b>PidLidReminderTime</b>           | 08:00:00.000 PM 2/8/2008   |
| <b>PidLidResponseStatus</b>         | 3  |
| <b>PidTagCreationTime</b>           | 05:47:43.269 PM 2/8/2008   |
| <b>PidTagImportance</b>             | 1  |
| <b>PidTagLastModificationTime</b>   | 05:47:43.769 PM 2/8/2008   |
| <b>PidTagMessageClass</b>           | IPM.Schedule.Meeting.Resp.Pos  |
| <b>PidTagMessageLocaleId</b>        | 1033   |

| Name                            | Value   |
|---------------------------------|---|
| <b>PidTagReplyRequested</b>     | FALSE   |
| <b>PidTagResponseRequested</b>  | FALSE   |
| <b>PidTagSenderAddressType</b>  | SMTP  |
| <b>PidTagSenderEmailAddress</b> | sito@contoso.com  |
| <b>PidTagSenderEntryId</b>      | cb: 84 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F5402000001805300680075002000490074006<br>F00000053004D005400500000007300690074006F00400063006F006E0074006F0073006F0<br>02E0063006F006D000000 |
| <b>PidTagSenderName</b>         | Shu Ito   |
| <b>PidTagSensitivity</b>        | 0   |
| <b>PidTagSubject</b>            | Accepted: Lunch?  |

### 3.3.3 Organizer's Cancellation

Elizabeth realizes that she has a conflicting meeting, so she cancels her lunch with Shu.

The following table lists the properties on the Calendar object that Elizabeth sends.

| Name                                    | Value                    |
|---|--------------------------|
| <b>PidLidAllowExternalCheck</b>         | TRUE                     |
| <b>PidLidAppointmentCounterProposal</b> | FALSE                    |
| <b>PidLidAppointmentDuration</b>        | 30                       |
| <b>PidLidAppointmentEndWhole</b>        | 08:30:00.000 PM 2/8/2008 |

| Name                                    | Value   |
|---|---|
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE   |
| <b>PidLidAppointmentSequence</b>        | 1   |
| <b>PidLidAppointmentStartWhole</b>      | 08:00:00.000 PM 2/8/2008  |
| <b>PidLidAppointmentStateFlags</b>      | 7   |
| <b>PidLidAppointmentSubType</b>         | FALSE   |
| <b>PidLidAppointmentSequenceTime</b>    | 05:48:33.676 PM 2/8/2008  |
| <b>PidLidAttendeeCriticalChange</b>     | 05:52:48.957 PM 2/8/2008  |
| <b>PidLidAutoStartCheck</b>             | FALSE   |
| <b>PidLidBusyStatus</b>                 | 0   |
| <b>PidLidCalendarGlobalObjectId</b>     | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000010C4F838346AC80100000000000000010000<br>0002009EB53F098B249AD66CBE6BB3B8B99 |
| <b>PidLidCollaborateDoc</b>             |   |
| <b>PidLidConferencingType</b>           | 0   |
| <b>PidLidDirectory</b>                  |   |

| Name                             | Value   |
|----------------------------------|---|
| <b>PidLidFInvited</b>            | TRUE  |
| <b>PidLidGlobalObjectId</b>      | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000010C4F838346AC801000000000000000010000<br>0002009EB53F098B249AD66CBE6BB3B8B99 |
| <b>PidLidIntendedBusyStatus</b>  | 0   |
| <b>PidLidLocation</b>            | Fourth Coffee   |
| <b>PidLidNetShowUrl</b>          |   |
| <b>PidLidOnlinePassword</b>      |   |
| <b>PidLidOrganizerAlias</b>      |   |
| <b>PidLidOwnerCriticalChange</b> | 05:52:48.957 PM 2/8/2008  |
| <b>PidLidReminderDelta</b>       | 1525252321  |
| <b>PidLidReminderSet</b>         | FALSE   |
| <b>PidLidReminderSignalTime</b>  | 08:00:00.000 PM 2/8/2008  |
| <b>PidLidReminderTime</b>        | 08:00:00.000 PM 2/8/2008  |
| <b>PidLidResponseStatus</b>      | 5   |
| <b>PidLidTimeZoneDescription</b> | (GMT-08:00) Pacific Time (US & Canada)  |
| <b>PidTagB</b>                   | When: Friday\, February 08\, 2008 12:00 PM-12:30 PM (GMT-08:00) Pacific Time (US &  |

| Name                       | Value  |
|----------------------------|--|
| body                       | Canada).\nWhere: Fourth Coffee\n\n*~*~*~*~*~*~*~*~*~*\n\nOops! Forgot I have a meeting today. Maybe we can try again sometime next week.\n   |
| PidTagCreationTime         | 05:52:48.926 PM 2/8/2008   |
| PidTagImportance           | 2  |
| PidTagLastModificationTime | 05:52:49.301 PM 2/8/2008   |
| PidTagMessageClass         | IPM.Schedule.Meeting.Canceled  |
| PidTagMessageLocalId       | 1033   |
| PidTagOwnerAppointmentId   | 2758289368   |
| PidTagResponseRequested    | TRUE   |
| PidTagRtfCompressed        | cb: 5760 lpb:<br>7C160000AD5C00004C5A46759798928207000601010B606E6731303266350064007263700DD0<br>0E00321D0C60630D4401340131737473E26805706263681035090010C03433371044680EB011<br>8762699311910D773333131666651393F87468650780135714C7145001403914C7637301E802A<br>412D064698F0336020010C00AC073657402D1507072713200002A0AA16E5A6F1940200DF01A9<br>13613A030383530341B1101D01B00347DF3076D02833334180F191F1A281B42C71B041AE21FE<br>17D436106D00721FD05D06114C01CD411A01D5603E31E2F3F19FB01301B621AA21B4020C66C<br>69FB21511CD4311B2017FF235F1A1F1B2FFF1C3E27010050275F286F297F2A8F2B9FFF0F202CCF<br>2DDF1F7F208F26A713C0323FFF334F2EEF2FFF310F1D3F381F392F3A3FFF3B4F3FA00E103C9F3D<br>AF3EBF3FCF40DFFE36225F430F247F258F26982248428F6F490F44AF45BF1CD4394C5F4D64321<br>433384DD420076D2043457F02834F90519F52A53C62535F546379CE7254C4321F4D5531362CA<br>156FFF503824709D16B54C4370F59E758D17B5AAF038254087054C43C7F59E637C722415E7F03<br>82284865215007D0FE2954C441EF6167532F6306071001A0EF0EB063E54758597D384751662F0<br>382FA420740740EB054C44C4F59E75CA1CB6A2F6333560890746E21300790FE6563E41190518F<br>529F212A54965310FF552F563F72AC5855531058DF59EF72ABFF5BF853105CAF5DBF72AB5FC65<br>310685FF7696F72AB6B7A30708847FC720A2653FF54970DE082AF752F84C658560EF085DFF778<br>BF84C55BF9317B4889AE7CE884D4FF5FC75A508C7F7FFF84C56B7926F265F1FF7F0F52CF53DF2<br>6C5708F86DF955F7706FD2700312CAF8A1F5AFF7A989AB1779FFF8D7F5ECF7E469AB17B4F616F<br>6E5F638AFF9AA2605F656FA4EF678A9AA2645F90BFFF6A7F925B8F996CDFACDF6EFA658933FF<br>7944F992F966731970F981FB5CF9A38DE329AEF9BFF9D0F9E1A329EEF9FFF7FA10FA218B520BF<br>6FA3EFA4FFA60C32FFA6FFA80FC55FAA2D0E01C78FAC5FAD6FFD927932AF3FB04FC98FB26FBB2<br>1B3AFF7B4BF2126965832B77FB88FD6379A38DF26F0D77F8A2F21359E0B33BF5FC06FFB2126A2<br>0933CB9FCCA2126924CB532FFE1DFB4EFB5FFDA55D76FD87FE75F9A38FF85A0E91FBC7FBD8F<br>9E2958CFDF4FEFFFA2095C9FC43FF2FFA5EE604FC86FF6DFFFAA1E644FE2AFFB0F924C684FD0<br>AFF3FBFD2CFECA2E53FE64FEB2F966734E90FFFEA1F07CF9A389AC0098FEE0FEF1F9E29FFBB30 |

| Name | Value   |
|------|---|
|      | 0D6FF20FF31F0CB8F4CFF5DF035FFFA5FDECC0154FFA1FFB2FAA3C0D30197FF7FE4FFF5F926A35<br>013F024F1B8F046FDF0D2105AF06BF0B9F966735097F0A8FFF283F9A380EE22A1F0E9F0FAF9E47<br>12E2FF2DFF129F13AF2D46153F164F23CFA5FDDE36196F1A7F37CFAA2D361D9F1EAFB1FBF925<br>B3621AF22BF3BFF24DF2D91FF2618833F844F2D37829F2AFF87EE92F1DE372DC889AF8ABF9E29<br>37890F32DFFF8E8E4CF23E08904F915F926A3B62424F7F275F286F4CC529EF4AEF59CF9A3838FF<br>2DCF4E4F2FEF9E1A778F51BF616FA209EF7B3F36AF656FA5EE3839DF3AEF695FFDAA2D383E0F5<br>52F402F925B7ECF431F0771AF453C92B1636F6C6F72A074626C3B5C9E106485C01A679E116E85<br>C07830756530F5785F65CB8035798A7AA17A5F7B69FF79747B9279FF7DCF7D8D7D0F7B3F798F<br>FA659ED038835A8471842F853979747F856283CF879F875D86DF850F88D4393F63508C248D81<br>85A38D8092A22A5C54646560517074113368D17325BF40208EC670618F61716C3F7410565078<br>A0E0A078A04DE06463B4746C90A07291A0AA30708F11C46175AE605C617390A09200A3E5093<br>026E756D96A06192C004746F9300646A757374F9E0A0676892F0E0A079015650790114697490B<br>03090105C6E6F867155D16E306F7465209A70A994C0796C6DB0689E20749A70FF90FF920F931F<br>942F953F836099006060C9604173317410616678A09E208B8FE19A106C6020673130CB807F982<br>19BE09D949D318F9698309EE333DB67309ED26685D0A11263896073E039A0B36E70A109A2A47<br>410736EE86578749D3173968078006E40B674A3D155E069780095E079A4427F97504E7073E0B<br>B40D75054009DF04EFAA4A278408EC39DD19D319B9073F0AE708E7697009730B2E06D696873E<br>0A78F106E609730756EA8D1659BC0977880A4F99DF04499B420504E600661896090B06820466F<br>6E7A748EB4749DE05F50AC905FF0772BA2409BE066AC905773E07468DE4267309BE09A0A07F0<br>6C9F106D00E5AE2472AE98666CAE06AD70B007CA62B00772AE02636290A04EA0FFB1F29091B2<br>62783095507891B3249750047065AE017363566CE9F8C1ADD0AD71B38173A8407810CEC1AF<br>AC81C680AF20B5E66CB5F562B5F5F39940B6046467B6E6B860B7E69DA0FDB6047690DF98FF9A<br>0F9B1F9C2F9D3FFF8FA19E6F9F7FA08FA19FA2AFA3B7ACB0FFA86FA97AA486A6C475B0CAB0977<br>0A727BFC1A1A7E89D6DC1BCBC3077C06675A0FD973062BC707880AC00A7A2C6EFA9987DA5EC<br>48B411B6D09550DDA3A76336FFCA7FCB8FCC9A85E0CD6FCE7FCF8FA682FFABF0B4A0AD10788<br>0D0DF68B0D20F9DBEFFC1BFC2C4B2B0A442D53FD646A52AD0F11E73AC00C951973077D06D70<br>6F8B04E0D76F456E40696C539752DD68B03177838EF0F0107678219710E655D1409660776EE3<br>56A611E3F2F9E513363046705F41A609E5A468B007FD016B60A60238393830307F1D81A60285E<br>0E5F071202191E8A3342F68C0E5F0F0D0EC616DA4C1685057BB90EA63ABF2336B606DF8106B4<br>6429552EBA5537562EC1173E9A6F16C46FC3063EC1173F0BC80A3AAD15F506D6C4D4E6067EBF<br>36672EE778F114A63EE31BBB2493FB36078F04EA0F8E0EC119550744CA76D90EC1104A07279F<br>151318EC3FA78EE506EBE20E402F2749DF0BE70E074703A2F2FB47097A06E4074732ED610635F<br>F0E080AD702E15E1012FF4F066FC60652F77F97800642F4B50C370F5D3EE507790D65C90A1B59<br>07785E032F0E1F713FE686B32EC11EE81AE80F0D3EE81AF30D7F8F6F0B5EE8162F0C367BDA096<br>F0FE729571BE3004E0BB407410BB11AD10C7BB40B6D1AD706E626ABC6078F0D9A7F06F63AD4<br>1ED706B96D0A840FF9DE0FD94A4940070C1518F00AC0096E1E3EBA07880737973A490F0A1836<br>1F46C79AC0076EE5078A0FF789591D46764A4D06178A266FD61E3D0F8F091B5317656410231A<br>410EE505F50BB9790AD1070C130B48004506CADC0DFA41295D0C4F07800D60178788077D0E7<br>AC10F09178A07361A84095500373FFF28106910451F281B5905FF04E705F504D966078C130F3B<br>06F7978F05CFDA410709790781060309660BC31B6D03BBC80FD8064AC107830F2B06264FFB76<br>09660BC81B480A491CD01A4929790C9BDE0655C0450727AFD62B86077F89295500D31680B73<br>7110013167FE760E090CC1BE50955011200E730F84DF0F330442FF510EA111136A09616020E5C<br>4A0764550776BB3516B601272BFB4705640C401F7B1FAA0B97265BDE0DF13D5A49096E0A5010<br>0C074E4909550FF0CA0FCC11567BE706E40BDA0BC809651FFF2A0BE70BDE17821CCF0255020D<br>0DE00FFF2A0C1110AB2B351BA8015701361BB40FF7830AD21156178217810B911F2A0EBB1DF0<br>BE10CA09660EBB1BBB07017D2A3F0FF90B0BDB0C4729550B482C111D8A1F5909FB490D66100<br>00B490BBA17070A960FBBB40BC616960201AF6A6025FF096E0FBE826A400777821A5D2BC304E<br>109660FF8960AD10BD92F590BC50A9C10591ECF0BF9750A4915650BE209651B3516EEBA17FAC<br>9025B0B4901AE1B490E3D0965163FE78BC8095F0C9A195D0B3600A41D8C0EF24C1093196609E<br>2063F2B117D29E20EF24B3BDA09550B6E06826231532F3C0F667BB72FF9163037017137820EB<br>C01F26E2743019B229320370747862FC785C1B10C5004E70A400BC501360FBF42106116C18617<br>41009F13D40E1112FA4D2C3F0A4308ED2770291666DF72A60E2B0FB4120F7900FF09642C3F0FF<br>A4D034F04E9009A096E0BB5085D095D0BE6CA4906E4013601970F2A0759610FFDC42BB71A3D<br>1FBD1A9F1FB959582A410FF78A0FD31A970B5900CA03233BC043140FF3223E72A0030FCD2971<br>18EF0BD20FBC1FC6C760411BD21F4B0BD5036B195F0FF78103732B351F09150A0F7B1A970C14<br>1CF9711BD202B3095F0202EE36436B6FF63503752DC5137BF38CF39DF37106730BFBD208F10F<br>D803BAF3CBF3DCF6C6B60DFBD20DB003B6F403F4145293A2C6F90F73F0F43FF4125626E704CB<br>1452F36E3FF55B042CF479F48AF49BF370168D04B12FF379F4C7F4D8F459D6D004B1F50AF51BF<br>FF52CF37015B704FAF554F565F5765F701FFB630F700C1309550DC33BB72BA5FBB6FFBFC7BDB8 |

| Name | Value  |
|------|--|
|      | <p>FBE9FDADFC0CFDC5FC2EFC3FFFC50FA3B16AF0D2CF650ADDA125B1ACF0C9E8B9205714406E3<br/> AABE067B1A861792CABE065EBB075F1C14E20AEA06D60F631382085E03AD3E850AB404D2D6E<br/> A1336EE276B0B0474D542DAEA06EC129AB411C6369F59175B376B05553201826204374706120<br/> 61292EFC0D0A5C526C9278D06CE10A0078103DABD043F57178E0723572352A7EFF74CF73EC5C<br/> 445D0F5E1F5F2F603F614F7F95B65C525960A619697F6A8F6B9F4F726F09802120ABE1EE9096E<br/> 020F649F39006C120419071202BF0FF21B6207B206D312E8190EE7079FE0FA20D8C02013605C<br/> F07BA06DF0AB807F5CD2E0807120FF107121A402840165FE6B3A107E1F7F2F803EA7707A40B7<br/> D07FA61976668ED208D10312975377F073F300008561617880C0C0A08C21D8A0FFFDD0D8D08F<br/> 1195718C31D607907130907F8C21A9688EA6C8958D86A526796139FE39EA408CF7A410B4801B<br/> E077E18DEAFD3A28F0A9404C8956381910994048D24BF62C0A6C5932F943F954FA5443996CB<br/> BF144282F2E3409A0F9B1F9C2B329D0FBB9E1F9C1C33A01FA12F9C1C34A32FBBA43F9C1C35A6<br/> 3FA74F9C1C36A94FBBAA5F9C1C37AC5FAD6F9C1C38AF6FDBB07F9C1C3997F3B39633B41C7B20<br/> FF70E09CF4B5DFB6E8A004B7EFB6E8A314FFB9FFB6E8A624BC0FB6E8A934BE1FB6E8FFAC44C02<br/> FB6E8AF54C23FB6E8B264C44FFFB6E8B574B2CF6C9364D296F813601BE0FFB3B0E4A0980F991F<br/> C84FB3B4DE7296E9FF71003061C60B95D49716EE0179927071FFED60029062A07360EB32CB1F<br/> CC2FCD3FFCE46D0CCECA1FF10CF6D35FD46FD57FDFE1A0F780D6CC7BA0063067D81FD92F7<br/> 7DA3FDB4696BC452D607A407D607357DD0FDE1F910935B41C54257220DE4767B1E213DE5E97<br/> 165004962EF1FE540521E21FE68FDF2FD05F9754D7807F0B81FF21E94FEA5F910980D096CB4CF<br/> F7BC2D7800C71EE3FEF4FF05DD0CCF224FFF2202360F2FFF40FF08ADBCCF224E6375FF7AFF8BF<br/> F0D5695096DA4D2C6069BF7AB0F2769CE5FC0FFD1FF0D534FEAFFFFF9A00400CF01DFF0D5C9<br/> CCFF75F712FF005F062FF06C8120083F0945052F0ACFFDF07B370CBFFF1E63209AF0F40F06CFF<br/> 6E80115F12650E4F13EFF07BB41C121AAFA31417CF18DFB3B43796BC445960FE6BF70F1CCF1D<br/> DFD0CC73808D202E60FF79A0F27F20EF21FF1EB1DBCC2417201FFF25EF1DEEFE9C2417FB7F2A7<br/> FF04FFA4FF1F267204163E8708B9012CF2F2FFF4FF314F096332DF33EF34FFFA0FFB18FF37BF38<br/> CF39DFFE5FFF6F3CAF3DBF3ECFFF031F042F41FF430F441F07DF08EC474CE3E6CFD135526576E<br/> 1F0CAEF48BFFFEB3FC639456C0963D2274F4F505F516FF3DB461A5C517581F0D80F55BF56CFFB<br/> C65796BC498B906CC04DB0593F5A4FFF499F0C9F0DA9474F5F7F608F10FF120CFF638F649F65A<br/> F158F169C68AF69BF6ACFFF1A1F1B2C6DCF6EDF6FEF1EAF1FB872EFFF73FF750F22FF240F77CF7<br/> 8DF79EF27BFFF28CC7D1F7E2F7F3F2C4F2D5C823F834FFF845F30DF31EF8783176F88EF356F367<br/> FFF82098CFF8E0F3A5F3B6F872991EF92FFF3F4F717F416F96DF97EF449F9A0F46BFFF9C2F9D3F<br/> 49EF9F5F4C0CA17FA28F610FFFA4AF632CA69FA7AF662FA9CF684CABBFFFACCF6B4FAEEF6D6CB<br/> 0DFB1EF706FB40FFF728CB5FFB70F758F769F914FBB8FBC9FFF7ADF7BEF8C5FC06FC17F802F813<br/> FC4DFFFC5EFC6FF857F868FCA2FCB3FB7DF8ACFFF8BDF1BEFD08F8F0FD2AF81FAD4AFD5BFFF94<br/> 0F951F8729D99FDAAF98FFB92F9B1FFFDE8FDF9F9E4FE1BFA06FE3DFE4EFA39FFFE70F4C0CE92F<br/> EA3FA8BFEC5F632CEE4FFF5FADDF17F684CF36FF47FB2FFF69FFF6D6CF88F99FB81FFBFF72<br/> 8CFDAFFEBFFB3FBE4FD8FF033F044FC28FC39FD40FFF081F092FC7DFC8EF0C8F0D9F0EAFCD2<br/> F3CE3F11DF12EFF8FD27FD38F2034FF174F185FD6DFD7EF82181C5F1D6FDBBFFDCCF872921<br/> 4F225FE0AF00DFE2CF263FFF274FE5FF296FE81F2B8F2C9FEB4F2EBFFF4C0C30DF31EFF06F340F<br/> 632C35FF370FFFF58F392F684C3B1F3C2FFAAF3E4F6D6CFF403F414FFFCF436F728C455F466F04<br/> EFF05FF20AF4AEF4BFF0A3F0B4F1BBF4FCFFF50DF0F8F109F543F554F565F14DF15EF9F598F5A9<br/> F473F1A2F1B3F20355EFFFF600F1E8F1F9F8218640F651F236F247FFF872968FF6A0F285F488F2A<br/> 7F6DEF6EFFFF2DAF711F2FCF733F744F32FF766FA5BCFF788F799F381F7BBFAADC7DAF7EBF3D3<br/> FFF80DFAFFC82CF83DF425F85FFB51C87EFFF88FF477F8B1FBA3C8D0F8E1F4C9F4DAFFF685F929<br/> F93AF51EF52FF636F977F988FFF573F584F9BEF9CF9E0F5C8F5D9FA13FCFA24F8EEF61DF62EF2<br/> 036A6AFA7BFFF663F674FC9C8ABBFAACF6B1F6C2FCED9FFB0AFB1BF700F903F722FB59FB6AF75<br/> 5FFFB8CF777FBAEFBFF7AABFE1FED6CC03FFFC14F7FCFC36FF28CC55FC66F84EFC88FFFF7ACC<br/> A7FCB8F8A0FCDAFFCCCF9FD0AFF8F2FD2CF01ECD4BFD5CF944F955FB00FFDA4FDB5F999F9<br/> AAFAB1FDF2FE03F9EEFF9FFFE39FE4AFE5BFA43FA54FE8FE9FF89D6967166ED206D6174E1A4<br/> 05A8F631D7AC537562746CA06520456D702A80733520AFEESFEFF6FF07FA90532E1AC491700BF1<br/> 6F0EAF0F34FF45FF56FF0FE33E1ACC1F2E5526566657216F016E0FFF96FFA7FFB8FFC96B39CF86<br/> 6FE6FFF7F47008F019FEC1C426F6F4E70541FA940F3200493FC87CD6C426962A26CA910677261<br/> F9007904930706EFFCC3D7AC544F43204802652A933B7D7D7B5C2A6C5C64F0F0F92074ED20F8<br/> C030D03130353010D23210D31090123811343464EC0037383608643663029032653533303431<br/> 3538133012103463FC3532C310AE90BDC0C310E6E012D0FE3313B014801134153EA97010D1B4<br/> 40006366313165306131726216D0616510A0179F188C330F16F0197110D0042066663039FF161<br/> 61AEF11711BBD1B9D1A121E321B16FF1E1E1E97209F21AF22BF23CF24DF25EFFF26FF280F291F<br/> 2A2F2B3F2C4F2D5F2E6FFF2F7F308F319F32AF33BF34CF35DF36EFFF37FF390F3A1F3B2F3C3F3D<br/> 4F3E5F3F6FFF407F418F429F43AF44BF45CF46DF47EFFF48FF4A0F4B1F4C2F4D3F4E4F4F5F506F<br/> DF517F528F539F54AF559C6455951E25FF578F589F59AF5ABF5BCF5CDF5DEF5EFFF600F611F62</p> |

| Name                     | Value   |
|--------------------------|---|
|                          | 2F633F644F655F666F677FFF688F699F6AAF6BBF6CCF6DDF6EEF6FFFFF710F721F732F743F754F765F776F787FFF798F7A9F7BAF7CBF7DCF7EDF7FEF80FFF820F831F842F853F864F875F886F897FF8A8F8B9F8CAF8DBF8ECF8FDF90EF91FFF930F941F952F1E3313B016211E8196D2D4373411043410C13619A19752FFE6E097311A62991F9A2F9B3F9C4F9D5F5F1171164210C1958F56B663D79064D43938A0F062A1103313811340AA390F206612906413216216F0331F8FA3066230134011903662F037623661A18010901F1FA61FFFA72FA83FA94FAA5FAB6FAC7FAD8F202FFFAF8CAE0FB19FB2AFB3BFB4CFB5DFB6EFFFB7FFB90FBA1FBB2FBC3FBD4FAE6FBF6FFF80FC18FC29FC3AFC4BFC5FC6DFC7EFFFC8FFCA0FCB1FCC2FCD3FBE5FCF5FC07FFFD17FD28FD39FD4AF1CDE10C4D5950F900200D7C0 |
| <b>PidTagSensitivity</b> | 0   |
| <b>PidTagSubject</b>     | Canceled: Lunch?  |

The following shows the resulting iCalendar file.

```

BEGIN:VCALENDAR
PRODID://Microsoft Corporation//Outlook 12.0 MIMEDIR//EN
VERSION:2.0
METHOD:CANCEL
X-MS-OLK-FORCEINSPECTOROPEN:TRUE
BEGIN:VEVENT
ATTENDEE;CN=sito@contoso.com;RSVP=TRUE:mailto:sito@contoso.com
CLASS:PUBLIC
CREATED:20080208T175248Z
DESCRIPTION:When: Friday\, February 08\, 2008 12:00 PM-12:30 PM (GMT-08:00)
Pacific Time (US & Canada).\nWhere: Fourth Coffee\n\n*~*~*~*~*~*~*~*~*~*\n\nOops! Forgot I have a meeting today. Maybe we can try again sometime
next week.\n
DTEND:20080208T203000Z
DTSTAMP:20080208T175248Z
DTSTART:20080208T200000Z
LAST-MODIFIED:20080208T175249Z
LOCATION:Fourth Coffee
ORGANIZER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com
PRIORITY:1
SEQUENCE:1
SUMMARY;LANGUAGE=en-us:Canceled: Lunch?
TRANSP:TRANSPARENT
UID:040000008200E00074C5B7101A82E008000000010C4F838346AC80100000000000000
0100000002009EB53F098B249AD66CBE6BB3B8B99
X-ALT-DESC;FMTTYPE=text/html:<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2//EN
">\n<HTML>\n<HEAD>\n<META NAME="Generator" CONTENT="MS Exchange Server ve
rsion 08.00.0681.000">\n<TITLE></TITLE>\n</HEAD>\n<BODY>\n<!-- Converted f
rom text/rtf format -->\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calib
ri">When: Friday\, February 08\, 2008 12:00 PM-12:30 PM (GMT-08:00) Pacifi
c Time (US & Canada).</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-
us"><FONT FACE="Calibri">Where: Fourth Coffee</FONT></SPAN></P>\n\n<P DIR=
LTR><SPAN LANG="en-us"><FONT FACE="Calibri">*~*~*~*~*~*~*~*~*~*</FONT></SP
AN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">Oops!&nbsp;\;
Forgot I have a meeting today.&nbsp;\; Maybe we can try again sometime nex
t week.</FONT></SPAN><SPAN LANG="en-us"></SPAN></P>\n\n</BODY>\n</HTML>
X-MICROSOFT-CDO-BUSYSTATUS:FREE
X-MICROSOFT-CDO-IMPORTANCE:2

```

X-MICROSOFT-DISALLOW-COUNTER:FALSE  
X-MS-OLK-ALLOWEXTERNALCHECK:TRUE  
X-MS-OLK-APPTSEQTIME:20080208T174833Z  
X-MS-OLK-AUTOSTARTCHECK:FALSE  
X-MS-OLK-CONFTYPE:0  
X-MS-OLK-SENDER;CN="Elizabeth Andersen";mailto:eandersen@contoso.com  
END:VEVENT  
END:VCALENDAR

The following table lists the properties on the Calendar object that Shu receives.

| Name                                    | Value                    |
|---|--------------------------|
| <b>PidLidAllowExternalCheck</b>         | TRUE                     |
| <b>PidLidAppointmentDuration</b>        | 30                       |
| <b>PidLidAppointmentEndWhole</b>        | 08:30:00.000 PM 2/8/2008 |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE                    |
| <b>PidLidAppointmentSequence</b>        | 1                        |
| <b>PidLidAppointmentStartWhole</b>      | 08:00:00.000 PM 2/8/2008 |
| <b>PidLidAppointmentStateFlags</b>      | 7                        |
| <b>PidLidAppointmentSubType</b>         | FALSE                    |
| <b>PidLidAppointmentSequenceTime</b>    | 05:48:33.000 PM 2/8/2008 |

| Name                             | Value   |
|----------------------------------|---|
| <b>PidLidAutoStartCheck</b>      | FALSE   |
| <b>PidLidBusyStatus</b>          | 0   |
| <b>PidLidCleanGlobalObjectId</b> | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000010C4F838346AC801000000000000000010000<br>0002009EB53F098B249AD66CBE6BB3B8B99   |
| <b>PidLidConferenceType</b>      | 0   |
| <b>PidLidInvited</b>             | TRUE  |
| <b>PidLidGlobalObjectId</b>      | cb: 56 lpb:<br>040000008200E00074C5B7101A82E0080000000010C4F838346AC801000000000000000010000<br>0002009EB53F098B249AD66CBE6BB3B8B99   |
| <b>PidLidLocation</b>            | Fourth Coffee   |
| <b>PidLidOwnerCriticalChange</b> | 05:52:48.000 PM 2/8/2008  |
| <b>PidLidReminderDelta</b>       | 1080  |
| <b>PidLidReminderSet</b>         | FALSE   |
| <b>PidLidReminderSignalTime</b>  | 02:00:00.000 AM 2/8/2008  |
| <b>PidLidReminderTime</b>        | 08:00:00.000 PM 2/8/2008  |
| <b>PidLidResponseStatus</b>      | 5   |
| <b>PidTagBody</b>                | When: Friday\, February 08\, 2008 12:00 PM-12:30 PM (GMT-08:00) Pacific Time (US & Canada).\nWhere: Fourth Coffee\n\n*~*~*~*~*~*~*~*~*~*\n\nOops! Forgot I have a meeting today. Maybe we can try again sometime next week.\n |
| <b>PidTagCreationTime</b>        | 05:57:02.941 PM 2/8/2008  |

| Name                              | Value   |
|-----------------------------------|---|
| <b>PidTagImportance</b>           | 2   |
| <b>PidTagLastModificationTime</b> | 05:57:03.222 PM 2/8/2008  |
| <b>PidTagMessageClass</b>         | IPM.Schedule.Meeting.Canceled   |
| <b>PidTagMessageLocalId</b>       | 1033  |
| <b>PidTagReplyRequested</b>       | TRUE  |
| <b>PidTagResponseRequested</b>    | TRUE  |
| <b>PidTagRtfCompressed</b>        | cb: 1001 lpb:<br>E5030000B00B00004C5A4675FB3BB89A03000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B533DB044614473012BF02003403C5165AF9074069620510028011C308EF09F7B63B1ABF0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671F603300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F573343220444454442134332E32222045F84E223E11C31FD720800AA323BCFC31392090214223AD14D024BF2471E31F70261045414423AD0EF1278F050E10360EF03C4D455441C507B0412BB03D224709F0049014617405B02216F04F4E544D2370542C4005E1457814616EF4676506527613112E9100900220402030382E30302F70367438312F7130239E2A1F25A337823720905449544C45266EA6340EF0250D383520902F32DF7F310F1FF53421357028EF273F200435C116E03C424F445923AD1EE14739DF20513B01212D2D16F16E552E91740980200352203EA078FC742F00213ED005B000C005403E102F3B7F3C8F412F20043628B15020804449523D4C545223A0BF1FE33F82000044E51EE144E65C2020CE720AB146A214605C7103214587051F9B3828B15350414E201A4C4980472C4009F02D757347239144DF482E313438209046E12D21204641432C3119554A6CD3181047A9576809F03A4D300510506461792C4D3065199075BD0AC0792F41508001D02F50200E20A63A2F8021804D2D51C1335202C02028474D542D2F5051E1DE29218000D006900DE020076252D0865505F0485E26616D7002804D4A9726457819416E61505029F22E251C353635614CF24A794A87FD483D3914D035704962595F45CB0AA2FF5A080A8146270AB15ED8483D01C03561FE50405F42BF628F438F449F45AF46BFFF5FFF48DF49EF4AFF4C0F4D1F4E2F4F3AE71AC050010861746816F1012009E0FF57EF58FF5A0F5B1F73EF5D3F5E4F5F5FFF606F617F63DF7CCF64AF65BF66CF67DFFF68EF69FF6B0F80DF6D2F6E3F6F4F4EFBFC2A7E8BAF726F737F748F759F8E5FFF77BF78CF79DF7AEF7BFF7E5F973F7F2FFF803F814F825F836F847F858F9B4F87AF0788BF89CF4EFB4F6F7073211154BF6E627355EA5C276147014056C8719072676F054049C62014702E90206120078014B0FD0B80673F200470506057DCA73FA84FAA4D5060622E40772E40630391CF9D10511020400B7120730370AA71CF54412C803F50AE71656B57DF8DDFFF8EEF8FFF8B23FB34F9F6FA07FB5BFB40FFFB51F923F934F945F956F967F98DFC17FFB3A68A3112F3B3F398F200532A138600526337DC7F0 |
| <b>PidTagSenderAddressType</b>    | SMTP  |

| Name                            | Value   |
|---------------------------------|---|
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com   |
| <b>PidTagSenderEntryId</b>      | cb: 116 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E000000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000 |
| <b>PidTagSenderName</b>         | Elizabeth Andersen  |
| <b>PidTagSensitivity</b>        | 0   |
| <b>PidTagSubject</b>            | Canceled: Lunch?  |

### 3.4 Example Recurring Meeting Scenario

This subsection describes a multi-step scenario in which an organizer, Elizabeth, sets up a recurring meeting with Shu, Patrick, and Anne, but cancels an instance that coincides with the company picnic. Shortly thereafter, Elizabeth corrects a typo in the Location field.

This section also documents Shu's tentative acceptance of the meeting series.

#### 3.4.1 Organizer's Meeting Request

Elizabeth organizes a weekly status meeting for Project Northwind on Wednesdays at 2:00 P.M. with Shu, Patrick, and Anne.

The following table lists the properties on the Calendar object that Elizabeth sends.

| Name                                    | Value                     |
|---|---------------------------|
| <b>PidLidAllowExternalCheck</b>         | TRUE                      |
| <b>PidLidAppointmentCounterProposal</b> | FALSE                     |
| <b>PidLidAppointmentDuration</b>        | 30                        |
| <b>PidLidAppointmentEndWh</b>           | 10:30:00.000 PM 2/13/2008 |

| Name                                    | Value  |
|---|--|
| <b>ole</b>                              |  |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE  |
| <b>PidLidAppointmentRecur</b>           | cb: 80 lpb:<br>043004300B2001000000C02100000100000000000000008000000232000000A0000000000000000<br>00000000000000000000003FC30CDF80E95A06300000093000004803000066030000000000000000<br>000000 |
| <b>PidLidAppointmentSequence</b>        | 0  |
| <b>PidLidAppointmentStartWhole</b>      | 10:00:00.000 PM 2/13/2008  |
| <b>PidLidAppointmentStateFlags</b>      | 3  |
| <b>PidLidAppointmentSubType</b>         | FALSE  |
| <b>PidLidAttendeeCriticalChange</b>     | 09:33:20.275 PM 2/8/2008   |
| <b>PidLidAutoStartCheck</b>             | FALSE  |
| <b>PidLidBusyStatus</b>                 | 1  |
| <b>PidLidCleanGlobalObjectId</b>        | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000003046642B576AC801000000000000000010000<br>000622C639E40D09342B747A1672730CBBA  |
| <b>PidLidCollaborateDoc</b>             |  |
| <b>PidLidConferenceType</b>             | 0  |
| <b>PidLidDir</b>                        |  |

| Name  | Value  |
|---|--|
| <b>actory</b>                                   |  |
| <b>PidLidFI<br/>nvited</b>                      | TRUE   |
| <b>PidLidGI<br/>obalObj<br/>ectId</b>           | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000003046642B576AC801000000000000000010000<br>000622C639E40D09342B747A1672730CBBA |
| <b>PidLidIn<br/>tendedB<br/>usyStatu<br/>s</b>  | 2  |
| <b>PidLidLo<br/>cation</b>                      | Conference Room 123  |
| <b>PidLidNe<br/>tShowUr<br/>l</b>               |  |
| <b>PidLidOn<br/>linePass<br/>word</b>           |  |
| <b>PidLidOr<br/>ganizerA<br/>lias</b>           |  |
| <b>PidLidO<br/>wnerCrit<br/>icalChan<br/>ge</b> | 09:33:20.275 PM 2/8/2008   |
| <b>PidLidRe<br/>minderD<br/>elta</b>            | 1525252321   |
| <b>PidLidRe<br/>minderS<br/>et</b>              | TRUE   |
| <b>PidLidRe<br/>minderSi<br/>gnalTim<br/>e</b>  | 10:00:00.000 PM 2/13/2008  |
| <b>PidLidRe<br/>minderTi<br/>me</b>             | 10:00:00.000 PM 2/13/2008  |
| <b>PidLidRe<br/>sponseSt<br/>atus</b>           | 5  |
| <b>PidLidTi<br/>meZone<br/>Descripti<br/>on</b> | (GMT-08:00) Pacific Time (US & Canada)   |



| Name | Value  |
|------|--|
|      | 7944F992F966731970F981FB5CF9A38DE329AEF9BFF9D0F9E1A329EEF9FFF7FA10FA218B520BF<br>6FA3EFA4FFA60C32FFA6FFA80FC55FAA2D0E01C78FAC5FAD6FFD927932AF3FB04FC98FB26FBB2<br>1B3AFF7B4BF2126965832B77FB88FD6379A38DF26F0D77F8A2F21359E0B33BF5FC06FFB2126A2<br>0933CB9FCCAF2126924CB532FFE1DFB4EFB5FFDA55D76FD87FE75F9A38FF85A0E91FBC7FBD8F<br>9E2958CFDF4FEFFFFA2095C9FC43FF2FFA5EE604FC86FF6DFFFAA1E644FE2AFFB0F924C684FD0<br>AFF3FBFD2CFECA2E53FE64FEB2F966734E90FFFEA1F07CF9A389AC0098FEE0FEF1F9E29FFBB30<br>0D6FF20FF31F0CB8F4CFF5DF035FFFA5FDECC0154FFA1FFB2FAA3C0D30197FF7FE4FFF5F926A35<br>013F024F1B8F046FDF0D2105AF06BF0B9F966735097F0A8FFF283F9A380EE22A1F0E9F0FAF9E47<br>12E2FF2DFF129F13AF2D46153F164F23CFA5FDDE36196F1A7F37CFAA2D361D9F1EAFB1FBF925<br>B3621AF22BF3BFF24DF2D91FF2618833F844F2D37829F2AFF87EE92F1DE372DC889AF8ABF9E29<br>37890F32DFFF8E8E4CF23E08904F915F926A3B62424F7F275F286F4CC529EF4AEF59CF9A3838FF<br>2DCF4E4F2FEF9E1A778F51BF616FA209EF7B3F36AF656FA5EE3839DF3AEF695FFDAA2D383E0F5<br>52F402F925B7ECF431F0771AF453C92B1636F6C6F72A074626C3B5C9E106485C01A679E116E85<br>C07830756530F5785F65CB8035798A7AA17A5F7B69FF79747B9279FF7DCF7D8D7D0F7B3F798F<br>FA659ED038835A8471842F853979747F856283CF879F875D86DF850F88D4393F63508C248D81<br>85A38D8092A22A5C54646560517074113368D17325BF40208EC670618F61716C3F7410565078<br>A0E0A078A04DE06463B4746C90A07291A0AA30708F11C46175AE605C617390A09200A34E5093<br>026E756D96A06192C004746F9300646A757374F9E0A0676892F0E0A079015650790114697490B<br>03090105C6E6F867155D16E306F7465209A70A994C0796C6DB0689E20749A70FF90FF920F931F<br>942F953F836099006060C9604173317410616678A09E208B8FE19A106C6020673130CB807F982<br>19BE09D949D318F9698309EE333DB67309ED26685D0A11263896073E039A0B36E70A109A2A47<br>410736EE86578749D3173968078006E40B674A3D155E069780095E079A4424797504E7073E03<br>9393068B039FE366DD0A4A278408EC39DD19D319B903B73F0AE707697009730B2E06D699E68<br>73E08F106E609730756EA8D15E659BC07880A4F99DF04499B4201A504E6061896090B0682046<br>E86F6E748EB4749DE05F50AC90AD5FF077A2409BE066AC905773E07874684267309BE090A0A7<br>F06C979F106D00AE2472AE98666CAE062BAD70B00762B00772AE026362FF90A04EA0B1F29091<br>B26278309550789113B32497507065AE01736365BC6C6C98C1ADD0AD71B38173A840BF7810C<br>EC1AC81C680AF20B5E66CB5F5CE62B5F59940B6046467B6E6B860F7B7E69DA0B6047690DF98F<br>F9A0F9B1FFF9C2F9D3F8FA19E6F9F7FA08FA19FA2AFFFA3B7ACB0A86FA97AA486A6C475B0CAB0<br>FF9770A727C1A1A7E89D6DC1BCBC3077C0F66675A0973062BC707880AC00A7A27FC6EFA998A<br>5E47530592049C0962048FFB411B6D09550DDA3A763A6A0CA8FCB9FFCCA985E0CD6FCE7FCF8<br>FD092ABF0B4A0FFAD107880D0DF68B0D20F9DBEC1BFC2C4BFB2B0A442D53FD646A52AD0F173<br>AC00C7C951973077D06D706F04E0D76FE2456E40696C53975268B07783DB8EF0F01076782197<br>1055D14096607C776EE346A611E3E2E50385E0307F4B606B51D019E503A645E715AE9137CA36<br>EC616DA4C16850BB90E8C395ABF2336B606DF8106B42955251EA05537562EA7173A6F16CFA46<br>FC3063EA7173F0BC80AAD15F50A86D6C4D4E6067EA5372ECD7D98F114A63EC91BBB249B3607<br>8F0CF4EA0F8E0EA719550744C6D90EA71A904A07279EFB1318EC378ECB03E6EBE20E3F2F0D49<br>DF0BE707470383A2F2FB47097A06E40732E5DD610635FF0E080AD702EE1012F45F35066FC6065<br>2F77780064BA2FE5F133F433ECB077905C90A1B5B5907785E032EF41F573686B32FFEA71ECE1A<br>E80EF33ECE1AF30F756EF15B5ECE162EF2367BDA096F0729571FFBE3004E0BB407410BB11AD10<br>BB40B6D171AD706E626ABC6078F0A7F06FF663AD41EBD06B96D0A8409DE0FBF4FFA4940070C<br>1518F00AC0096E1EA00788038737973A490EF0183616C793DAC0076ECB078A0FDD895916764F<br>5A4D06178A266FBC1E3C0EEF1B531FE7656410091A410ECB05F509790AD10EE70C130B48002B<br>06CADCOA41295D0F7C4F07800D60178788077D0AC10EEF1F978A07361A840955001D3F0E104F<br>17F02B1F0E1B5905FF04E705F5096607853C130F2106F7978F05CA41070FF9790781060309660B<br>C31B6D0BC80FBEOCE64AC107830F1106264B76096607FBC81B480A491CD01A4929790BDE065<br>F25C02B0727AFBC2B860F6F295509D0B916809D37110FF9167760C69FF0B21BE50955011200C<br>D30DE40D9302A277FDB10D010F736A07C16020CA076F94550776BB3516B6010D2B4705640E<br>FC401F611F900B97265BDE01235A490F796E0A501FF2074E48095500B00FB21FF13C7BE706E40<br>BDA0BC809651F100BE70FFBDE17821CCF0255020D0DE00F100C111FF0912B351BA8013D011C1<br>BB407830AD21FF13C178217810B911F100EA110A410B00F79660EA11BBB0701632A3F090B0BD<br>B0FFC4729550B482C111D8A1F3F0B490D661E7FE60B490BBA17070A960BB40BC61FE69602019<br>56A6025FF096E0E8259650FF39107821A5D2BC304E1096608960AD10FFBD92F3F0BC50A9C103<br>F1EB509750A491EF5650BE209651B3516EEA01AC9025B09FB4901941B490E3C096516378BC80<br>FF95F0C9A195D0B36008A1D8C023210791FB96609E2063F11116329E202313BDA0BB9550B6E0<br>6824831392F22067BB72FDFDF16301D015737820EA2025427430071812279201D0747862785C<br>FF1970C5004E70A400BC5011C0F2810471FE6C16C1741008513D40E111A4D2C3F0CBA4308ED2<br>7700F1666D28C0E2B0FDF9A120F5F00E509642C3F0A4D034F0BF4E90080096E0BB5085D095D0<br>6CA490EF6E4011C017D0F100759610DC42BB71FFA3D1FA31A9F1F9F59582A41078A0FB91FFA9 |

| Name | Value  |
|------|--|
|      | 70B5900B003093BC042FA03083E7E93F9730FB2397118EF0BD20FA216C76FF0271BD21F310BD<br>50351195F078103592FFB351EEF150A0F611A970C1419711BD20F3299095F0202EE3543516635<br>035B2FFDC51361F372F383F35706730BD208F10EFFBE03A0F3B1F3C2F6C6B60BD20DB00F739C<br>F3E9F3FA529388C6F903D6F425FFD3F85626E704951438F354355B0412FFF45FF470F481F35616<br>8D0497235FF4ADFFF4BEF43FD6D00497F4F0F501F512F3561FF5B704E0F53AF54BF55C5F561B6<br>30F560FFC1309550DC33BB72BA5FBB6FBC7FBD8FFFBE9FDADFC0CFDC5FC2EFC3FFC50FA3B17F<br>6AF0D2CF636ADDA12411ACF0E5B820025712A06E3A204F63637F2E406DC00151F0306AE07880<br>A400733F00906C008F2065805CE0A832322F6631F4C0E5F1382074322D703AB3E600AB404D20<br>5F506E41336E836028474D542D1EC06E612939AB416369F3F175B376B05553302026204374705<br>F806129782E0D0A5AB26AE278D06B30437FAC00658078D01B4176516E2185E033F371F571F52<br>A7E74EF740C5AA45B6FFF5C7F5D8F5E9F5FAF95B65AB257C0D0296767DF68EF69FE48656C00EB<br>812CC5740C4C2A5172717596E26BA0FB70E02A50202FD06BBF6ED1FE701B40FF83C2AC006EC0<br>12A0835095F02E306BA09BF35085D346C99066106B616E30BDE9106F105078D071E671F5543F<br>31D46B7381C64501F07AC9902E61FFE8917E5F7F6F6A1BA7707A60B7D0D029FF7686903207310<br>172975378106C707BB0E1EFC061783236DD309021D8A0FFFC30D8D0798195719031D60779812<br>EF0FF9021A96892A6C8959186A5267981A640FFE8A090F7A410B4801A40780191EAD3A2FF930A<br>9804C89561E19509980491246120DFA6C5972F983F994FA544399ACB12A2BFFD8173C09BF39E<br>4F9F5FA06732A10FBBA21FA01C33A41FA52FA01C34A72FBBA83FA01C35AA3FAB4FA01C36AD4F<br>BFAE5FA01CE330B06FB17FA02B38B36FDBB47FA01C399BF3B79633B81C7B40FF70A0A0F4B9DF<br>BAE8A404BBEFBAE8A714FFBDFBAE8AA24C00FBAE8AD34C21FBAE8FFB044C2FBAE8B354C63F<br>BAE8B664C84FFBBAE8B974B6CFC9363329AF811C01A40FFB7B0E4909C0F9D1FCC4FB7B4DE72<br>9AE9FF70C02EC1CA0B99D49B16EC6179B27031F7EBC000F0610068D861EF90CF1FD02FFD13F<br>D246D4CCEB01FD70D3C6D75FD86FBFD97FE1A0F5E0DACC7BC0049067DC1FEFDD2FDE3FDF46<br>9ABC452BC07A60E730AE73E10FE21F950935B81C5423D2BC20476611E613E25E9B165002F6FD<br>2D51540381E61FEA8FE32FD45F9B54BFD8B009E1FD81ED4FEE5F9509369ABC4E4C7BE2DB800A<br>D1F23FF34FF45DD4CFF624F62021C0F6FFF80FF48ADFCCF624BFEA37FBAFFCBFF4D567B09AD<br>A4D2AC0FE697AD0F676A0E500F011FF4D58130FF02BF03C8A40404CF05DF4D5CDCC0375EFF<br>B12045F0A2FF46C360C2F0D36092FFB0ECCF47B3710BF03B1EA320DAF134FFFF46C6DE0155F16<br>65124F17EFF47BB81C5F161AA7141BCF1CDFB7B4379ABC44FD57C06BFB0F20CF21DFD4CC72D<br>09120FF2CC079C0F67F24EF25FF22B1DFCC2817FF241F29EF21EE029C2817FF7F2E7FF44FF3FE4<br>FF66720416B60586116CF332FFF8FF354F0D6336DF37EF38FFFE0FFF18FF3BBF3CCF3DDF025F0<br>36F40AF41BF42CFF071F082F45FF470F481F0BDF0CEC4B4CFBEACFD535526BC0E5F0CEE4CFB<br>EF3FFCA39496C0D63D627534F545F556FDF46FD1E5C51831258BF59CF5ADFCA669ABC4E498F<br>906B1051B05D3F5E4F4D9F109FFF11A94B4F637F648F14FF160C678F689FFF69AF198F1A9C6CAF<br>6DBF6ECF1E1F1F2CFF71CF72DF73EF22AF23B876EF77FF790FFF26FF280F7BCF7CDF7DEF2BBF2<br>CCC811FFF822F833F304F315C863F874F885F34DFFF35EF8B831B6F8CEF396F3A7F860990FFFFF9<br>20F3E5F3F6F8B2995EF96FF434F757FFF456F9ADF9BEF489F9E0F4ABFA02FA13FFF4DEFA35F500<br>CA57FA68F650FA8AF672CFFAA9FABAF6A2ADF6C4CAFBF80CF6F4FFF2EF1716CB4DFB5EF746F<br>B80F768CB9FFFFB0F798F7A9F954FBF8FC09F7EDF7FEFFF905FC46FC57F842F853FC8DFC9EFCA<br>FFFF897F8A8FCE2FCF3FBBDF8ECF8FDF1FEFFFD48F930FD6AF85FAD8AFD9BF980F991FFF8B29D<br>D9FDEAF9CFFBD2F9F1FE28FE39FFFA24FE5BFA46FE7DFE8EFA79FEB0F500CFFED2FEE3FACBFF0<br>5F672CF24FF35FB1DFFFF57F6C4CF76FF87FB6FFFA9F716CFC8FFFD9FBC1FFFBF768C01AF02BF<br>C13FC24FFFDCCF073F084FC68FC79FD80F0C1F0D2FFFCBDFCCEFF108F119F12AFD12FD23F15DFC<br>F16EF038FD67FD78F20341B4F1C5FFFDADFBDEF8618205F216FDFBFE0CF8B29FF254F265FE4AF<br>04DFE6CF2A3F2B4FE9FFF2D6FEC1F2F8F309FEF4F32BF500C34DFFF35EFF46F380F672C39FF3B<br>0FF98F3D2FFF6C4C3F1F402FFFAF424F716C443F454FFF03CF476F768C495F4A6F08EF09FF24AFF<br>F4EEF4FFF0E3F0F4F1FBF53CF54DF138FFF149F583F594F5A5F18DF19EF5D8F5E9FE74B3F1E2F1F<br>3F203562FF640F228FFF239F8618680F691F276F287F8B296CFFF6E0F2C5F4C8F2E7F71EF72FF3<br>1AF751FFF33CF773F784F36FF7A6FA9BC7C8F7D9FFF3C1F7FBFAEDC81AF82BF413F84DFB3FCFF<br>86CF87DF465F89FFB91C8BEF8CFF4B7FFF8F1FBE3C910F921F509F51AF6C5F969FFF97AF55EF56<br>FF67F9B7F9C8F5B3F5C4FFF9FEFA0FFA20F608F619FA53FA64F92EFF365DF66EF2036AAAFABBF<br>6A3F6B4FFFCD8AFBFB0CF6F1F702FD2D9B4AFB5BFFF740F943F762FB99FBAAF795FBCCF7B7FF<br>FBEEFBFFF7EAFCC21FF16CC43FC54F83CFFFC76FF68CC95FCA6F88EFC8FFBACCE7FFCF8F8E0FD<br>1AF00CCD39FD4AF932FD6CFFF05ECD8BFD9CF984F995FB40FDE4FDF5FFF9D9F9EAF1FE32FE4<br>3FA2EFA3FFE79F7FE8AFE9BFA83FA94FECEFFDFA96716266F1206D6174E5A4ACF63101DBAC5<br>37562746C6520E8456D702E80733920F25FF36FEBF47FAD0532E5AC491B001AF0EEF06FF74FF8<br>5FF96FF4FE33E5ACF6E552F0656665721AF01AE0FD6FFE7FFFF8F0096B79CFC66026F037F048F<br>059FD1F01C426F6F527054AD40F7208708930087D16C4269626CAD10E8677261FD007908930A<br>EF00C381DBAC544F432048652E93003B7D7D7B5C2A5C641BF4F0FD2074F120FCC0303130B435 |

| Name                     | Value  |
|--------------------------|--|
|                          | 3014D23214D31490381534043464F0003738366436026306903265353334310C35381730161034633532BFC710B290C1C0C710EAE016D03317B03F18801534193EAD7014D1B840636680313165306131621AD0DC616514A01B9F1C8C331AF01D71C314D00820666630391A161EEFFF15711FB D1F9D1E1222321F16221E2297FF249F25AF26BF27CF28DF29EF2AFF2C0FFF2D1F2E2F2F3F304F3 15F326F337F348FFF359F36AF37BF38CF39DF3AEF3BFF3D0FFF3E1F3F2F403F414F425F436F447F 458FFF469F47AF48BF49CF4ADF4BEF4CFF4E0FFF4F1F502F513F524F535F546F557F568FF7579F5 8AF599C64599522255B8F5C9FFF5DAF5EBF5FCF60DF61EF62FF640F651FFF662F673F684F695F6 A6F6B7F6C8F6D9FFF6EAF6FBF70CF71DF72EF73FF750F761FFF772F783F794F7A5F7B6F7C7F7D8 F7E9FFF7FAF80BF81CF82DF83EF84FF860F871FFF882F893F8A4F8B5F8C6F8D7F8E8F8F9FFF90AF 91BF92CF93DF94EF95FF970F981F3F992F223317B01A2122819AD23734F515043414C1361DA19 B52EAE09B31FF1E629D1F9E2F9F3FA04FA15F15711A421714C1998F5AB663DB90643938B5A4F0 62A5103317811740391320EA661690641721621AF0238FA70622631A3036623211E03961FC366 1A5801490231FAA1FAB2FAC3FFFAD4FAE5FAF6FB07FB18F242FB38CB20FFF59FB6AFB7BFB8CF B9DFBAEFBBFBD0FFFBE1FBF2FC03FC14FB26FC36FB48FC58FFFC69FC7AFC8BFC9CFCADFCBEFC CFFCE0FFFCF1FD02FD13FC25FD35FC47FD57FD68FBFD79FD8AF20DE14C4D995139000DBC0 |
| <b>PidTagSensitivity</b> | 0  |
| <b>PidTagSubject</b>     | Fabrikam Project Status Meeting  |

The following code shows the iCalendar generated to send over the wire.

```

BEGIN:VCALENDAR
PRODID:-//Microsoft Corporation//Outlook 12.0 MIMEDIR//EN
VERSION:2.0
METHOD:REQUEST
X-MS-OLK-FORCEINSPECTOROPEN:TRUE
BEGIN:VTIMEZONE
TZID:Pacific Time (US & Canada)
BEGIN:STANDARD
DTSTART:16011104T020000
RRULE:FREQ=YEARLY;BYDAY=1SU;BYMONTH=11
TZOFFSETFROM:-0700
TZOFFSETTO:-0800
END:STANDARD
BEGIN:DAYLIGHT
DTSTART:16010311T020000
RRULE:FREQ=YEARLY;BYDAY=2SU;BYMONTH=3
TZOFFSETFROM:-0800
TZOFFSETTO:-0700
END:DAYLIGHT
END:VTIMEZONE
BEGIN:VEVENT
ATTENDEE;CN=sito@contoso.com;RSVP=TRUE:mailto:sito@contoso.com
ATTENDEE;CN=pcook@contoso.com;RSVP=TRUE:mailto:pcook@contoso.com
ATTENDEE;CN=aweiler@contoso.com;RSVP=TRUE:mailto:aweiler@contoso.com
CLASS:PUBLIC
CREATED:20080208T213320Z
DESCRIPTION:When: Occurs every Wednesday effective 2/13/2008 from 2:00 PM t
o 2:30 PM (GMT-08:00) Pacific Time (US & Canada).\nWhere: Conference Room
123\n\n*~*~*~*~*~*~*~*~*~*\n\nHey all,\n\nLet's meet up every Wednesday
to sync up on the status of the Fabrikam Project.\n\nThanks,\n\nElizabeth\
n
DTEND;TZID="Pacific Time (US & Canada)":20080213T143000

```



| Name                                    | Value  |
|---|--|
| <b>pointmentEndWhole</b>                |  |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE  |
| <b>PidLidAppointmentRecur</b>           | cb: 80 lpb:<br>043004300B2001000000C02100000100000000000000008000000232000000A000000000000000<br>0000000000000000000003FC30CDF80E95A06300000093000004803000066030000000000000000<br>000000 |
| <b>PidLidAppointmentSequence</b>        | 0  |
| <b>PidLidAppointmentStartWhole</b>      | 02:00:00.000 PM 2/13/2008  |
| <b>PidLidAppointmentStateFlags</b>      | 3  |
| <b>PidLidAppointmentSubType</b>         | FALSE  |
| <b>PidLidAutoStartCheck</b>             | FALSE  |
| <b>PidLidBusyStatus</b>                 | 1  |
| <b>PidLidCalendarGlobalObjectId</b>     | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000003046642B576AC801000000000000000010000<br>000622C639E40D09342B747A1672730CBBA  |
| <b>PidLidConferencingType</b>           | 0  |
| <b>PidLidInvited</b>                    | TRUE   |
| <b>PidLidGlobalObjectId</b>             | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000003046642B576AC801000000000000000010000<br>000622C639E40D09342B747A1672730CBBA  |
| <b>PidLidIntendedB</b>                  | 2  |

| Name                              | Value   |
|-----------------------------------|---|
| <b>usyStatus</b>                  |   |
| <b>PidLocation</b>                | Conference Room 123   |
| <b>PidOwnerCriticalChange</b>     | 09:33:20.000 PM 2/8/2008  |
| <b>PidReminderDelta</b>           | 15  |
| <b>PidReminderSet</b>             | TRUE  |
| <b>PidReminderSignalTime</b>      | 09:45:00.000 PM 2/13/2008   |
| <b>PidReminderTime</b>            | 10:00:00.000 PM 2/13/2008   |
| <b>PidResponseStatus</b>          | 5   |
| <b>PidTimeZoneDescription</b>     | (GMT-08:00) Pacific Time (US & Canada)  |
| <b>PidTimeZoneStruct</b>          | cb: 48 lpb:<br>E001000000000000C4FFFFFF00000000B000000010002000000000000000000000030000000<br>20002000000000000000  |
| <b>PidTagBody</b>                 | When: Occurs every Wednesday effective 2/13/2008 from 2:00 PM to 2:30 PM (GMT-08:00) Pacific Time (US & Canada).\nWhere: Conference Room 123\n\nHey all,\n\nLet's meet up every Wednesday to sync up on the status of the Fabrikam Project.\n\nThanks,\n\nElizabeth\n |
| <b>PidTagCreationTime</b>         | 09:46:20.686 PM 2/8/2008  |
| <b>PidTagImportance</b>           | 1   |
| <b>PidTagLastModificationTime</b> | 09:46:21.388 PM 2/8/2008  |

| Name                            | Value  |
|---------------------------------|--|
| <b>PidTagMessageClass</b>       | IPM.Schedule.Meeting.Request   |
| <b>PidTagMessageLocalId</b>     | 1033   |
| <b>PidTagReplyRequested</b>     | TRUE   |
| <b>PidTagResponseRequested</b>  | TRUE   |
| <b>PidTagRtfCompressed</b>      | cb: 1170 lpb:<br>8E040000481000004C5A4675C5EB0C9A03000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B533DB044614473012BF02003403C5165AF9074069620510028011C308EF09F7B63B1ABF0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671F603300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F5733432220444454442134332E32222045F84E223E11C31FD720800AA323BCFC31392090214223AD14D024BF2471E31F70261045414423AD0EF1278F050E10360EF03C4D455441C507B0412BB03D224709F0049014617405B02216F04F4E544D2370542C4005E1457814616EF4676506527613112E9100900220402030382E30302F70367438312F7130239E2A1F25A337823720905449544C45266EA6340EF0250D383520902F32DF7F310F1FF53421357028EF273F200435C116E03C424F445923AD1EE14739DF20513B01212D2D16F16E552E91740980200352203EA078FC742F00213ED005B000C005403E102F3B7F3C8F412F20043628B15020804449523D4C545223A0BF1FE33F82000044E51EE144E65C2020CE720AB146A214605C7103214587051F9B3828B15350414E201A4C4980472C4009F02D757347239144DF482E313438209046E12D21204641432C3119554A6C13181047A9576809F03A204FAC636308700420652E91794FB0E309802C8073646150D0011105901474692E9020234031332F6701D02F503ED4323A2F8021804D153F206F531133535328474DEC542D2F50533129218000D006906D0DE020076254405505F0485E26D8616D7002804A972645781941246E615150292E251C3536DF35614CF24A794A87483D3914D03570FF49625ACF45CB0AA25B780A8146270AB1EF6048483D01C0356150405F42BF63FFFF438F449F45AF46BF616F48DF49EF4AFFFF4C0F4D1F4E2F4F3A1AC050003E4151B0791AC06E632E4008003F010E2033FF595F5A6F5B7F5C8F75BF5EAF5FBF60CFFF61DF62EF654F7E9F661F672F683F694FFF6A5F6B6F6C7F82AF6E9F6FAF70BF4EFBFC2A7E8D7F743F754F765F776F902FFF798F7A9F7BAF7CBF7DCF802F990F80FFFF820F831F842F853F864F875F9D1F897F678A8F8B9F4EFB486550D007406CFE2C8EAF8FBF90CF91DFA9EF93FF950FFF961F972F983F9A9FB2CF9B6F9C7F9D8FFF9E9F9FAFA0BFA1CFB6DFA3EFA4FFA60FE54EFB4C14B05C27AC00042007803114B0207570508F53A17379777370C2722F21744FD0C3D00190746FBC20C4503FA0C4924601A005106BF75730218003606A51C1594FA96FAA7FFAB8FC83FADAFABFAFCFB0DFB1EFB44FFFD11FB51FB62FB73FB84FB95FBA6FBB7F5FD52FBD9FBEAFBFBF71BC542E016BFE73A85FC7CFC8DFC9EFE1EFC0FCD1FFFCE2FCF3FD04FD2AFEACFD37FD48FD59FFFD6AFD7BFD8CFD9DFEEDFDBFFDD0FDE1FB571BC4519707A01A014B068E07FFF E18FE29FE3AFFBCFFCDFF31FF42FFF4FFFF9FFFAFE5EFE6FFE80FE91FEA2FEC8FF70B0F3A77F6B12F3B3F398F200532A10B386026337D1170 |
| <b>PidTagSenderAddressType</b>  | SMTP   |
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com  |

| Name                       | Value  |
|----------------------------|--|
| <b>PidTagSenderEntryId</b> | cb: 116 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000 |
| <b>PidTagSenderName</b>    | Elizabeth Andersen   |
| <b>PidTagSensitivity</b>   | 0  |
| <b>PidTagSubject</b>       | Fabrikam Project Status Meeting  |

### 3.4.2 Organizer's Cancellation of an Instance

Elizabeth cancels the May 28th instance of the status meeting because it conflicts with the company picnic.

The following table lists the properties on the Calendar object that Elizabeth sends.

| Name                                    | Value                     |
|---|---------------------------|
| <b>PidLidAllowExternalCheck</b>         | TRUE                      |
| <b>PidLidAppointmentCounterProposal</b> | FALSE                     |
| <b>PidLidAppointmentDuration</b>        | 30                        |
| <b>PidLidAppointmentEndWhole</b>        | 09:30:00.000 PM 5/28/2008 |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE                     |
| <b>PidLidAppointmentSequence</b>        | 0                         |

| Name                                 | Value  |
|--------------------------------------|--|
| <b>PidLidAppointmentStartWhole</b>   | 09:00:00.000 PM 5/28/2008  |
| <b>PidLidAppointmentStateFlags</b>   | 7  |
| <b>PidLidAppointmentSubType</b>      | FALSE  |
| <b>PidLidAppointmentSequenceTime</b> | 09:33:20.275 PM 2/8/2008   |
| <b>PidLidAttendeeCriticalChange</b>  | 09:34:55.904 PM 2/8/2008   |
| <b>PidLidAutoStartCheck</b>          | FALSE  |
| <b>PidLidBusyStatus</b>              | 0  |
| <b>PidLidGlobalObjectId</b>          | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000003046642B576AC80100000000000000001000<br>000622C639E40D09342B747A1672730CBBA  |
| <b>PidLidCollaborateDoc</b>          |  |
| <b>PidLidConflictingType</b>         | 0  |
| <b>PidLidDirectory</b>               |  |
| <b>PidLidInvited</b>                 | TRUE   |
| <b>PidLidGlobalObjectId</b>          | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00807D8051C3046642B576AC80100000000000000001000<br>000622C639E40D09342B747A1672730CBBA |
| <b>PidLidIntendedBusyStatus</b>      | 0  |



| Name                       | Value   |
|----------------------------|---|
| importance                 |   |
| PidTagLastModificationTime | 09:34:56.013 PM 2/8/2008  |
| PidTagMessageClass         | IPM.Schedule.Meeting.Canceled   |
| PidTagMessageLocalId       | 1033  |
| PidTagOwnerAppointmentId   | 3249022936  |
| PidTagResponseRequested    | TRUE  |
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| Name | Value   |
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| Name | Value  |
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| Name                     | Value   |
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| <b>PidTagSubject</b>     | Canceled: Fabrikam Project Status Meeting           |

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CLASS:PUBLIC
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DESCRIPTION:When: Wednesday\, May 28\, 2008 2:00 PM-2:30 PM (GMT-08:00) Pacific Time (US & Canada).\nWhere: Conference Room 123\n\n*****
*\n\nCancelling the May 28th meeting due to a conflict with the Company Picnic.\n
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LAST-MODIFIED:20080208T213456Z
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ORGANIZER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com
PRIORITY:1
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SEQUENCE:0
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TRANSP:TRANSPARENT
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rom text/rtf format -->\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calib
ri">When: Wednesday\, May 28\, 2008 2:00 PM-2:30 PM (GMT-08:00) Pacific Ti
me (US &amp; Canada).</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us">
<FONT FACE="Calibri">Where: Conference Room 123</FONT></SPAN></P>\n\n<P DI
R=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">*****</FONT></
SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">Cancelling
the May 28</FONT></SPAN><SPAN LANG="en-us"><SUP><FONT FACE="Calibri">th</
FONT></SUP></SPAN><SPAN LANG="en-us"><FONT FACE="Calibri"> meeting due to
a conflict with the Company Picnic.</FONT></SPAN><SPAN LANG="en-us"></SPAN
></P>\n\n</BODY>\n</HTML>

```

```

X-MICROSOFT-CDO-BUSYSTATUS:FREE
X-MICROSOFT-CDO-IMPORTANCE:2
X-MICROSOFT-DISALLOW-COUNTER:FALSE
X-MS-OLK-ALLOWEXTERNCHECK:TRUE
X-MS-OLK-APPTSEQTIME:20080208T213320Z
X-MS-OLK-AUTOSTARTCHECK:FALSE
X-MS-OLK-CONFTYPE:0
X-MS-OLK-SENDER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com
END:VEVENT
END:VCALENDAR

```

The following table lists the properties on the Calendar object that Shu receives.

| Name                                  | Value                     |
|---------------------------------------|---------------------------|
| <b>PidLidAllowExternalCheck</b>       | TRUE                      |
| <b>PidLidAppointmentDuration</b>      | 30                        |
| <b>PidLidAppointmentEndWhole</b>      | 09:30:00.000 PM 5/28/2008 |
| <b>PidLidAppointmentNotAllPropose</b> | FALSE                     |
| <b>PidLidAppointmentSequence</b>      | 0                         |
| <b>PidLidAppointmentStartWhole</b>    | 09:00:00.000 PM 5/28/2008 |
| <b>PidLidAppointment</b>              | 7                         |

| Name                                 | Value  |
|--------------------------------------|--|
| <b>ntStateFlags</b>                  |  |
| <b>PidLidAppointmentSubType</b>      | FALSE  |
| <b>PidLidAppointmentSequenceTime</b> | 09:33:20.000 PM 2/8/2008   |
| <b>PidLidAutoStartCheck</b>          | FALSE  |
| <b>PidLidBusyStatus</b>              | 0  |
| <b>PidLidCleanGlobalObjectId</b>     | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000003046642B576AC80100000000000000001000000622C639E40D09342B747A1672730CBBA  |
| <b>PidLidConferencingType</b>        | 0  |
| <b>PidLidExceptionReplaceTime</b>    | 09:00:00.000 PM 5/28/2008  |
| <b>PidLidInvited</b>                 | TRUE   |
| <b>PidLidGlobalObjectId</b>          | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00807D8051C3046642B576AC80100000000000000001000000622C639E40D09342B747A1672730CBBA |
| <b>PidLidLocation</b>                | Conference Room 123  |
| <b>PidLidOwnerCriticalChange</b>     | 09:34:56.000 PM 2/8/2008   |
| <b>PidLidReminderDelta</b>           | 1080   |
| <b>PidLidReminderSet</b>             | FALSE  |
| <b>PidLidReminderSignalTime</b>      | 03:00:00.000 AM 5/28/2008  |



| Name                            | Value  |
|---------------------------------|--|
|                                 | 0616E632DA00800FB3E610E2033570F581F592F5A3F736FFF5C5F5D6F5E7F5F8F609F62FF7C4F63CFFF64DF65EF66FF680F691F6A2F805F6C4FE76D5F6E6F4E5B2A7E8B2F71EF72FFFF740F751F8DDF773F784F795F7A6F7B7FFF7DDF96BF7EAF7FBF80CF81DF82EF83FFF850F9ACF872F883F894F4E5B56817130FE6C18D02D803E804F3050258C5F8D6FFF8E7F8F8FA86FA97F9EFA00FABEFACF8C6559611AEB97375701311AF5FFFA21FA32FA43F9B93A640A6EFA7FFABCFFFAA1BB11BB93FAA1FBB4FBC5FAD4FAE5FFFBECFB38FB49FB5AF5633078014B0A60286640A503E806F20612005A0FB70D018D063054003F0A640A6330850B754F000705050500DE003006356FFFFB81FBE9FBCEFCB6FCC7FC01FC12FCEEFFCD3FCE4F91BF92CF93DF94EF95FF985FF7DAAF39C8C3C12F3A9F38EF1F6532010B37C025937DE120 |
| <b>PidTagSenderAddressType</b>  | SMTP   |
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com  |
| <b>PidTagSenderEntryId</b>      | cb: 116 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F5402000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000  |
| <b>PidTagSenderName</b>         | Elizabeth Andersen   |
| <b>PidTagSensitivity</b>        | 0  |
| <b>PidTagSubject</b>            | Canceled: Fabrikam Project Status Meeting  |

### 3.4.3 Organizer's Location Change of an Instance

Elizabeth realizes that she mistyped the Conference Room number, and sends out a meeting update.

The following table lists the properties on the Calendar object that Elizabeth sends.

| Name                                    | Value |
|---|-------|
| <b>PidLidAllowExternalCheck</b>         | TRUE  |
| <b>PidLidAppointmentCounterProposal</b> | FALSE |
| <b>PidLidAppointment</b>                | 30    |

| Name                                    | Value  |
|---|--|
| <b>ntDuration</b>                       |  |
| <b>PidLidAppointmentEndWhole</b>        | 10:30:00.000 PM 2/13/2008  |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE  |
| <b>PidLidAppointmentRecur</b>           | cb: 84 lpb:<br>043004300B2001000000C02100000100000000000000008000000232000000A000000000000000<br>1000000A08DC50C00000000003FC30CDF80E95A063000000930000048030000660300000000<br>0000000000000000 |
| <b>PidLidAppointmentSequence</b>        | 1  |
| <b>PidLidAppointmentStartWhole</b>      | 10:00:00.000 PM 2/13/2008  |
| <b>PidLidAppointmentStateFlags</b>      | 3  |
| <b>PidLidAppointmentSubType</b>         | FALSE  |
| <b>PidLidAppointmentSequenceTime</b>    | 09:33:20.275 PM 2/8/2008   |
| <b>PidLidAttendeeCriticalChange</b>     | 09:36:00.420 PM 2/8/2008   |
| <b>PidLidAutoStartCheck</b>             | FALSE  |
| <b>PidLidBusyStatus</b>                 | 1  |
| <b>PidLidCalendarGlobalObject</b>       | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000003046642B576AC80100000000000000010000<br>000622C639E40D09342B747A1672730CBBA   |

| Name                             | Value   |
|----------------------------------|---|
| <b>Id</b>                        |   |
| <b>PidLidCollaborateDoc</b>      |   |
| <b>PidLidConferenceType</b>      | 0   |
| <b>PidLidDirectory</b>           |   |
| <b>PidLidInvited</b>             | TRUE  |
| <b>PidLidGlobalObjectId</b>      | cb: 56 lpb:<br>040000008200E00074C5B7101A82E00800000003046642B576AC80100000000000000010000<br>000622C639E40D09342B747A1672730CBBA |
| <b>PidLidIntendedBusyStatus</b>  | 2   |
| <b>PidLidLocation</b>            | Conference Room 1234  |
| <b>PidLidNetShowUrl</b>          |   |
| <b>PidLidOnlinePassword</b>      |   |
| <b>PidLidOrganizerAlias</b>      |   |
| <b>PidLidOwnerCriticalChange</b> | 09:36:00.420 PM 2/8/2008  |
| <b>PidLidReminderDelta</b>       | 1525252321  |
| <b>PidLidReminderSet</b>         | TRUE  |
| <b>PidLidReminderSignalTime</b>  | 10:00:00.000 PM 2/13/2008   |
| <b>PidLidReminderTime</b>        | 10:00:00.000 PM 2/13/2008   |



| Name | Value   |
|------|---|
|      | 412D064698F0336020010C00AC073657402D1507072713200002A0AA16E5A6F1940200DF01A9<br>13613A030383530341B1101D01B00347DF3076D02833334180F191F1A281B42C71B041AE21FE<br>17D436106D00721FD05D06114C01CD411A01D5603E31E2F3F19FB01301B621AA21B4020C66C<br>69FB21511CD4311B2017FF235F1A1F1B2FFF1C3E27010050275F286F297F2A8F2B9FFF0F202CCF<br>2DDF1F7F208F26A713C0323FFF334F2EEF2FFF310F1D3F381F392F3A3FFF3B4F3FA00E103C9F3D<br>AF3EBF3FCF40DFFE36225F430F247F258F26982248428F6F490F44AF45BF1CD4394C5F4D64321<br>433384DD420076D2043457F02834F90519F52A53C62535F546379CE7254C4321F4D5531362CA<br>156FFF503824709D16B54C4370F59E758D17B5AAF038254087054C43C7F59E637C722415E7F03<br>82284865215007D0FE2954C441EF6167532F6306071001A0EF0EB063E54758597D384751662F0<br>382FA420740740EB054C44C4F59E75CA1CB6A2F6333560890746E21300790FE6563E41190518F<br>529F212A54965310FF552F563F72AC5855531058DF59EF72ABFF5BF853105CAF5DBF72AB5FC65<br>310685FF7696F72AB6B7A30708847FC720A2653FF54970DE082AF752F84C658560EF085DFF778<br>BF84C55BF9317B4889AE7CE884D4FF5FC75A508C7F7FFF84C56B7926F265F1FF7F0F52CF53DF2<br>6C5708F86DF955F7706FD2700312CAF8A1F5AFF7A989AB1779FFF8D7F5ECF7E469AB17B4F616F<br>6E5F638AFF9AA2605F656FA4EF678A9AA2645F90BFFF6A7F925B8F996CDFACDF6EFA658933FF<br>7944F992F966731970F981FB5CF9A38DE329AEF9BFF9D0F9E1A329EEF9FFF7FA10FA218B520BF<br>6FA3EFA4FFA60C32FFA6FFA80FC55FAA2D0E01C78FAC5FAD6FFD927932AF3FB04FC98FB26FBB2<br>1B3AFF7B4BF2126965832B77FB88FD6379A38DF26F0D77F8A2F21359E0B33BF5FC06FFB2126A2<br>0933CB9FCCAF2126924CB532FFE1DFB4EFB5FFDA55D76FD87FE75F9A38FF85A0E91FBC7FBD8F<br>9E2958CFDF4FEFFFFA2095C9FC43FF2FFA5EE604FC86FF6DFFFAA1E644FE2AFFB0F924C684FD0<br>AFFF3FBFD2CFECA2E53FE64FEB2F966734E90FFFEA1F07CF9A389AC0098FEE0FEF1F9E29FFBB30<br>0D6FF20FF31F0CB8F4CFF5DF035FFFA5FDECC0154FFA1FFB2FAA3C0D30197FF7FE4FFF5F926A35<br>013F024F1B8F046FDF0D2105AF06BF0B9F966735097F0A8FFF283F9A380EE22A1F0E9F0FAF9E47<br>12E2FF2DFF129F13AF2D46153F164F23CFA5FDDE36196F1A7F37CFAA2D361D9F1EAFB1FBF925<br>B3621AF22BF3BFF24DF2D91FF2618833F844F2D37829F2AFF87EE92F1DE372DC889AF8ABF9E29<br>37890F32DFFF8E8E4CF23E08904F915F926A3B62424F7F275F286F4CC529EF4AEF59CF9A3838FF<br>2DCF4E4F2FEF9E1A778F51BF616FA209EF7B3F36AF656FA5EE3839DF3AEF695FFDAA2D383E0F5<br>52F402F925B7ECF431F0771AF453C92B1636F6C6F72A074626C3B5C9E106485C01A679E116E85<br>C07830756530F5785F65CB8035798A7AA17A5F7B69FF79747B9279FF7DCF7D8D7D0F7B3F798F<br>FA659ED038835A8471842F853979747F856283CF879F875D86DF850F88D4393F63508C248D81<br>85A38D8092A22A5C54646560517074113368D17325BF40208EC670618F61716C3F7410565078<br>A0E0A078A04DE06463B4746C90A07291A0AA30708F11C46175AE605C617390A09200A34E5093<br>026E756D96A06192C004746F9300646A757374F9E0A0676892F0E0A079015650790114697490B<br>03090105C6E6F867155D16E306F7465209A70A994C0796C6DB0689E20749A70FF90FF920F931F<br>942F953F836099006060C9604173317410616678A09E208B8FE19A106C6020673130CB807F982<br>19BE09D949D318F9698309EE333DB67309ED26685D0A11263896073E039A0B36E70A109A2A47<br>410736EE86578749D3173968078006E40B674A3D155E069780095E079A442479504E7073E03<br>9393068B039FE366DD0A4A278408EC39DD19D319B903B73F0AE707697009730B2E06D699E68<br>73E08F106E609730756EA8D15E659BC07880A4F99DF04499B4201A504E6061896090B0682046<br>E86FE748EB4749DE05F50AC90AD5FF077A2409BE066AC905773E07874684267309BE090A0A7<br>F06C979F106D00AE2472AE98666CAE062BAD70B00762B00772AE026362FF90A0EA0B1F29091<br>B26278309550789113B32497507065AE01736365BC6C6C98C1ADD0AD71B38173A840BF7810C<br>EC1AC81C680AF20B5E66CB5F5CE62B5F59940B6046467B6E6B860F7B7E69DA0B6047690DF98F<br>F9A0F9B1FFF9C2F9D3F8FA19E6F9F7FA08FA19FA2AFFFA3B7ACB0A86FA97AA486A6C475B0CAB0<br>FF9770A727C1A1A7E89D6DC1BCBC3077C0F66675A0973062BC707880AC00A7A27FC6EFA998A<br>5E47530592049C0962048FFB411B6D09550DDA3A763A6A0CA8FCB9FFCCA985E0CD6FCE7FCF8<br>FD092ABF0B4A0FFAD107880D0DF68B0D20F9DBEC1BFC2C4BFB2B0A442D53FD646A52AD0F173<br>AC00C7C951973077D06D706F04E0D76F62456E40696C53975268B031B77838EF0F010767821<br>971055D140F99660776EE356A611E3F2E513E8C0FD753039E8C0E513D055E66563405400FF6F9<br>0A609E51360D03DF08D800120EC61726DA4C16850BB90E9A3ABF233656B606DF8106B429552<br>EAE553947562EB5173A6F16C46FC303E63EB5173F0BC80AAD15F506D6C6A4D4E6067EB3372ED<br>B78F114AF663ED71BBB249B36078F04EA0F8E073EB519550744C6D90EB5104A072AA79F09131<br>8EC378ED906EBE200FE402F1B49DF0BE7074703A2F4E2FB47097A06E40732ED61063575FF0E08<br>0AD702EE1012FF4306691FC60652F777800642F4B506FC370F513ED9077905C90A1B59077EF85<br>E0E94078A0F653686B32EB51EDC17FAE80F013EDC1AF30F836EFF5EDC162EDF00367BDA096F0<br>729571BE3004E07FBB407410BB11AD10BB40B6D1AD706E9C626ABC6078F0A7F06F63AD41FDE<br>CB06B96D0A8409DE0FCD4A49400703FC1518F00AC0096E1EAE078807379A7E73A490EFE183616<br>C79AC00764FED9078A0FEB895916764A4D061BD78A266FCA1E3D0EFD1B531765641BF0171A4<br>10ED905F509790AD1070C130FBB48003906CADCOA41295D0C4F078007DD60178788077D0AC1 |

| Name | Value   |
|------|---|
|      | 0EFD178A073FE61A840955002B3F1C105D10391F1C1DFB5905FF04E705F50966078C130F2F0D4<br>6F7978F05CA4107097907810BF60309660BC31B6D0BC80FCC064AC10F37830F1F06264B76096<br>60BC81B4809FA491CD01A4929790BDE0655C03907C727AFCA2B860F7D295500C7168E70AB37<br>110007167760D490C01BE50FF955011200DB30EC40E730382FE910DE15D10536A08A16020C4A<br>076455077FE6BB3516B6011B2B4705640C401F6F1FBF9E0B97265BDE01315A49096E0A501FD0<br>00074E49095500BE0FC0114A7BE70FF6E40BDA0BC809651F1E0BE70BDE17821FFCCF0255020D<br>0DE00F1E0C11109F2B351FFBA8014B012A1BB407830AD2114A17821FF7810B911F1E0EAF10B2<br>10BE09660EAF1FDBBB0701712A3F090B0BD0C4729550FFB482C111D8A1F4D0B490D661FF40B<br>490B9BBA17070A960BB40BC61696020BF1A36A6025FF096E0E776A400777821FFA5D2BC304E1<br>096608960AD10BD92F4D0FFBC50A9C104D1EC309750A4915650BE20FB9651B3516EEAE1AC90<br>25B0B4901A21E7B490E3D096516378BC8095F0C9A1FF95D0B3600981D8C02401087196609E20<br>FE63F1F117129E2023F3BDA09550B6E0E6E825631472F30067BB72FED163FF02B016537820EB0<br>02622743018F22872C102B0747862785C1A50C500BF4E70A400BC5012A0F36105516C17A1FF74<br>1009313D40E111A4D2C3F0A4308ED2727701D1666D29A0E2B0FA8120FFE9400F309642C3F0A4<br>D034F04E9008E0EF96E0BB5085D095D06CA4906E4012A0FB18B0F1E0759610DC42BB71A3D1FB<br>11FFA9F1FAD59582A41078A0FC71A970B590FF0BE03173BC0430803163E73AFF70FC12CF97118<br>EF0BD20FB016C760351BD21FFF3F0BD5035F195F078103672B351EFD1FF50A0F6F1A970C14197<br>11BD202A7095F0FC202EE36435F663503692DC5136FFF380F391F36506730BD208F10FCC03AE<br>FFB3BFF3D0F6C6B60BD20DB003AAF3F7F7D408529396C6F903E4F433F406562FF6E704CB1446F<br>362355B0420F46DF47EFFF48FF364168D04A5236DF4BBF4CCF44DDFF6D004A5F4FEF50FF520F3<br>6415B704EEFFF548F559F56A5F641B630F640C1309550FFDC33BB72BA5FB6BFC7FBD8FBE9FDA<br>DFFF0CFCDFC5FC2EFC3FFC50FA3B16AF0D2CF9F644ADDA124F1ACF0E8C920571380C06E3A204F<br>63632F206DC0DF0231F1106BD07880A4007301706CF08F8F2066605DC0A832322F31F5A0D9F5<br>71382074322E503AF580AB402C4D2060306F31336F732847584D542DAF506F5129AB41630E69<br>F4D175B376B0555320260C20437470606061292E0DDE0A5B926BD278D06C2043AC006660FF78<br>D01C2176516F1185E0EAB072E572E5FC2A7E75EF750C5B845C4F5D5F5E6FFF5F7F608F95B65B9<br>258A0D02968BF69CFFD6ADF2873C0B7D0FB11A9E140D0B4017F6FD05C21ADD0970073CE7BC1<br>FF2072B229750C48656CF0EC612C750CE24C2B3172717596E26C9071D0FD2B302030B06CAF6F<br>C1FF501C2088B27FAC0083A358812F106C90F43083A346B3C99066F06B616F20E9F06F1130977<br>9D072D672E55440116B7386B6FA4502D07AC9902F41E9717F5F806FFF6AFCA7707B60B7D0D02<br>9778635B208113F0252975379106D607CB0F0A06178FC3236DD309521D8A0FD10D8D07A81FF7<br>D619531D6077A812FD09521A96897A6FFC8959686A5267A81A640E98095F7A410FFB4801B207<br>90196EAD3A2980A9D04C895FF62C19A099D0496246200A6C59C2F9D3FFB9E4FA544399FCB138<br>2FE6174B0A0F377A34FA45FA56732A60FA71FA51C3377A91FAA2FA51C34AC2FAD3FA51C3577A<br>F3FB04FA51C36B24FB35FA51C3777B55FB66FA51C38B86FB97FA51C39FFA0F3BC96E6209FCB7C<br>407190A5F4BEDFFFBE8A904C0EFBFE8AC14C2FFBFE8AF24FFC50FBFE8B234C71FBFE8B544C92<br>FBFE8FFB854CB3FBFE8BB64CD4FBFE8BE74BBCFFCF9364129FF812A01B20BCB0E4A0A10FFFA2<br>1FD14FBCB4DE729FE971B02FA1CF0BFF9ED4A016ED417AB27121ECA001D061E0FE688BE00571<br>D41FD52FD63FD956D9CCFFEBE1FE50D8C6DC5FDD6FDE7F8330F6C0F7DFCC7CC0057067E11FE<br>22FE33FE446DD9FBC452CA07B601F0073E60FE71FCF9A096B80D7DC24B2204766F1EB13DBE75<br>EA0165003D62E31540461EB1FFFEF8FE82FD95FA054E0800AC1FE61F24FEFB35F9A09369FBC4C<br>7CE2E0800BB1FFF73FF84FF95DD9CCFB24FB2022A0FBFFFFD0FF98AE4CCFB24EF3700AF01BFF<br>9D5EB68909FDA4D2BA0697BD0FB76A5E5F7050F061FF9D53407AF08B9A90409CFF0ADFF9D5D<br>2CC08750012095F0F2FF96CBF6BC0113F12450E2F13CFF97B3715BFFF08B1EF3212AF184FF96C6<br>ED01A5F1B65FF174F1CEFF97BBD1C1B1AC4A420CF21DFD5BCB4379FBC4458A06B000F25CFCF2<br>6DFD9CC73C096207266DAE0FB7FFF29EF2AFF27B1E4CC2D17291F2EEF26EE7F079C2D17047F3<br>37FF94F034FFB6720FE416C5059411BCF382FFDFF3A4F1263FF3BDF3CEF3DFF030F041840BF41C<br>F42DFFF075F086F45AF46BF47CF0C1F0D2F4AFF7F4C0F4D1F10DF11EC504CEFCFDA3552FF6CB0<br>EAF0D3EF51BFF43FCF394E6C1263BFD827584F595F5A6FE446235C518802DF5DBF5ECF5FDFCF6<br>627EC4994906C00FF56B0623F634F529F159F16A9504F687FFF698F19FF1B0C6C8F6D9F6EAF1E8<br>F1F9CFF71AF72BF73CF231F242C76CF77DF78EFFF27AF28B87BEF7CFF7E0F2BFF2D0F80CFFF81D<br>F82EF30BF31CC861F872F883F354FFF365C8B3F8C4F8D5F39DF3AEF9083206FFF91EF3E6F3F7F8<br>B0995FF970F435F446FFF90299AEF9BFF484F7A7F4A6F9FDFA0EFFF4D9FA30F4FBFA52FA63F52E<br>FA85F550CFFAA7FAB8F6A0FADAF6C2CAF9FB0AF6F2FFF2CF714CB4BFB5CF744FB7EF766CB9DF<br>FFBAEF796FBD0F7B8CBEFFC00F7E8F7F9FFF9A4FC48FC59F83DF84EF955FC96FCA7FFF892F8A3F<br>CDDFCEEF3FF8E7F8F8FD32FFFD43FC0DF93CF94DF24EFD98F980FDBAFF8AFADDAFDEBFD9D0F<br>9E1F9029E29FE3AFFFA1FFC22FA41FE78FE89FA74FEABFA96FFFECDFEDEFAC9FF00F550CF22FF3<br>3FB1BFFF55F6C2CF74FF85FB6DFFA7F714CFC69FFDD7FBBFFF9F766C018F029CF11F04BFFF7B<br>8C06AF07BFC63FC74FE1FF0C3F0D4FFFCB8FC9FFDD0F11F122FD0DFD1EF158FFF169F17AFD62 |

| Name                     | Value  |
|--------------------------|--|
|                          | FD73F1ADF1BEF088FDB7FF9DC8F2034204F215FDDFE0EF8B18FF255F266FE4BFE5CF90292A4F2B5FE9AFF09DFEBCF2F3F304FEEFF326FF11F348FFF359FF44F37BF550C39DF3AEFF96F3D0FFF6C2C3EFF400FFE8F422F714C441F452FFF03AF474F766C493F4A4F08CF4C6F7B8CFF4E5F4F6F0DE F0EFF29AF53EF54FF133FFF144F24BF58CF59DF188F199F5D3F5E4FFF5F5F1DDF1EEF628F639F503F232F243FFC203567FF690F278F289F8B186D0FFF6E1F2C6F2D7F902971FF730F315F518FFF337F76EF77FF36AF7A1F38CF7C3F7D4FFF3BFF7F6FAEBC818F829F411F84BFB3DCFF86AF87BF463F89DFB8FC8BCF8CDF4B5FFF8EFFBE1C90EF91FF507F941FC33C960FFF971F559F56AF715F9B9F9CA F5AEF5BFFF6C6FA07FA18F603F614FA4EFA5FFA70F7F658F669FAA3FAB4F97EF6ADF6BEF20FE36AFAB0BF6F3F704FD2C8B4BFB5CFFF741F752FD7D9B9AFBABF790F993F7B2FFFBE9FBFAF7E5F C1CF807FC3EFC4FF83AFFFC71FF66CC93FCA4F88CFCC6FFB8CCE5FFF6F8DEFD18F00ACD37FD48F930FD6AFF05CCD89FD9AF982FDBCF0AECDDDBFDECCFF9D4F9E5FB90FE34FE45FA29FA3AFB41FFFFE82FE93FA7EFA8FFEC9FEDAFEEBFAD3F4FAE4FF1EFF2FFDF967166F6206D2C6174EAA4B1F631E0AC53750062746C6520456D707D3380733E20F75FF86FF97FB20532FDEAAC4920001FF0F3F0FC4FFD5FFE6F0DF9FE33EAACFBE552656665FE721FF01FE0026F037F048F0596BC9C3F0166076F087F098F0A9FF51C426FFA6F577054B240FC200D930587D66C104269626CB2106772613D0200790D930FEF05C3E0AC544F104320486533933B7D7D607B5C2A5C64F9F002207483F62001C0303130353019D2963219D31990381A343464F500403738366436630B903280653533343135381C30E11B1034633532CC10B790C6C0F7CC10EFE01BD0331CB01D801A341E3E07B27019D1F0A0636631316590306131621FD0616519A07B209F218C331FF0227119D00D2066F86630391F1623EF1A7124BD249DFF231227322416271E2797299F2AAF2BBFFF2CCF2DDF2EEF2FFF310F321F332F343FFF354F365F376F387F398F3A9F3BAF3CBFFF3DCF3EDF3FEF40FF420F431F442F453FFF464F475F486F497F4A8F4B9F4CAF4DBFFF4ECF4FDF50EF51FF530F541F552F563FFF574F585F596F5A7F5B8F5C9F5DAF5E9CFE645E952725608F619F62AF63BF64CFFF65DF66EF67FF690F6A1F6B2F6C3F6D4FFF6E5F6F6F707F718F729F73AF74BF75CFFF76DF77EF78FF7A0F7B1F7C2F7D3F7E4FFF7F5F806F817F828F839F84AF85BF86CFFF87DF88EF89FF8B0F8C1F8D2F8E3F8F4FFF905F916F927F938F949F95AF96BF97CFFF98DF99EF9AFF9C0F9D1F9E2F27331CB0A71F2127819FD237341A043419C1FE3622A1A052EFE0A0312362A21FA32FFFA43FA54FA65F1A711F4219C19E8F5FB6A263E090643938A9F062AA1056331C811C40391820661B90647D1C21621FF0288FAC061A211FF139F1AD70613661AA801990281FAF1FFFB02FB13FB24FB35FB46FB57FB68F292FFF8B8CB70FBA9FBBAFBCBF BDCFBEDFBFEFFFC0FFC20FC31FC42FC53FC64FB76FC86FFF898FCA8FCB9FCCAFCDDBFCECFDFD0EFFF1FFD30FD41FD52FD63FC75FD85FC97FFFDA7FDB8FDC9FDDAF25DE19C4DE9518900200E0C0 |
| <b>PidTagSensitivity</b> | 0  |
| <b>PidTagSubject</b>     | Fabrikam Project Status Meeting  |

The following shows the resulting iCalendar file.

```

BEGIN:VCALENDAR
PRODID:-//Microsoft Corporation//Outlook 12.0 MIMEDIR//EN
VERSION:2.0
METHOD:REQUEST
X-MS-OLK-FORCEINSPECTOROPEN:TRUE
BEGIN:VTIMEZONE
TZID:Pacific Time (US & Canada)
BEGIN:STANDARD
DTSTART:16011104T020000
RRULE:FREQ=YEARLY;BYDAY=1SU;BYMONTH=11
TZOFFSETFROM:-0700
TZOFFSETTO:-0800
END:STANDARD
BEGIN:DAYLIGHT
DTSTART:16010311T020000
RRULE:FREQ=YEARLY;BYDAY=2SU;BYMONTH=3

```

TZOFFSETFROM:-0800  
 TZOFFSETTO:-0700  
 END:DAYLIGHT  
 END:VTIMEZONE  
 BEGIN:VEVENT  
 ATTENDEE;CN=sito@contoso.com;RSVP=TRUE:mailto:sito@contoso.com  
 ATTENDEE;CN=pcook@contoso.com;RSVP=TRUE:mailto:pcook@contoso.com  
 ATTENDEE;CN=aweiler@contoso.com;RSVP=TRUE:mailto:aweiler@contoso.com  
 CLASS:PUBLIC  
 CREATED:20080208T213600Z  
 DESCRIPTION:When: Occurs every Wednesday effective 2/13/2008 from 2:00 PM t  
     o 2:30 PM (GMT-08:00) Pacific Time (US & Canada).\nWhere: Conference Room  
     1234\n\n\*~\*~\*~\*~\*~\*~\*~\*~\*~\*\n\n(Corrected a typo in the Conference Room nu  
     mber)\n\nHey all,\n\nLet's meet up every Wednesday to sync up on the st  
     atus of the Fabrikam Project.\n\nThanks,\n\nElizabeth\n  
 DTEND;TZID="Pacific Time (US & Canada)":20080213T143000  
 DTSTAMP:20080208T213600Z  
 DTSTART;TZID="Pacific Time (US & Canada)":20080213T140000  
 EXDATE;TZID="Pacific Time (US & Canada)":20080528T140000  
 LAST-MODIFIED:20080208T213600Z  
 LOCATION:Conference Room 1234  
 ORGANIZER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com  
 PRIORITY:5  
 RRULE:FREQ=WEEKLY;BYDAY=WE  
 SEQUENCE:1  
 SUMMARY;LANGUAGE=en-us:Fabrikam Project Status Meeting  
 TRANSP:OPAQUE  
 UID:040000008200E00074C5B7101A82E008000000003046642B576AC8010000000000000000  
     010000000622C639E40D09342B747A1672730CBBA  
 X-ALT-DESC;FMTTYPE=text/html:<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2//E  
     N">\n<HTML>\n<HEAD>\n<META NAME="Generator" CONTENT="MS Exchange Server ve  
     rsion 08.00.0681.000">\n<TITLE></TITLE>\n</HEAD>\n<BODY>\n<!-- Converted f  
     rom text/rtf format -->\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calib  
     ri">When: Occurs every Wednesday effective 2/13/2008 from 2:00 PM to 2:30  
     PM (GMT-08:00) Pacific Time (US & Canada).</FONT></SPAN></P>\n\n<P DI  
     R=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">Where: Conference Room 1234<  
     /FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">\*~  
     \*~\*~\*~\*~\*~\*~\*~\*~\*~\*</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT  
     FACE="Calibri">(Corrected a typo in the Conference Room number)</FONT></S  
     PAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">Hey all,</  
     FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">Let  
     's meet up every Wednesday to sync up on the status of the Fabrikam Proj  
     ect.</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibr  
     i">Thanks,\n\n</FONT></SPAN></P>\n\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE=  
     "Calibri">Elizabeth</FONT></SPAN><SPAN LANG="en-us"></SPAN></P>\n\n</BODY>  
     \n</HTML>  
 X-MICROSOFT-CDO-BUSYSTATUS:TENTATIVE  
 X-MICROSOFT-CDO-IMPORTANCE:1  
 X-MICROSOFT-CDO-INTENDEDSTATUS:BUSY  
 X-MICROSOFT-DISALLOW-COUNTER:FALSE  
 X-MS-OLK-ALLOWEXTERNCHECK:TRUE  
 X-MS-OLK-APPTSEQTIME:20080208T213320Z  
 X-MS-OLK-AUTOSTARTCHECK:FALSE  
 X-MS-OLK-CONFTYPE:0  
 X-MS-OLK-SENDER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com  
 BEGIN:VALARM  
 TRIGGER:-PT15M  
 ACTION:DISPLAY  
 DESCRIPTION:Reminder

END:VALARM  
 END:VEVENT  
 END:VCALENDAR

The following table lists the properties on the Calendar object that Shu receives.

| Name                                    | Value   |
|---|---|
| <b>PidLidAllowExternalCheck</b>         | TRUE  |
| <b>PidLidAppointmentDuration</b>        | 30  |
| <b>PidLidAppointmentEndWhole</b>        | 02:30:00.000 PM 2/13/2008   |
| <b>PidLidAppointmentNotAllowPropose</b> | FALSE   |
| <b>PidLidAppointmentRecur</b>           | cb: 84 lpb:<br>043004300B2001000000C021000001000000000000008000000232000000A00000000000000<br>1000000A08DC50C00000000003FC30CDF80E95A063000000930000048030000660300000000<br>0000000000000000 |
| <b>PidLidAppointmentSequence</b>        | 1   |
| <b>PidLidAppointmentStartWhole</b>      | 02:00:00.000 PM 2/13/2008   |
| <b>PidLidAppointmentStateFlags</b>      | 3   |
| <b>PidLidAppointmentSubType</b>         | FALSE   |
| <b>PidLidAppointmentSequenceTime</b>    | 09:33:20.000 PM 2/8/2008  |

| Name                             | Value   |
|----------------------------------|---|
| <b>PidLidAutoStartCheck</b>      | FALSE   |
| <b>PidLidBusyStatus</b>          | 1   |
| <b>PidLidCleanGlobalObjectId</b> | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000003046642B576AC801000000000000000010000<br>000622C639E40D09342B747A1672730CBBA |
| <b>PidLidConferencingType</b>    | 0   |
| <b>PidLidFInvited</b>            | TRUE  |
| <b>PidLidGlobalObjectId</b>      | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000003046642B576AC801000000000000000010000<br>000622C639E40D09342B747A1672730CBBA |
| <b>PidLidIntendedBusyStatus</b>  | 2   |
| <b>PidLidLocation</b>            | Conference Room 1234  |
| <b>PidLidOwnerCriticalChange</b> | 09:36:00.000 PM 2/8/2008  |
| <b>PidLidReminderDelta</b>       | 15  |
| <b>PidLidReminderSet</b>         | TRUE  |
| <b>PidLidReminderSignalTime</b>  | 09:45:00.000 PM 2/13/2008   |
| <b>PidLidReminderTime</b>        | 10:00:00.000 PM 2/13/2008   |
| <b>PidLidResponseStatus</b>      | 5   |
| <b>PidLidTimeZone</b>            | (GMT-08:00) Pacific Time (US & Canada)  |



| Name                            | Value   |
|---------------------------------|---|
|                                 | 105901474692E9020234031332F6701D02F503ED4323A2F8021804D153F206F531133535328474DEC542D2F50533129218000D006906D0DE020076254405505F0485E26D8616D7002804A972645781941246E615150292E251C3536DF35614CF24A794A87483D3914D03570FF49625ACF45CB0AA25B780A8146270AB1EF6048483D01C0356150405F42BF63FFFF438F449F45AF46BF616F48DF49EF4AFFFF4C0F4D1F4E2F4F3A1AC050003E4151B0F91AC06E632E4008003F010E2028A0FF595F5A6F5B7F5C8F75CF5EAF5FBF60CFFF61DF62EF654F7EAF661F672F683F694FFF6A5F6B6F6C7F82BF6E9F6FAF70BF4EFBFC2A7E8D8F744F755F766F777F903FFF799F7AAF7BBF7CCF7DDF803F991F810FFF821F832F843F854F865F876F9D2F898FD78A9F8BAF4EFB280850721AC051D0E53EB1613F20797053B00B803F20B34FD072FF6E7506D00490298EBFFF8FC90DF91EFAC7F940F951F962F973FFF984F9AAFB55F9B7F9C8F9D9F9EAF9FBF7FA0CFA1DFB96FA3FFA50FA61F4EFB48E66550D007406C2CAAFFAC0FAD1FFFAE2FC63FB04FB15FB26FB37FB48FB6EFFFCF1FB7FB8CFB9DFBAEFBBFFBD0FBE1F5FD32FC03FC14FC25F4EFB4C14B05C1E27C8500420078014B0207570F3508F53A173797370DEC22F21A9427A73019074D870E0A03FA0A94246BB01A005106B5730218003606A51C1FF594FC5BFC6CFC7DFE48FC9FFC80FCC1FFFCDD2FCE3FD09FED6FD16FD27FD38FD49FFFD5AFD6BFD7CFF17FD9EFD AFFDC0F71BCF2542E016B73C4AFE41FE52FE63FFFFE3FE85FE96FEA7FE8FEC9FEFF071FFFEFCFF0DFF1EFF2FFF40FF51FF62F0B2FAFF84FF95FFA6F71BC4514007AE210FDDE0068FCCFFDDFFEEFFFFF181F192FFF0F6F107F1B9F19EF1AFF023F034F045FBF056F067F08DF275F3A7713012F3B3F8F398F2B5532A13860544D4C1460027D2DC0 |
| <b>PidTagSenderAddressType</b>  | SMTP  |
| <b>PidTagSenderEmailAddress</b> | eandersen@contoso.com   |
| <b>PidTagSenderEntryId</b>      | cb: 116 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F5402000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E000000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000  |
| <b>PidTagSenderName</b>         | Elizabeth Andersen  |
| <b>PidTagSensitivity</b>        | 0   |
| <b>PidTagSubject</b>            | Fabrikam Project Status Meeting   |

### 3.4.4 Attendee's Tentative Acceptance of the Series

Shu tentatively accepts the recurring meeting.

The following table lists the properties on the Calendar object that Shu sends.

| Name                                    | Value |
|---|-------|
| <b>PidLidAppointmentCounterProposal</b> | FALSE |



| Name                       | Value   |
|----------------------------|---|
| Url                        |   |
| PidLidOnlinePassword       |   |
| PidLidOrganizerAlias       |   |
| PidLidOwnerCriticalChange  | 09:36:00.000 PM 2/8/2008  |
| PidLidReminderDelta        | 0   |
| PidLidReminderSet          | FALSE   |
| PidLidReminderSignalTime   | 02:00:00.000 PM 2/13/2008   |
| PidLidReminderTime         | 02:00:00.000 PM 2/13/2008   |
| PidLidResponseStatus       | 0   |
| PidLidTimeZoneDescription  | (GMT-08:00) Pacific Time (US & Canada)  |
| PidLidTimeZoneStruct       | cb: 48 lpb:<br>E001000000000000C4FFFFFF00000000B000000010002000000000000000000000000300<br>000002000200000000000000 |
| PidTagCreationTime         | 09:51:51.940 PM 2/8/2008  |
| PidTagImportance           | 1   |
| PidTagLastModificationTime | 09:51:52.174 PM 2/8/2008  |
| PidTagMessageClass         | IPM.Schedule.Meeting.Resp.Tent  |
| PidTagMessageLocaleId      | 0   |
| PidTagSensitivity          | 0   |
| PidTagSubject              | Tentative: Fabrikam Project Status Meeting  |

The following shows the resulting iCalendar file.

```

BEGIN:VCALENDAR
PRODID:-//Microsoft Corporation//Outlook 12.0 MIMEDIR//EN
VERSION:2.0
METHOD:REPLY

```

```

X-MS-OLK-FORCEINSPECTOROPEN:TRUE
BEGIN:VTIMEZONE
TZID:Pacific Time (US & Canada)
BEGIN:STANDARD
DTSTART:16011104T020000
RRULE:FREQ=YEARLY;BYDAY=1SU;BYMONTH=11
TZOFFSETFROM:-0700
TZOFFSETTO:-0800
END:STANDARD
BEGIN:DAYLIGHT
DTSTART:16010311T020000
RRULE:FREQ=YEARLY;BYDAY=2SU;BYMONTH=3
TZOFFSETFROM:-0800
TZOFFSETTO:-0700
END:DAYLIGHT
END:VTIMEZONE
BEGIN:VEVENT
ATTENDEE;PARTSTAT=TENTATIVE:mailto:sito@contoso.com
CLASS:PUBLIC
CREATED:20080208T215151Z
DTEND;TZID="Pacific Time (US & Canada)":20080213T143000
DTSTAMP:20080208T215151Z
DTSTART;TZID="Pacific Time (US & Canada)":20080213T140000
EXDATE;TZID="Pacific Time (US & Canada)":20080528T140000
LAST-MODIFIED:20080208T215152Z
LOCATION:Conference Room 1234
PRIORITY:5
RRULE:FREQ=WEEKLY;BYDAY=WE
SEQUENCE:1
SUMMARY:Tentative: Fabrikam Project Status Meeting
TRANSP:OPAQUE
UID:040000008200E00074C5B7101A82E008000000003046642B576AC8010000000000000000
010000000622C639E40D09342B747A1672730CBBA
X-MICROSOFT-CDO-BUSYSTATUS:BUSY
X-MICROSOFT-CDO-IMPORTANCE:1
X-MS-OLK-AUTOFILLLOCATION:FALSE
X-MS-OLK-CONFTYPE:0
END:VEVENT
END:VCALENDAR

```

The following table lists the properties on the Calendar object that Elizabeth receives.

| Name                             | Value  |
|----------------------------------|--|
| <b>PidLidAppointmentDuration</b> | 30   |
| <b>PidLidAppointmentEndWhole</b> | 02:30:00.000 PM 2/13/2008  |
| <b>PidLidAppointmentRecur</b>    | cb: 84 lpb:<br>043004300B2001000000C02100000100000000000008000000232000000A0000000000<br>00001000000A08DC50C00000000003FC30CDF80E95A063000000930000048030000660300<br>00000000000000000000 |

| Name                                | Value  |
|-------------------------------------|--|
| <b>PidLidAppointmentSequence</b>    | 1  |
| <b>PidLidAppointmentStartWhole</b>  | 02:00:00.000 PM 2/13/2008  |
| <b>PidLidAppointmentStateFlags</b>  | 3  |
| <b>PidLidAppointmentSubType</b>     | FALSE  |
| <b>PidLidAttendeeCriticalChange</b> | 09:51:51.000 PM 2/8/2008   |
| <b>PidLidAutoFillLocation</b>       | FALSE  |
| <b>PidLidBusyStatus</b>             | 2  |
| <b>PidLidCleanGlobalObjectId</b>    | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000003046642B576AC8010000000000000001<br>0000000622C639E40D09342B747A1672730CBBA |
| <b>PidLidConferencingType</b>       | 0  |
| <b>PidLidFInvited</b>               | FALSE  |
| <b>PidLidGlobalObjectId</b>         | cb: 56 lpb:<br>040000008200E00074C5B7101A82E008000000003046642B576AC8010000000000000001<br>0000000622C639E40D09342B747A1672730CBBA |
| <b>PidLidLocation</b>               | Conference Room 1234   |
| <b>PidLidReminderDelta</b>          | 1080   |
| <b>PidLidReminderSet</b>            | FALSE  |
| <b>PidLidReminderSignalTime</b>     | 04:00:00.000 AM 2/13/2008  |
| <b>PidLidReminderTime</b>           | 10:00:00.000 PM 2/13/2008  |
| <b>PidLidResponseStatus</b>         | 2  |

| Name                              | Value   |
|-----------------------------------|---|
| <b>PidLidTimeZoneDescription</b>  | (GMT-08:00) Pacific Time (US & Canada)  |
| <b>PidLidTimeZoneStructure</b>    | cb: 48 lpb:<br>E001000000000000C4FFFFFF00000000B000000010002000000000000000000000030000<br>0002000200000000000000   |
| <b>PidTagCreationTime</b>         | 09:56:53.622 PM 2/8/2008  |
| <b>PidTagImportance</b>           | 1   |
| <b>PidTagLastModificationTime</b> | 09:56:53.810 PM 2/8/2008  |
| <b>PidTagMessageClass</b>         | IPM.Schedule.Meeting.Resp.Tent  |
| <b>PidTagMessageLocaleId</b>      | 1033  |
| <b>PidTagReplyRequested</b>       | FALSE   |
| <b>PidTagResponseRequested</b>    | FALSE   |
| <b>PidTagSenderAddressType</b>    | SMTP  |
| <b>PidTagSenderEmailAddress</b>   | sito@contoso.com  |
| <b>PidTagSenderEntryId</b>        | cb: 84 lpb:<br>00000000812B1FA4BEA310199D6E00DD010F5402000001805300680075002000490074006<br>F00000053004D005400500000007300690074006F00400063006F006E0074006F0073006F0<br>02E0063006F006D000000 |
| <b>PidTagSenderName</b>           | Shu Ito   |
| <b>PidTagSensitivity</b>          | 0   |
| <b>PidTagSubject</b>              | Tentative: Fabrikam Project Status Meeting  |

## 4 Security

### 4.1 Security Considerations for Implementers

Authentication of the source of an iCalendar is not supported. As such, Calendar object(s) resulting from the import of an iCalendar are only as trustworthy as the source of an iCalendar. This has special implications with regard to spoofing the ORGANIZER and ATTENDEE properties.

The FMTTYPE parameter of the ATTACH property (section [2.1.3.1.1.20.1.2](#)) can be mislabeled and it is recommended that it be verified. See [\[MS-OXCMAIL\]](#) section 4.1.3. Furthermore, since the ATTACH property encodes binary files, it can contain malicious content. This is particularly interesting because virus scanners might not be able to parse iCalendar data.

### 4.2 Index of Security Parameters

None.

## 5 Appendix A: Product Behavior

The information in this specification is applicable to the following Microsoft products or supplemental software. References to product versions include released service packs:

- Microsoft® Exchange Server 2003
- Microsoft® Exchange Server 2007
- Microsoft® Exchange Server 2010
- Microsoft® Office Outlook® 2003
- Microsoft® Office Outlook® 2007
- Microsoft® Outlook® 2010

Exceptions, if any, are noted below. If a service pack or Quick Fix Engineering (QFE) number appears with the product version, behavior changed in that service pack or QFE. The new behavior also applies to subsequent service packs of the product unless otherwise specified. If a product edition appears with the product version, behavior is different in that product edition.

Unless otherwise specified, any statement of optional behavior in this specification that is prescribed using the terms SHOULD or SHOULD NOT implies product behavior in accordance with the SHOULD or SHOULD NOT prescription. Unless otherwise specified, the term MAY implies that the product does not follow the prescription.

[<1> Section 2.1.3.1.1.1:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support multiple VCALENDAR components in an iCalendar stream. Office Outlook 2007 and Outlook 2010 only support multiple VCALENDAR components when the METHOD property is PUBLISH

[<2> Section 2.1.3.1.1.1:](#) Office Outlook 2003 and Exchange 2003 do not implement the 'COUNTER' value of METHOD. On export, both implementations will use the 'REPLY' value. On import, Office Outlook 2003 will treat the METHOD as 'PUBLISH', while Exchange 2003 will treat the METHOD as 'REPLY'.

[<3> Section 2.1.3.1.1.1:](#) Note that it is possible for a collection of two or more VEVENT components to represent a single appointment. However, Office Outlook 2003 has limited support for iCalendars with multiple VEVENT components. Exchange 2003, Exchange 2007, and Exchange 2010 have no support. Refer to the documentation on the RECURRENCE-ID Property in section [2.1.3.1.1.20.20](#) for additional information.

[<4> Section 2.1.3.1.1.1:](#) Office Outlook 2003 and Exchange 2003 do not implement the 'COUNTER' value of METHOD. On export, both implementations will use the 'REPLY' value. On import, Office Outlook 2003 will treat the METHOD as 'PUBLISH', while Exchange 2003 will treat the METHOD as 'REPLY'.

[<5> Section 2.1.3.1.1.4:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

[<6> Section 2.1.3.1.1.4:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

[<7> Section 2.1.3.1.1.5:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<8> [Section 2.1.3.1.1.5](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<9> [Section 2.1.3.1.1.6](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<10> [Section 2.1.3.1.1.6](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<11> [Section 2.1.3.1.1.7](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<12> [Section 2.1.3.1.1.7](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<13> [Section 2.1.3.1.1.8](#): Exchange 2003, Exchange 2007 (**WebDAV**), Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not support the X-MICROSOFT-CALSCALE property.

<14> [Section 2.1.3.1.1.8](#): Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not support the X-MICROSOFT-CALSCALE property.

<15> [Section 2.1.3.1.1.8](#): Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not support the X-MICROSOFT-CALSCALE property.

<16> [Section 2.1.3.1.1.8](#): Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not support the X-MICROSOFT-CALSCALE property.

<17> [Section 2.1.3.1.1.8](#): Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not support the X-MICROSOFT-CALSCALE property.

<18> [Section 2.1.3.1.1.9](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<19> [Section 2.1.3.1.1.9](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<20> [Section 2.1.3.1.1.10](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<21> [Section 2.1.3.1.1.10](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<22> [Section 2.1.3.1.1.11](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<23> [Section 2.1.3.1.1.11](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<24> [Section 2.1.3.1.1.12](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<25> [Section 2.1.3.1.1.12](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<26> [Section 2.1.3.1.1.13](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<27> [Section 2.1.3.1.1.13](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<28> [Section 2.1.3.1.1.13.1](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<29> [Section 2.1.3.1.1.13.1](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<30> [Section 2.1.3.1.1.14](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<31> [Section 2.1.3.1.1.14](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<32> [Section 2.1.3.1.1.15](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<33> [Section 2.1.3.1.1.15](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<34> [Section 2.1.3.1.1.16](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<35> [Section 2.1.3.1.1.16](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<36> [Section 2.1.3.1.1.16](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<37> [Section 2.1.3.1.1.16](#): Office Outlook 2007 and Outlook 2010 do not have logic to avoid splitting surrogate pairs.

<38> [Section 2.1.3.1.1.17](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<39> [Section 2.1.3.1.1.17](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<40> [Section 2.1.3.1.1.17](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<41> [Section 2.1.3.1.1.18](#): Office Outlook 2007 and Outlook 2010 use this property for purposes outside the scope of this protocol.

<42> [Section 2.1.3.1.1.18](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not support this property.

<43> [Section 2.1.3.1.1.19](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not support more than one VTIMEZONE component per iCalendar file.

<44> [Section 2.1.3.1.1.19](#): Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import

**PidLidAppointmentTimeZoneDefinitionRecur**, **PidLidAppointmentTimeZoneDefinitionStartDisplay**, or **PidLidAppointmentTimeZoneDefinitionEndDisplay**. These implementations only use **PidLidTimeZoneDescription** and **PidLidTimeZoneStruct** when exporting or importing VTIMEZONE components and TZID parameters.

<45> [Section 2.1.3.1.1.19:](#) Exchange 2010 SP1 sets the **wYear** field to 0x0001 for the first **TZRule** structure in the array.

<46> [Section 2.1.3.1.1.19:](#) Office Outlook 2007 and Outlook 2010 use a case-sensitive TZID comparison function.

<47> [Section 2.1.3.1.1.19:](#) Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import **PidLidAppointmentTimeZoneDefinitionRecur**, **PidLidAppointmentTimeZoneDefinitionStartDisplay**, or **PidLidAppointmentTimeZoneDefinitionEndDisplay**. These implementations only use **PidLidTimeZoneDescription** and **PidLidTimeZoneStruct** when exporting or importing VTIMEZONE components and TZID parameters.

<48> [Section 2.1.3.1.1.19.1:](#) Office Outlook 2007 and Outlook 2010 use a case-sensitive TZID comparison function.

<49> [Section 2.1.3.1.1.19.1:](#) Exchange 2003, Exchange 2007, and Exchange 2010 do not override **PidLidTimeZoneDescription**.

<50> [Section 2.1.3.1.1.19.2:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not parse the STANDARD component with the largest DTSTART.

<51> [Section 2.1.3.1.1.19.2:](#) Office Outlook 2003 parses the first occurrence of the STANDARD component in the VTIMEZONE.

<52> [Section 2.1.3.1.1.19.2:](#) Exchange 2010 SP1 parses all STANDARD components in the VTIMEZONE that have unique years in their DTSTART subcomponents.

<53> [Section 2.1.3.1.1.19.2:](#) Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 fail if more than one STANDARD component is present in a VTIMEZONE.

<54> [Section 2.1.3.1.1.19.2.1:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not set the fields of the **stStandardDate** field according to the table.

<55> [Section 2.1.3.1.1.19.2.1:](#) Office Outlook 2003 imports RDATE if RRULE is not present.

<56> [Section 2.1.3.1.1.19.2.1:](#) Exchange 2003, Exchange 2007, and Exchange 2010 import DTSTART if RRULE is not present.

<57> [Section 2.1.3.1.1.19.2.1:](#) Office Outlook 2007 and Outlook 2010 use the year 1601.

<58> [Section 2.1.3.1.1.19.2.2:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import VTIMEZONEs with RRULEs that use BYMONTHDAY instead of BYDAY.

<59> [Section 2.1.3.1.1.19.2.2:](#) For transitions between Daylight Saving Time and Standard Time based on a specific day of the month, Office Outlook 2003 instead omits the RRULE and exports **PidLidTimeZoneStruct.stStandardDate** as an RDATE. Exchange 2003, Exchange 2007, and Exchange 2010 omit both the RRULE and RDATE, relying on DTSTART to convey the transition date.

<60> [Section 2.1.3.1.1.19.2.3:](#) Office Outlook 2003 exports the TZNAME property with value 'Standard Time'.

<61> [Section 2.1.3.1.1.19.3:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not parse the DAYLIGHT component with the largest DTSTART.

<62> [Section 2.1.3.1.1.19.3:](#) Office Outlook 2003 parses the first occurrence of the DAYLIGHT component in the VTIMEZONE.

<63> [Section 2.1.3.1.1.19.3](#): Exchange 2010 SP1 parses all DAYLIGHT components in the VTIMEZONE that have unique years in their DTSTART subcomponents.

<64> [Section 2.1.3.1.1.19.3](#): Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 fail if more than one DAYLIGHT component is present in a VTIMEZONE.

<65> [Section 2.1.3.1.1.19.3](#): Exchange 2003, Exchange 2007, and Exchange 2010 do export a DAYLIGHT component for time zones that do not observe DST. In this case, the TZOFFSETFROM and TZOFFSETTO properties for both the DAYLIGHT and STANDARD components are all set to the same value.

<66> [Section 2.1.3.1.1.19.3.3](#): Office Outlook 2003 exports the TZNAME property with value 'Daylight Saving Time'.

<67> [Section 2.1.3.1.1.20.1](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 ignore ATTACH properties.

<68> [Section 2.1.3.1.1.20.1](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 ignore ATTACH properties.

<69> [Section 2.1.3.1.1.20.1](#): Office Outlook 2003, Office Outlook 2007, Outlook 2010, Exchange 2007 (MIME), and Exchange 2010 ignore ATTACH properties specified as CID URIs and, instead, import all of the MIME attachments into the Message object, regardless of whether or not they are referenced in the iCalendar stream.

<70> [Section 2.1.3.1.1.20.1](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 ignore ATTACH properties.

<71> [Section 2.1.3.1.1.20.1](#): Prior to Exchange 2007 SP1, Exchange 2007 (MIME) does not export ATTACH properties specified as CID URIs.

<72> [Section 2.1.3.1.1.20.1](#): Prior to Exchange 2007 SP1, Exchange 2007 (MIME) does not export ATTACH properties specified as CID URIs.

<73> [Section 2.1.3.1.1.20.1](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export ATTACH properties encoded with base64 encoding.

<74> [Section 2.1.3.1.1.20.1.2](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 ignore ATTACH properties.

<75> [Section 2.1.3.1.1.20.1.4](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 ignore ATTACH properties.

<76> [Section 2.1.3.1.1.20.1.4](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export ATTACH properties encoded with base64 encoding.

<77> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not parse attendee properties with value 'invalid:nomail'.

<78> [Section 2.1.3.1.1.20.2](#): Office Outlook 2007 does not import attendees with a CUTYPE other than "RESOURCE" or "ROOM" and a ROLE of "NON-PARTICIPANT" to **PidLidNonSendableBcc**.

<79> [Section 2.1.3.1.1.20.2](#): Office Outlook 2007 imports attendees with a CUTYPE other than "RESOURCE" or "ROOM" and a ROLE of "NON-PARTICIPANT" to **PidLidNonSendableCc**.

<80> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003 imports only one attendee property when the METHOD property has value 'REPLY'. For any other value of METHOD, Office Outlook 2003 does not import any attendee properties.

<81> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003 does not perform address book lookups on attendee properties. A one-off EntryID is always created.

<82> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003 does not set this property.

<83> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003 does not set this property.

<84> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003 does not set this property.

<85> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003 incorrectly adds the RECIPIENT\_ORGANIZER (0x00000002) bit to this property.

<86> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003 always uses MAPI\_TO (0x00000001).

<87> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003, Exchange 2003, Office Outlook 2007, Exchange 2007, and Exchange 2010 do not import the PARTSTAT parameter as **PidTagRecipientTrackStatus**.

<88> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003, Exchange 2003, Office Outlook 2007, Exchange 2007, and Exchange 2010 do not import the X-MS-OLK-RESPTIME parameter.

<89> [Section 2.1.3.1.1.20.2](#): Office Outlook 2007 does not set **PidTagRecipientType** to 0x00000003 for attendees with a CUTYPE other than "RESOURCE" or "ROOM" and a ROLE of "NON-PARTICIPANT".

<90> [Section 2.1.3.1.1.20.2](#): Office Outlook 2007 sets **PidTagRecipientType** to 0x00000002 for attendees with a CUTYPE other than "RESOURCE" or "ROOM" and a ROLE of "NON-PARTICIPANT".

<91> [Section 2.1.3.1.1.20.2](#): Exchange 2007 and Exchange 2010 use this table.

<92> [Section 2.1.3.1.1.20.2](#): Exchange 2007 and Exchange 2010 do not check **PidLidAppointmentStateFlags** before exporting attendee properties.

<93> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 omit the attendee property if no SMTP address is available.

<94> [Section 2.1.3.1.1.20.2](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export **PidLidNonSendableTo**, **PidLidNonSendableCc**, or **PidLidNonSendableBcc**.

<95> [Section 2.1.3.1.1.20.2.1](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export **PidLidNonSendableTo**, **PidLidNonSendableCc**, or **PidLidNonSendableBcc**.

<96> [Section 2.1.3.1.1.20.2.2](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export the CUTYPE parameter.

<97> [Section 2.1.3.1.1.20.2.2](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export the CUTYPE parameter.

<98> [Section 2.1.3.1.1.20.2.3](#): Office Outlook 2003, Exchange 2003, Office Outlook 2007, Exchange 2007, and Exchange 2010 do not import the PARTSTAT parameter for calendars with a METHOD of PUBLISH.

<99> [Section 2.1.3.1.1.20.2.3](#): Office Outlook 2003, Exchange 2003, Office Outlook 2007, Exchange 2007, and Exchange 2010 do not export the PARTSTAT parameter for calendars with a METHOD of publish.

<100> [Section 2.1.3.1.1.20.2.3](#): Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and Exchange 2010 do not export the PARTSTAT parameter for calendars with a METHOD of publish.

<101> [Section 2.1.3.1.1.20.2.4](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 export a ROLE of 'REQ-PARTICIPANT' instead of omitting the ROLE parameter.

<102> [Section 2.1.3.1.1.20.2.4](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export **PidLidNonSendableTo**, **PidLidNonSendableCc**, or **PidLidNonSendableBcc**.

<103> [Section 2.1.3.1.1.20.2.6](#): Exchange 2003, Exchange 2007, Exchange 2010, Office Outlook 2003, and Office Outlook 2007 do not import the X-MS-OLK-RESPTIME parameter.

<104> [Section 2.1.3.1.1.20.2.6](#): Exchange 2003, Exchange 2007, Exchange 2010, Office Outlook 2003, and Office Outlook 2007 do not export the X-MS-OLK-RESPTIME parameter from **PidLidAppointmentReplyTime**.

<105> [Section 2.1.3.1.1.20.3](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not apply this filter.

<106> [Section 2.1.3.1.1.20.3](#): Office Outlook 2007 and Outlook 2010 consider all of the following to be whitespace characters: U+0009, U+000A, U+000B, U+000C, U+000D, U+0020, U+0085, U+00A0, U+1680, U+2000, U+2001, U+2002, U+2003, U+2004, U+2005, U+2006, U+2007, U+2008, U+2009, U+200A, U+200B, U+2028, U+2029, U+202F, U+3000.

<107> [Section 2.1.3.1.1.20.3](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not apply this filter.

<108> [Section 2.1.3.1.1.20.3](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not apply this filter.

<109> [Section 2.1.3.1.1.20.3](#): Office Outlook 2007 and Outlook 2010 do not have logic to avoid splitting surrogate pairs.

<110> [Section 2.1.3.1.1.20.3](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not apply this filter.

<111> [Section 2.1.3.1.1.20.4](#): Exchange 2003, Exchange 2007, and Exchange 2010 map SENSITIVITY\_PERSONAL (0x00000001) to the 'PERSONAL' value of the CLASS property.

<112> [Section 2.1.3.1.1.20.4](#): Office Outlook 2003 does not support the 'X-PERSONAL' value of the CLASS property. SENSITIVITY\_PERSONAL (0x00000001) is exported as 'PRIVATE'.

<113> [Section 2.1.3.1.1.20.5](#): Exchange 2003, Exchange 2007 (WebDAV), and Office Outlook 2003 do not import or export the COMMENT property. For backwards compatibility, if the METHOD property of the VCALENDAR component is set to 'REPLY' or 'COUNTER', then Office Outlook 2007 and Outlook 2010 will export **PidTagBody** as both COMMENT and DESCRIPTION. In this same case, Office Outlook 2007 and Outlook 2010 will import **PidTagBody** from COMMENT, falling back on DESCRIPTION if a COMMENT is not specified. Regardless of the METHOD property of the VCALENDAR, Exchange 2007 (MIME) and Exchange 2010 will always import **PidTagBody** from DESCRIPTION, falling back on the COMMENT property if no DESCRIPTION is specified.

<114> [Section 2.1.3.1.1.20.6](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the CONTACT property.

[<115> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not apply this filter.

[<116> Section 2.1.3.1.1.20.6:](#) Office Outlook 2007 and Outlook 2010 consider all of the following to be whitespace characters: U+0009, U+000A, U+000B, U+000C, U+000D, U+0020, U+0085, U+00A0, U+1680, U+2000, U+2001, U+2002, U+2003, U+2004, U+2005, U+2006, U+2007, U+2008, U+2009, U+200A, U+200B, U+2028, U+2029, U+202F, U+3000.

[<117> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not apply this filter.

[<118> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not apply this filter.

[<119> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not apply this filter.

[<120> Section 2.1.3.1.1.20.6:](#) Office Outlook 2007 and Outlook 2010 do not have logic to avoid splitting surrogate pairs.

[<121> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not apply this filter.

[<122> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the contact property.

[<123> Section 2.1.3.1.1.20.7:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the CREATED property.

[<124> Section 2.1.3.1.1.20.8:](#) Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange 2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

[<125> Section 2.1.3.1.1.20.8:](#) Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange 2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

[<126> Section 2.1.3.1.1.20.8:](#) Exchange 2003, Exchange 2007, and Exchange 2010 do not set **PidLidAppointmentDuration**.

[<127> Section 2.1.3.1.1.20.8:](#) Exchange 2003, Exchange 2007, and Exchange 2010 require that X-MICROSOFT-CDO-ALLDAYEVENT be set to 'TRUE' if the Calendar object is to be imported as all day. Office Outlook 2003 requires that a VALUE parameter be set to 'DATE' for both DTSTART and DTEND if the Calendar object is to be imported as all day.

[<128> Section 2.1.3.1.1.20.8:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-ALLDAYEVENT or X-MICROSOFT-MSNCALENDAR-ALLDAYEVENT properties.

[<129> Section 2.1.3.1.1.20.8:](#) Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange

2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

<130> [Section 2.1.3.1.1.20.8](#): Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange 2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

<131> [Section 2.1.3.1.1.20.8](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not export all day appointments in floating time.

<132> [Section 2.1.3.1.1.20.8](#): Office Outlook 2007 exports non-recurring, non-all day appointments in UTC time.

<133> [Section 2.1.3.1.1.20.8.1](#): Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import **PidLidAppointmentTimeZoneDefinitionRecur**.

<134> [Section 2.1.3.1.1.20.8.1](#): Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import **PidLidAppointmentTimeZoneDefinitionEndDisplay**.

<135> [Section 2.1.3.1.1.20.8.1](#): Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import **PidLidAppointmentTimeZoneDefinitionRecur**.

<136> [Section 2.1.3.1.1.20.8.1](#): Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import **PidLidAppointmentTimeZoneDefinitionEndDisplay**.

<137> [Section 2.1.3.1.1.20.8.2](#): Office Outlook 2003 requires that a VALUE parameter be set to 'DATE' for both DTSTART and DTEND if the Calendar object is to be imported as all day.

<138> [Section 2.1.3.1.1.20.9](#): Exchange 2003 and Exchange 2007 always import DTSTAMP as **PidLidAttendeeCriticalChange**.

<139> [Section 2.1.3.1.1.20.10](#): Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange 2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

<140> [Section 2.1.3.1.1.20.10](#): Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange 2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

<141> [Section 2.1.3.1.1.20.10](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not set **PidLidAppointmentDuration**.

[<142> Section 2.1.3.1.1.20.10:](#) Exchange 2003, Exchange 2007, and Exchange 2010 require that X-MICROSOFT-CDO-ALLDAYEVENT be set to 'TRUE' if the Calendar object is to be imported as all day. Office Outlook 2003 requires that a VALUE parameter be set to 'DATE' for both DTSTART and DTEND if the Calendar object is to be imported as all day. Exchange 2010 SP1 imports an appointment as an all day appointment if the VALUE parameter is set to 'DATE' for the DTSTART property and the DTEND and DURATION properties are missing.

[<143> Section 2.1.3.1.1.20.10:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-ALLDAYEVENT or X-MICROSOFT-MSNCALENDAR-ALLDAYEVENT properties.

[<144> Section 2.1.3.1.1.20.10:](#) Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange 2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

[<145> Section 2.1.3.1.1.20.10:](#) Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange 2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

[<146> Section 2.1.3.1.1.20.10:](#) Exchange 2003, Exchange 2007, and Exchange 2010 do not export all day appointments in floating time.

[<147> Section 2.1.3.1.1.20.10:](#) Office Outlook 2007 exports non-recurring, non-all day appointments in UTC time.

[<148> Section 2.1.3.1.1.20.10.1:](#) Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import **PidLidAppointmentTimeZoneDefinitionRecur**.

[<149> Section 2.1.3.1.1.20.10.1:](#) Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import **PidLidAppointmentTimeZoneDefinitionStartDisplay**.

[<150> Section 2.1.3.1.1.20.10.1:](#) Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import **PidLidAppointmentTimeZoneDefinitionRecur**.

[<151> Section 2.1.3.1.1.20.10.1:](#) Office Outlook 2003, Office Outlook 2007, Exchange 2003, Exchange 2007, and the initial release version of Exchange 2010 do not export or import **PidLidAppointmentTimeZoneDefinitionStartDisplay**.

[<152> Section 2.1.3.1.1.20.10.2:](#) Office Outlook 2003 requires that a VALUE parameter be set to 'DATE' for both DTSTART and DTEND if the Calendar object is to be imported as all day.

[<153> Section 2.1.3.1.1.20.11:](#) Exchange 2003, Exchange 2007 (WebDAV), and Office Outlook 2003 do not import or export the COMMENT property. For backwards compatibility, if the METHOD property of the VCALENDAR component is set to 'REPLY' or 'COUNTER', then Office Outlook 2007 and Outlook 2010 will export **PidTagBody** as both COMMENT and DESCRIPTION. In this same case, Office Outlook 2007 and Outlook 2010 will import **PidTagBody** from COMMENT, falling back on DESCRIPTION if a COMMENT is not specified. Regardless of the METHOD property of the VCALENDAR, Exchange 2007 (MIME) and Exchange 2010 will always import **PidTagBody** from DESCRIPTION, falling back on the COMMENT property if no DESCRIPTION is specified.

<154> [Section 2.1.3.1.1.20.11.1](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the LANGUAGE parameter.

<155> [Section 2.1.3.1.1.20.12](#): Office Outlook 2003 does not import or export the DURATION property.

<156> [Section 2.1.3.1.1.20.13](#): Exchange 2003, Exchange 2007, Exchange 2007 SP1, Exchange 2007 SP2, and Exchange 2010 ignore all instances of EXDATE except the last one in the VEVENT. Exchange 2003, Exchange 2007 SP2, and Exchange 2010 also ignore instances of EXDATE that have more than one value.

<157> [Section 2.1.3.1.1.20.13](#): Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not support the X-MICROSOFT-EXDATE property.

<158> [Section 2.1.3.1.1.20.13](#): In certain cases, RecurrencePattern.DeletedInstanceDates will be exported as a X-MICROSOFT-EXDATE instead of an EXDATE. See section [2.1.3.1.1.20.39](#). Exchange 2003, Exchange 2007, and Exchange 2010 export EXDATES with times set to noon in the time zone specified by **PidLidTimeZoneStruct**.

<159> [Section 2.1.3.1.1.20.13.2](#): Office Outlook 2003 requires that a VALUE parameter be set to 'DATE' for both DTSTART and DTEND if the Calendar object is to be imported as all day.

<160> [Section 2.1.3.1.1.20.14](#): Exchange 2003 and Exchange 2007 import LAST-MODIFIED as **PidLidAttendeeCriticalChange**.

<161> [Section 2.1.3.1.1.20.14](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the LAST-MODIFIED property.

<162> [Section 2.1.3.1.1.20.15](#): Office Outlook 2003 does not apply this filter.

<163> [Section 2.1.3.1.1.20.15](#): Office Outlook 2003 does not apply this filter.

<164> [Section 2.1.3.1.1.20.15](#): Office Outlook 2007 and Outlook 2010 do not have logic to avoid splitting surrogate pairs.

<165> [Section 2.1.3.1.1.20.15.1](#): Exchange 2007 and Exchange 2010 import the ALTREP parameter on the LOCATION property to the **PidNameLocationUrl** (section [2.2.3](#)) property.

<166> [Section 2.1.3.1.1.20.15.1](#): Exchange 2007 and Exchange 2010 export the **PidNameLocationUrl** property to the ALTREP parameter on the LOCATION property.

<167> [Section 2.1.3.1.1.20.15.2](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the LANGUAGE parameter.

<168> [Section 2.1.3.1.1.20.16](#): Office Outlook 2003 does not import the organizer property when the METHOD property has a value of 'REPLY'.

<169> [Section 2.1.3.1.1.20.16](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export ATTACH properties encoded with base64 encoding.

<170> [Section 2.1.3.1.1.20.16](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export ATTACH properties encoded with base64 encoding.

<171> [Section 2.1.3.1.1.20.16](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not export ATTACH properties encoded with base64 encoding.

<172> [Section 2.1.3.1.1.20.16](#): If the METHOD property of the iCalendar is 'REPLY', Office Outlook 2003 exports the first entry in the recipient table as an organizer, ignoring the constraints specified

in section [2.1.3.1.1.20.16](#). For other values of the METHOD property, Office Outlook 2003 exports the Address Book object specified by **PidTagSentRepresentingEntryId** as an organizer.

[<173> Section 2.1.3.1.1.20.16](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 omit the organizer property if no SMTP address is available.

[<174> Section 2.1.3.1.1.20.18](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not support RDATEs.

[<175> Section 2.1.3.1.1.20.18](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not support RDATEs.

[<176> Section 2.1.3.1.1.20.18](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not support RDATEs.

[<177> Section 2.1.3.1.1.20.18.2](#): Office Outlook 2003 requires that a VALUE parameter be set to 'DATE' for both DTSTART and DTEND if the Calendar object is to be imported as all day.

[<178> Section 2.1.3.1.1.20.20](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 only import or export the RECURRENCE-ID property in the context of a VCALENDAR component with exactly one VEVENT child and with a METHOD property of value 'REQUEST', 'REPLY', or 'CANCEL'.

[<179> Section 2.1.3.1.1.20.20](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 only import or export the RECURRENCE-ID property in the context of a VCALENDAR component with exactly one VEVENT child and with a METHOD property of value 'REQUEST', 'REPLY', or 'CANCEL'.

[<180> Section 2.1.3.1.1.20.20](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 only import or export the RECURRENCE-ID property in the context of a VCALENDAR component with exactly one VEVENT child and with a METHOD property of value 'REQUEST', 'REPLY', or 'CANCEL'.

[<181> Section 2.1.3.1.1.20.20](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 only import or export the RECURRENCE-ID property in the context of a VCALENDAR component with exactly one VEVENT child and with a METHOD property of value 'REQUEST', 'REPLY', or 'CANCEL'.

[<182> Section 2.1.3.1.1.20.20](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 only import or export the RECURRENCE-ID property in the context of a VCALENDAR component with exactly one VEVENT child and with a METHOD property of value 'REQUEST', 'REPLY', or 'CANCEL'.

[<183> Section 2.1.3.1.1.20.20](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 only import or export the RECURRENCE-ID property in the context of a VCALENDAR component with exactly one VEVENT child and with a METHOD property of value 'REQUEST', 'REPLY', or 'CANCEL'.

[<184> Section 2.1.3.1.1.20.20.2](#): Office Outlook 2003 requires that a VALUE parameter be set to 'DATE' for both DTSTART and DTEND if the Calendar object is to be imported as all day.

[<185> Section 2.1.3.1.1.20.21](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the RESOURCES property.

[<186> Section 2.1.3.1.1.20.21](#): Exchange 2007 and Exchange 2010 consider all of the following to be whitespace characters: U+0009, U+000A, U+000B, U+000C, U+000D, U+0020, U+0085,

U+00A0, U+1680, U+2000, U+2001, U+2002, U+2003, U+2004, U+2005, U+2006, U+2007, U+2008, U+2009, U+200A, U+200B, U+2028, U+2029, U+202F, U+3000.

[<187> Section 2.1.3.1.1.20.21:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the RESOURCES property.

[<188> Section 2.1.3.1.1.20.21:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the LAST-MODIFIED property.

[<189> Section 2.1.3.1.1.20.21:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the RESOURCES property.

[<190> Section 2.1.3.1.1.20.22:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, Exchange 2003, and Exchange 2007 (WebDAV) import a **PidLidAppointmentSequence** of 0x00000000 if no SEQUENCE property is specified.

[<191> Section 2.1.3.1.1.20.23:](#) Office Outlook 2003 does not import or export the STATUS property.

[<192> Section 2.1.3.1.1.20.24:](#) Office Outlook 2003 does not apply these filters.

[<193> Section 2.1.3.1.1.20.24:](#) Office Outlook 2003 does not apply these filters.

[<194> Section 2.1.3.1.1.20.24:](#) Office Outlook 2007 and Outlook 2010 do not have logic to avoid splitting surrogate pairs.

[<195> Section 2.1.3.1.1.20.24:](#) Office Outlook 2003 leaves **PidTagSubject** unset when no SUMMARY is present.

[<196> Section 2.1.3.1.1.20.24:](#) Office Outlook 2003 omits the SUMMARY property if **PidTagSubject** is unset or empty.

[<197> Section 2.1.3.1.1.20.24.1:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the LANGUAGE parameter.

[<198> Section 2.1.3.1.1.20.24.1:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the LANGUAGE parameter.

[<199> Section 2.1.3.1.1.20.25:](#) Exchange 2003, Exchange 2007, and Exchange 2010 map the TRANSP property directly to **PidNameCalendarTransparent**.

[<200> Section 2.1.3.1.1.20.25:](#) Exchange 2003, Exchange 2007, and Exchange 2010 map the TRANSP property directly to **PidNameCalendarTransparent**.

[<201> Section 2.1.3.1.1.20.26:](#) The ByteArrayID is case-sensitive in Office Outlook 2007 and Outlook 2010.

[<202> Section 2.1.3.1.1.20.27:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-ALT-DESC property.

[<203> Section 2.1.3.1.1.20.27:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-ALT-DESC property.

[<204> Section 2.1.3.1.1.20.28:](#) Office Outlook 2007 and Outlook 2010 check to see if DTEND falls on midnight in the time zone specified by DTSTART.

[<205> Section 2.1.3.1.1.20.28:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-ALLDAYEVENT or X-MICROSOFT-MSNCALENDAR-ALLDAYEVENT properties.

<206> [Section 2.1.3.1.1.20.28](#): Office Outlook 2007 and Outlook 2010 do not have logic to avoid splitting surrogate pairs.

<207> [Section 2.1.3.1.1.20.28](#): Office Outlook 2007 and Outlook 2010 do not have logic to avoid splitting surrogate pairs.

<208> [Section 2.1.3.1.1.20.28](#): Exchange 2003, Exchange 2007, and Exchange 2010 export X-MICROSOFT-CDO-ALLDAYEVENT.

<209> [Section 2.1.3.1.1.20.29](#): Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not import or export X-MICROSOFT-CDO-APPT-SEQUENCE.

<210> [Section 2.1.3.1.1.20.29](#): Exchange 2003, Exchange 2007, and Exchange 2010 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

<211> [Section 2.1.3.1.1.20.30](#): Exchange 2003 and Exchange 2007 (WebDAV) import and export the X-MICROSOFT-CDO-ATTENDEE-CRITICAL-CHANGE property.

<212> [Section 2.1.3.1.1.20.30](#): Exchange 2003 and Exchange 2007 (WebDAV) import and export the X-MICROSOFT-CDO-ATTENDEE-CRITICAL-CHANGE property.

<213> [Section 2.1.3.1.1.20.31](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-BUSYSTATUS property.

<214> [Section 2.1.3.1.1.20.33](#): Exchange 2003, Exchange 2007, and Exchange 2010 export an X-MICROSOFT-CDO-INSTTYPE with values: 0 if the appointment is non-recurring, 1 if the appointment is recurring, and 3 if the appointment is an exception of a recurring appointment.

<215> [Section 2.1.3.1.1.20.34](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<216> [Section 2.1.3.1.1.20.34](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<217> [Section 2.1.3.1.1.20.34](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<218> [Section 2.1.3.1.1.20.34](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<219> [Section 2.1.3.1.1.20.35](#): Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not import or export the X-MICROSOFT-CDO-OWNERAPPTID property.

<220> [Section 2.1.3.1.1.20.36](#): Exchange 2003 and Exchange 2007 (WebDAV) import and export the X-MICROSOFT-CDO-OWNER-CRITICAL-CHANGE property.

<221> [Section 2.1.3.1.1.20.36](#): Exchange 2003 and Exchange 2007 (WebDAV) import and export the X-MICROSOFT-CDO-OWNER-CRITICAL-CHANGE property.

<222> [Section 2.1.3.1.1.20.37](#): If the METHOD property has value 'REPLY', Exchange 2003 and Exchange 2007 (WebDAV) will import X-MICROSOFT-CDO-REPLYTIME as **PidLidAttendeeCriticalChange** in addition to **PidLidAppointmentReplyTime**.

<223> [Section 2.1.3.1.1.20.37](#): Exchange 2003 and Exchange 2007 (WebDAV) import and export the X-MICROSOFT-CDO-REPLYTIME property.

<224> [Section 2.1.3.1.1.20.38](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MICROSOFT-DISALLOW-COUNTER property.

<225> [Section 2.1.3.1.1.20.39](#): Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not import or export the X-MICROSOFT-EXDATE property.

<226> [Section 2.1.3.1.1.20.39](#): Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not import or export the X-MICROSOFT-EXDATE property.

<227> [Section 2.1.3.1.1.20.40](#): Exchange 2003, Exchange 2007, Exchange 2010, Office Outlook 2003, and Office Outlook 2007 do not import or export the X-MICROSOFT-ISDRAFT property. Specifically, on import, those implementations always treat X-MICROSOFT-ISDRAFT as unset.

<228> [Section 2.1.3.1.1.20.40](#): Exchange 2003, Exchange 2007, Exchange 2010, Office Outlook 2003, and Office Outlook 2007 do not import or export the X-MICROSOFT-ISDRAFT property. Specifically, on import, those implementations always treat X-MICROSOFT-ISDRAFT as unset.

<229> [Section 2.1.3.1.1.20.41](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MICROSOFT-MSNCALENDAR-ALLDAYEVENT property.

<230> [Section 2.1.3.1.1.20.42](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MICROSOFT-MSNCALENDAR-BUSYSTATUS property.

<231> [Section 2.1.3.1.1.20.43](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MICROSOFT-MSNCALENDAR-IMPORTANCE property.

<232> [Section 2.1.3.1.1.20.44](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<233> [Section 2.1.3.1.1.20.45.2](#): Office Outlook 2003, Office Outlook 2007, Outlook 2010, Exchange 2003, and Exchange 2007 (WebDAV) do not import or export the X-MICROSOFT-RRULE property.

<234> [Section 2.1.3.1.1.20.46](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-ALLOWEXTERNCHECK property.

<235> [Section 2.1.3.1.1.20.47](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-APPTLASTSEQUENCE property.

<236> [Section 2.1.3.1.1.20.48](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-APPTSEQTIME property.

<237> [Section 2.1.3.1.1.20.48](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-APPTSEQTIME property.

<238> [Section 2.1.3.1.1.20.49](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-AUTOFILLLOCATION property.

<239> [Section 2.1.3.1.1.20.50](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-AUTOSTARTCHECK property.

<240> [Section 2.1.3.1.1.20.51](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-COLLABORATEDOC property.

<241> [Section 2.1.3.1.1.20.52](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-CONFHECK property.

<242> [Section 2.1.3.1.1.20.53](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-CONFTYPE property.

<243> [Section 2.1.3.1.1.20.54](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-DIRECTORY property.

<244> [Section 2.1.3.1.1.20.55](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-MWSURL property.

<245> [Section 2.1.3.1.1.20.56](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-NETSHOWURL property.

<246> [Section 2.1.3.1.1.20.57](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-ONLINEPASSWORD property.

<247> [Section 2.1.3.1.1.20.58](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-ORGALIAS property.

<248> [Section 2.1.3.1.1.20.59](#): Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange 2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

<249> [Section 2.1.3.1.1.20.59](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not set **PidLidAppointmentDuration**.

<250> [Section 2.1.3.1.1.20.60](#): Regardless of the METHOD property of the VCALENDAR, Exchange 2003 and Office Outlook 2003 always map DTSTART and DTEND to **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole**, respectively. Exchange 2003 and Office Outlook 2003 always ignore X-MS-OLK-ORIGINALSTART and X-MS-OLK-ORIGINALEND. Furthermore, Exchange 2003 and Office Outlook 2003 never export **PidLidAppointmentProposedStartWhole** or **PidLidAppointmentProposedEndWhole**.

<251> [Section 2.1.3.1.1.20.60](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not set **PidLidAppointmentDuration**.

<252> [Section 2.1.3.1.1.20.61](#): Office Outlook 2003, Exchange 2003, Exchange 2007, and Exchange 2010 do not import or export the X-MS-OLK-SENDER property.

<253> [Section 2.1.3.1.1.20.61](#): Exchange 2003, Exchange 2007, and Exchange 2010 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

<254> [Section 2.1.3.1.1.20.61](#): Exchange 2003, Exchange 2007, and Exchange 2010 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

<255> [Section 2.1.3.1.1.20.61](#): Exchange 2003, Exchange 2007, and Exchange 2010 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

<256> [Section 2.1.3.1.1.20.61](#): Exchange 2003, Exchange 2007, and Exchange 2010 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

<257> [Section 2.1.3.1.1.20.61](#): Exchange 2003, Exchange 2007, and Exchange 2010 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

<258> [Section 2.1.3.1.1.20.61.1](#): Exchange 2003, Exchange 2007, and Exchange 2010 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE

<259> [Section 2.1.3.1.1.20.62](#): Office Outlook 2003, Office Outlook 2007, Outlook 2010, and Exchange 2003 ignore TRIGGER properties that are specified as Date-Time.

<260> [Section 2.1.3.1.1.20.62](#): In this case, Exchange 2003, Exchange 2007, and Exchange 2010 set **PidLidReminderDelta** to 0x0000000F for all Calendar objects.

<261> [Section 2.1.3.1.1.20.62](#): Office Outlook 2003 does not set **PidLidReminderSignalTime**.

<262> [Section 2.1.3.1.1.20.62](#): Office Outlook 2003, Office Outlook 2007, Outlook 2010, and Exchange 2003 ignore TRIGGER properties that are specified as Date-Time.

<263> [Section 2.1.3.2.1.2](#): For Office Outlook 2003, the maximum INTERVAL of a YEARLY recurrence is 1.

<264> [Section 2.1.3.2.1.10](#): Office Outlook 2003 does not apply this filter.

<265> [Section 2.1.3.2.1.11](#): Exchange 2003, Exchange 2007, and Exchange 2010 export an X-MICROSOFT-CDO-INSTTYPE with values: 0 if the appointment is non-recurring, 1 if the appointment is recurring, and 3 if the appointment is an exception of a recurring appointment.

<266> [Section 2.1.3.2.2](#): Office Outlook 2003, Office Outlook 2007, Outlook 2010, Exchange 2003, and Exchange 2007 (WebDAV) do not import or export the X-MICROSOFT-RRULE property.

<267> [Section 2.1.3.2.2.1](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<268> [Section 2.1.3.2.2.1](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<269> [Section 2.1.3.2.2.1](#): Exchange 2007 (MIME) and Exchange 2010 do not follow this guidance.

<270> [Section 2.1.3.2.2.1](#): Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not import or export the X-MICROSOFT-CDO-OWNERAPPTID property.

<271> [Section 2.1.3.2.2.1](#): Office Outlook 2007 and Outlook 2010 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

<272> [Section 2.1.3.2.2.1](#): If **EndType** is 0x00002021, Exchange 2007, Exchange 2007 SP1, and Exchange 2007 SP2 set the UNTIL recurrence part to midnight on the date specified by **EndDate**.

<273> [Section 2.1.3.2.2.1](#): Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether or not it is relevant.

<274> [Section 2.1.3.2.2.2](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<275> [Section 2.1.3.2.2.2](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<276> [Section 2.1.3.2.2.2](#): Office Outlook 2007 and Outlook 2010 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

<277> [Section 2.1.3.2.2.2](#): If **EndType** is 0x00002021, Exchange 2007, Exchange 2007 SP1, and Exchange 2007 SP2 set the UNTIL recurrence part to midnight on the date specified by **EndDate**.

<278> [Section 2.1.3.2.2.2](#): Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether it is relevant.

<279> [Section 2.1.3.2.2.3](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<280> [Section 2.1.3.2.2.3](#): Office Outlook 2007 and Outlook 2010 will promote MONTHLY recurrences with an INTERVAL of 12 to a YEARLY recurrence.

<281> [Section 2.1.3.2.2.3](#): Office Outlook 2003 imports BYMONTHDAY directly into **PatternTypeSpecific.Month.Day**.

<282> [Section 2.1.3.2.2.3](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<283> [Section 2.1.3.2.2.3](#): Office Outlook 2003 exports **PatternTypeSpecific.Month.Day** directly as BYMONTHDAY.

<284> [Section 2.1.3.2.2.3](#): Office Outlook 2007 and Outlook 2010 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

<285> [Section 2.1.3.2.2.3](#): If **EndType** is 0x00002021, Exchange 2007, Exchange 2007 SP1, and Exchange 2007 SP2 set the UNTIL recurrence part to midnight on the date specified by **EndDate**.

<286> [Section 2.1.3.2.2.3](#): Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether it is relevant.

<287> [Section 2.1.3.2.2.4](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<288> [Section 2.1.3.2.2.4](#): Office Outlook 2007 and Outlook 2010 will promote MONTHLY recurrences with an INTERVAL of 12 to a YEARLY recurrence.

<289> [Section 2.1.3.2.2.4](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<290> [Section 2.1.3.2.2.4](#): Office Outlook 2007 and Outlook 2010 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

<291> [Section 2.1.3.2.2.4](#): If **EndType** is 0x00002021, Exchange 2007, Exchange 2007 SP1, and Exchange 2007 SP2 set the UNTIL recurrence part to midnight on the date specified by **EndDate**.

<292> [Section 2.1.3.2.2.4](#): Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether or not it is relevant.

<293> [Section 2.1.3.2.2.5](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<294> [Section 2.1.3.2.2.5](#): Office Outlook 2003 does not support Yearly Recurrence with an INTERVAL other than 1.

<295> [Section 2.1.3.2.2.5](#): Office Outlook 2003 imports BYMONTHDAY directly into **PatternTypeSpecific.Month.Day**.

<296> [Section 2.1.3.2.2.5](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

<297> [Section 2.1.3.2.2.5](#): Office Outlook 2003 exports **PatternTypeSpecific.Month.Day** directly as BYMONTHDAY.

[<298> Section 2.1.3.2.2.5](#): Office Outlook 2007 and Outlook 2010 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

[<299> Section 2.1.3.2.2.5](#): If **EndType** is 0x00002021, Exchange 2007, Exchange 2007 SP1, and Exchange 2007 SP2 set the UNTIL recurrence part to midnight on the date specified by **EndDate**.

[<300> Section 2.1.3.2.2.5](#): Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether or not it is relevant.

[<301> Section 2.1.3.2.2.6](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

[<302> Section 2.1.3.2.2.6](#): Office Outlook 2003 does not support Yearly Recurrence with an INTERVAL other than 1.

[<303> Section 2.1.3.2.2.6](#): Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

[<304> Section 2.1.3.2.2.6](#): Office Outlook 2007 and Outlook 2010 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

[<305> Section 2.1.3.2.2.6](#): If **EndType** is 0x00002021, Exchange 2007, Exchange 2007 SP1, and Exchange 2007 SP2 set the UNTIL recurrence part to midnight on the date specified by **EndDate**.

[<306> Section 2.1.3.2.2.6](#): Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether it is relevant.

[<307> Section 2.1.3.2.4](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not implement this compatibility fix for Office Outlook 2003.

[<308> Section 2.1.3.2.4](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not implement this compatibility fix for Office Outlook 2003.

[<309> Section 2.1.3.2.4](#): Exchange 2003, Exchange 2007, and Exchange 2010 do not implement this compatibility fix for Office Outlook 2003.

[<310> Section 2.1.3.3](#): Exchange 2007 sets these additional properties.

## 6 Change Tracking

This section identifies changes that were made to the [MS-OXCICAL] protocol document between the March 2011 and August 2011 releases. Changes are classified as New, Major, Minor, Editorial, or No change.

The revision class **New** means that a new document is being released.

The revision class **Major** means that the technical content in the document was significantly revised. Major changes affect protocol interoperability or implementation. Examples of major changes are:

- A document revision that incorporates changes to interoperability requirements or functionality.
- An extensive rewrite, addition, or deletion of major portions of content.
- The removal of a document from the documentation set.
- Changes made for template compliance.

The revision class **Minor** means that the meaning of the technical content was clarified. Minor changes do not affect protocol interoperability or implementation. Examples of minor changes are updates to clarify ambiguity at the sentence, paragraph, or table level.

The revision class **Editorial** means that the language and formatting in the technical content was changed. Editorial changes apply to grammatical, formatting, and style issues.

The revision class **No change** means that no new technical or language changes were introduced. The technical content of the document is identical to the last released version, but minor editorial and formatting changes, as well as updates to the header and footer information, and to the revision summary, may have been made.

Major and minor changes can be described further using the following change types:

- New content added.
- Content updated.
- Content removed.
- New product behavior note added.
- Product behavior note updated.
- Product behavior note removed.
- New protocol syntax added.
- Protocol syntax updated.
- Protocol syntax removed.
- New content added due to protocol revision.
- Content updated due to protocol revision.
- Content removed due to protocol revision.
- New protocol syntax added due to protocol revision.

- Protocol syntax updated due to protocol revision.
- Protocol syntax removed due to protocol revision.
- New content added for template compliance.
- Content updated for template compliance.
- Content removed for template compliance.
- Obsolete document removed.

Editorial changes are always classified with the change type **Editorially updated**.

Some important terms used in the change type descriptions are defined as follows:

- **Protocol syntax** refers to data elements (such as packets, structures, enumerations, and methods) as well as interfaces.
- **Protocol revision** refers to changes made to a protocol that affect the bits that are sent over the wire.

The changes made to this document are listed in the following table. For more information, please contact [protocol@microsoft.com](mailto:protocol@microsoft.com).

| Section   | Tracking number (if applicable) and description  | Major change (Y or N) | Change type      |
|---|--|-----------------------|------------------|
| <a href="#">1.1 Glossary</a>                        | Added "MIME message" and "MIME part" to list of terms.   | N                     | Content updated. |
| <a href="#">1.1 Glossary</a>                        | Added "MIME message" and "MIME part" to the list of terms defined in [MS-OXGLOS].                    | N                     | Content updated. |
| <a href="#">2.1.3 Processing Rules</a>              | Added ALTREP to list of components, properties, and parameters.                                      | N                     | Content updated. |
| <a href="#">2.1.3 Processing Rules</a>              | Added ALTREP to the list of components, properties, and parameters.                                  | N                     | Content updated. |
| <a href="#">2.1.3.1.1.17 Property: X-WR-CALNAME</a> | Added information about optional processing of X-WR-CALNAME value.                                   | N                     | Content updated. |
| <a href="#">2.1.3.1.1.17 Property: X-WR-CALNAME</a> | Added optional behavior for values over 255 characters and removing carriage returns and line feeds. | N                     | Content updated. |
| <a href="#">2.1.3.1.1.19 Component: VTIMEZONE</a>   | Updated guidance for the cRules field of the BLOB.   | N                     | Content updated. |
| <a href="#">2.1.3.1.1.19 Component: VTIMEZONE</a>   | Added separate table for fields of TZRule structures contained in the TZRules field of the BLOB.     | N                     | Content updated. |
| <a href="#">2.1.3.1.1.19 Component: VTIMEZONE</a>   | Updated processing rules for handling multiple time zones.   | N                     | Content updated. |
| <a href="#">2.1.3.1.1.19.2</a>                      | Added information about optional behavior for  | N                     | Content          |

| <b>Section</b>  | <b>Tracking number (if applicable) and description</b>   | <b>Major change (Y or N)</b> | <b>Change type</b>               |
|---|--|------------------------------|----------------------------------|
| <a href="#">Component: STANDARD</a>   | processing multiple STANDARD components.   |                              | updated.                         |
| <a href="#">2.1.3.1.1.19.2</a><br><a href="#">Component: STANDARD</a>       | Added behavior note for Exchange 2010 SP1.   | N                            | New product behavior note added. |
| <a href="#">2.1.3.1.1.19.2</a><br><a href="#">Component: STANDARD</a>       | Added optional behavior for handling multiple STANDARD components.   | N                            | Content updated.                 |
| <a href="#">2.1.3.1.1.19.2.1</a><br><a href="#">Property: DTSTART</a>       | Added optional guidance for handling absence of the RRULE property.  | N                            | Content updated.                 |
| <a href="#">2.1.3.1.1.19.3</a><br><a href="#">Component: DAYLIGHT</a>       | Added information for optional processing of multiple DAYLIGHT components.                                     | N                            | Content updated.                 |
| <a href="#">2.1.3.1.1.19.3</a><br><a href="#">Component: DAYLIGHT</a>       | Added new behavior note for Exchange 2010 SP1.   | N                            | New product behavior note added. |
| <a href="#">2.1.3.1.1.19.3</a><br><a href="#">Component: DAYLIGHT</a>       | Added optional behavior for handling multiple DAYLIGHT components.   | N                            | Content updated.                 |
| <a href="#">2.1.3.1.1.20.2</a><br><a href="#">Property: ATTENDEE</a>        | Added optional behavior for ATTENDEE property with ROLE attribute set to "NON-PARTICIPANT".                    | N                            | New product behavior note added. |
| <a href="#">2.1.3.1.1.20.2</a><br><a href="#">Property: ATTENDEE</a>        | Added optional guidance for determining the value of PidTagRecipientType when importing the ATTENDEE property. | N                            | New product behavior note added. |
| <a href="#">2.1.3.1.1.20.2</a><br><a href="#">Property: ATTENDEE</a>        | Added optional behavior for importing the ATTENDEE property with a ROLE of NON-PARTICIPANT.                    | N                            | Content updated.                 |
| <a href="#">2.1.3.1.1.20.2</a><br><a href="#">Property: ATTENDEE</a>        | Added optional table for determining the correct value of PidTagRecipientType.                                 | N                            | Content updated.                 |
| <a href="#">2.1.3.1.1.20.15.1</a><br><a href="#">Parameter: ALTREP</a>      | Added section to specify guidance for the ALTREP parameter.  | N                            | New content added.               |
| <a href="#">2.1.3.1.1.20.15.1</a><br><a href="#">Parameter: ALTREP</a>      | Added new section to specify the ALTREP parameter.   | N                            | New content added.               |
| <a href="#">2.1.3.2.2.1</a><br><a href="#">Template: Daily Recurrences</a>  | Added optional guidance for processing the UNTIL recurrence part.  | N                            | Content updated.                 |
| <a href="#">2.1.3.2.2.1</a><br><a href="#">Template: Daily Recurrences</a>  | Added optional behavior for setting UNTIL recurrence part.   | N                            | Content updated.                 |
| <a href="#">2.1.3.2.2.2</a><br><a href="#">Template: Weekly Recurrences</a> | Added optional guidance for processing the UNTIL recurrence part.  | N                            | Content updated.                 |
| <a href="#">2.1.3.2.2.2</a><br><a href="#">Template: Weekly</a>             | Added optional behavior for setting UNTIL  | N                            | Content                          |

| <b>Section</b>   | <b>Tracking number (if applicable) and description</b>                      | <b>Major change (Y or N)</b> | <b>Change type</b> |
|--|---|------------------------------|--------------------|
| <a href="#">Recurrences</a>  | recurrence part.  |                              | updated.           |
| <a href="#">2.1.3.2.2.3</a><br><a href="#">Template: Monthly Recurrences</a>     | Added optional guidance for processing the UNTIL recurrence part.           | N                            | Content updated.   |
| <a href="#">2.1.3.2.2.3</a><br><a href="#">Template: Monthly Recurrences</a>     | Added optional behavior for setting UNTIL recurrence part.                  | N                            | Content updated.   |
| <a href="#">2.1.3.2.2.4</a><br><a href="#">Template: Monthly Nth Recurrences</a> | Added optional guidance for processing the UNTIL recurrence part.           | N                            | Content updated.   |
| <a href="#">2.1.3.2.2.4</a><br><a href="#">Template: Monthly Nth Recurrences</a> | Added optional behavior for setting UNTIL recurrence part.                  | N                            | Content updated.   |
| <a href="#">2.1.3.2.2.5</a><br><a href="#">Template: Yearly Recurrences</a>      | Added optional guidance for processing the UNTIL recurrence part.           | N                            | Content updated.   |
| <a href="#">2.1.3.2.2.5</a><br><a href="#">Template: Yearly Recurrences</a>      | Added optional behavior for setting UNTIL recurrence part.                  | N                            | Content updated.   |
| <a href="#">2.1.3.2.2.6</a><br><a href="#">Template: Yearly Nth Recurrences</a>  | Added optional guidance for processing the UNTIL recurrence part.           | N                            | Content updated.   |
| <a href="#">2.1.3.2.2.6</a><br><a href="#">Template: Yearly Nth Recurrences</a>  | Added optional behavior for setting UNTIL recurrence part.                  | N                            | Content updated.   |
| <a href="#">2.1.3.3</a><br><a href="#">Additional Rules for MIME Messages</a>    | Added new section to specify additional rules for MIME messages.            | N                            | New content added. |
| <a href="#">2.1.3.3</a><br><a href="#">Additional Rules for MIME Messages</a>    | Added new section to specify additional rules for converting MIME messages. | N                            | New content added. |
| <a href="#">2.2</a><br><a href="#">Calendar Object Properties</a>                | Added new section to specify Calendar object properties.                    | N                            | New content added. |
| <a href="#">2.2</a><br><a href="#">Calendar Object Properties</a>                | Added new section to specify Calendar object properties.                    | N                            | New content added. |
| <a href="#">2.2.1</a><br><a href="#">PidLidInboundICalStream</a>                 | Added new section to specify PidLidInboundICalStream.                       | N                            | New content added. |
| <a href="#">2.2.1</a><br><a href="#">PidLidInboundICalStream</a>                 | Added new section to specify PidLidInboundICalStream.                       | N                            | New content added. |
| <a href="#">2.2.2</a><br><a href="#">PidLidSingleBodyICal</a>                    | Added new section to specify PidLidSingleBodyICal.                          | N                            | New content added. |

| Section  | Tracking number (if applicable) and description   | Major change (Y or N) | Change type        |
|--|---|-----------------------|--------------------|
| <a href="#">2.2.2<br/>PidLidSingleBodyICal</a>     | Added new section to specify PidLidSingleBodyICal.  | N                     | New content added. |
| <a href="#">2.2.3<br/>PidNameLocationUrl</a>       | Added new section to specify PidNameLocationUrl.  | N                     | New content added. |
| <a href="#">2.2.3<br/>PidNameLocationUrl</a>       | Added new section to specify PidNameLocationUrl.  | N                     | New content added. |
| <a href="#">5<br/>Appendix A: Product Behavior</a> | Removed Exchange Server 2007 Service Pack 3 and Exchange Server 2010 Service Pack 1 from the list of applicable products. | N                     | Content removed.   |

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