

[MS-OXCICAL]: iCalendar to Appointment Object Conversion Algorithm

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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 Algorithm describes how applications can import appointments in the iCalendar file format to a **Calendar object**, as described in [\[MS-OXOCAL\]](#), and export Calendar objects to appointments in the iCalendar file format.

Section 2 of this specification is normative and can contain the terms MAY, SHOULD, MUST, MUST NOT, and SHOULD NOT as defined in RFC 2119. Section 1.6 is also normative but cannot contain those terms. All other sections and examples in this specification are informative.

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)
Unicode

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
floating
Folder object
free/busy status
Hypertext Markup Language (HTML)
meeting
meeting request
Meeting Workspace
Message object
message store
MIME message
MIME part
Multipurpose Internet Mail Extensions (MIME)
one-off EntryID
organizer
recipient
recipient table
recurrence part
recurrence pattern

Recurring Calendar object
reminder
Rich Text Format (RTF)
signal time
Simple Mail Transfer Protocol (SMTP)
Uniform Resource Identifier (URI)
Uniform Resource Locator (URL)
Web Distributed Authoring and Versioning Protocol (WebDAV)

The following terms are specific to this document:

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.

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

References to Microsoft Open Specifications documentation do not include a publishing year because links are to the latest version of the documents, which are updated frequently. References to other documents include a publishing year when one is available.

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. We will assist you in finding the relevant information.

[MS-DTYP] Microsoft Corporation, "[Windows Data Types](#)".

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

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

[MS-OXCMAIL] Microsoft Corporation, "[RFC 2822 and MIME to Email Object Conversion Algorithm](#)".

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

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

[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>

[UNICODE5.1] The Unicode Consortium, "The Unicode Standard, Version 5.1.0, defined by: The Unicode Standard, Version 5.0 (Boston, MA, Addison-Wesley, 2007. ISBN 0-321-48091-0), as amended by Unicode 5.1.0", <http://www.unicode.org/versions/Unicode5.1.0/>

1.2.2 Informative References

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

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

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

[MS-OXOMSG] Microsoft Corporation, "[Email Object Protocol](#)".

[MS-OXPROTO] Microsoft Corporation, "[Exchange Server Protocols System Overview](#)".

[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 algorithm 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 transports that do not support Calendar objects. More specifically, the algorithm 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 algorithm 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 [\[MS-OXCMSG\]](#) 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 [\[MS-OXEMAIL\]](#).

For conceptual background information and overviews of the relationships and interactions between this and other protocols, see [\[MS-OXPROTO\]](#).

1.5 Applicability Statement

This algorithm 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 algorithm 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) (as specified in [\[RFC2446\]](#)).

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
VCALENDAR	2.1.3.1.1	Yes	Yes	Yes	Yes	Yes
• METHOD	2.1.3.1.1.1	Yes	Yes	Yes	Yes	Yes
• PRODID	2.1.3.1.1.2	Yes	Yes	Yes	Yes	Yes
• VERSION	2.1.3.1.1.3	Yes	Yes	Yes	Yes	Yes
• X-CALEND	2.1.3.1.1.4	Yes				
• • TZID	2.1.3.1.1.4.1	Yes				
• X-CALSTART	2.1.3.1.1.5	Yes				
• • TZID	2.1.3.1.1.5.1	Yes				
• X-CLIPEND	2.1.3.1.1.6	Yes				
• • TZID	2.1.3.1.1.6.1	Yes				
• X-CLIPSTART	2.1.3.1.1.7	Yes				
• • TZID	2.1.3.1.1.7.1	Yes				
• X-MICROSOFT-CALSCALE	2.1.3.1.1.8	Yes	Yes	Yes	Yes	Yes
• X-MS-OLK-FORCEINSPECTOROPEN	2.1.3.1.1.9	Yes				
• X-MS-WKHRDAYS	2.1.3.1.1.10	Yes				

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

Component/Property/Parameter	Section	PUB	REQ	REP	COU	CAN
• • • X-FILENAME	2.1.3.1.1.20.1.4	Yes				
• • ATTENDEE	2.1.3.1.1.20.2	Yes	Yes	Yes	Yes	Yes
• • • CN	2.1.3.1.1.20.2.1	Yes	Yes	Yes	Yes	Yes
• • • CUTYPE	2.1.3.1.1.20.2.2	Yes	Yes	Yes	Yes	Yes
• • • PARTSTAT	2.1.3.1.1.20.2.3			Yes	Yes	
• • • ROLE	2.1.3.1.1.20.2.4	Yes	Yes	Yes	Yes	Yes
• • • RSVP	2.1.3.1.1.20.2.5	Yes	Yes			Yes
• • • X-MS-OLK-RESPTIME	2.1.3.1.1.20.2.6	Yes				
• • CATEGORIES	2.1.3.1.1.20.3	Yes	Yes	Yes	Yes	Yes
• • CLASS	2.1.3.1.1.20.4	Yes	Yes	Yes	Yes	Yes
• • COMMENT	2.1.3.1.1.20.5			Yes	Yes	
• • CONTACT	2.1.3.1.1.20.6	Yes	Yes	Yes	Yes	Yes
• • CREATED	2.1.3.1.1.20.7					
• • DTEND	2.1.3.1.1.20.8	Yes	Yes	Yes	Yes	Yes
• • • TZID	2.1.3.1.1.20.8.1	Yes	Yes	Yes	Yes	Yes
• • • VALUE	2.1.3.1.1.20.8.2	Yes	Yes	Yes	Yes	Yes
• • DTSTAMP	2.1.3.1.1.20.9	Yes	Yes	Yes	Yes	Yes
• • • TZID	2.1.3.1.1.20.9.1					
• • DTSTART	2.1.3.1.1.20.10	Yes	Yes	Yes	Yes	Yes
• • • TZID	2.1.3.1.1.20.10.1	Yes	Yes	Yes	Yes	Yes
• • • VALUE	2.1.3.1.1.20.10.2	Yes	Yes	Yes	Yes	Yes
• • DESCRIPTION	2.1.3.1.1.20.11	Yes	Yes	Yes	Yes	Yes
• • • LANGUAGE	2.1.3.1.1.20.11.1	Yes	Yes	Yes	Yes	Yes
• • DURATION	2.1.3.1.1.20.12					
• • EXDATE	2.1.3.1.1.20.13	Yes	Yes	Yes	Yes	Yes
• • • TZID	2.1.3.1.1.20.13.1	Yes	Yes	Yes	Yes	Yes
• • • VALUE	2.1.3.1.1.20.13.2	Yes	Yes	Yes	Yes	Yes
• • LAST-MODIFIED	2.1.3.1.1.20.14					
• • LOCATION	2.1.3.1.1.20.15	Yes	Yes	Yes	Yes	Yes
• • • ALTREP	2.1.3.1.1.20.15.1	Yes	Yes	Yes	Yes	Yes

Component/Property/Parameter	Section	PUB	REQ	REP	COU	CAN
• • • LANGUAGE	2.1.3.1.1.20.15.2	Yes	Yes	Yes	Yes	Yes
• • ORGANIZER	2.1.3.1.1.20.16	Yes	Yes	Yes	Yes	Yes
• • • CN	2.1.3.1.1.20.16.1	Yes	Yes	Yes	Yes	Yes
• • PRIORITY	2.1.3.1.1.20.17	Yes	Yes	Yes	Yes	Yes
• • RDATE	2.1.3.1.1.20.18	Yes	Yes	Yes	Yes	Yes
• • • TZID	2.1.3.1.1.20.18.1	Yes	Yes	Yes	Yes	Yes
• • • VALUE	2.1.3.1.1.20.18.2	Yes	Yes	Yes	Yes	Yes
• • RRULE	2.1.3.1.1.20.19	Yes	Yes	Yes	Yes	Yes
• • RECURRENCE-ID	2.1.3.1.1.20.20	Yes	Yes	Yes	Yes	Yes
• • • TZID	2.1.3.1.1.20.20.1	Yes	Yes	Yes	Yes	Yes
• • • VALUE	2.1.3.1.1.20.20.2	Yes	Yes	Yes	Yes	Yes
• • RESOURCES	2.1.3.1.1.20.21	Yes	Yes	Yes	Yes	Yes
• • SEQUENCE	2.1.3.1.1.20.22	Yes	Yes	Yes	Yes	Yes
• • STATUS	2.1.3.1.1.20.23					
• • SUMMARY	2.1.3.1.1.20.24	Yes	Yes	Yes	Yes	Yes
• • • LANGUAGE	2.1.3.1.1.20.24.1	Yes	Yes	Yes	Yes	Yes
• • TRANSP	2.1.3.1.1.20.25	Yes	Yes	Yes	Yes	Yes
• • UID	2.1.3.1.1.20.26	Yes	Yes	Yes	Yes	Yes
• • X-ALT-DESC	2.1.3.1.1.20.27	Yes				
• • • FMTTYPE	2.1.3.1.1.20.27.1	Yes				
• • X-MICROSOFT-CDO-ALLDAYEVENT	2.1.3.1.1.20.28	Yes	Yes	Yes	Yes	Yes
• • X-MICROSOFT-CDO-APPT-SEQUENCE	2.1.3.1.1.20.29					
• • X-MICROSOFT-CDO-ATTENDEE-CRITICAL-CHANGE	2.1.3.1.1.20.30		Yes	Yes	Yes	Yes
• • X-MICROSOFT-CDO-BUSYSTATUS	2.1.3.1.1.20.31	Yes	Yes	Yes	Yes	Yes
• • X-MICROSOFT-CDO-IMPORTANCE	2.1.3.1.1.20.32					
• • X-MICROSOFT-CDO-INSTTYPE	2.1.3.1.1.20.33					
• • X-MICROSOFT-CDO-INTENDEDSTATUS	2.1.3.1.1.20.34	Yes	Yes	Yes	Yes	Yes
• • X-MICROSOFT-CDO-OWNERAPPTID	2.1.3.1.1.20.35	Yes	Yes	Yes	Yes	Yes
• • X-MICROSOFT-CDO-OWNER-	2.1.3.1.1.20.36	Yes	Yes	Yes	Yes	Yes

Component/Property/Parameter	Section	PUB	REQ	REP	COU	CAN
CRITICAL-CHANGE						
• • X-MICROSOFT-CDO-REPLYTIME	2.1.3.1.1.20.37	Yes	Yes	Yes	Yes	Yes
• • X-MICROSOFT-DISALLOW-COUNTER	2.1.3.1.1.20.38	Yes	Yes	Yes	Yes	Yes
• • X-MICROSOFT-EXDATE	2.1.3.1.1.20.39	Yes	Yes	Yes	Yes	Yes
• • • VALUE	2.1.3.1.1.20.39.1	Yes	Yes	Yes	Yes	Yes
• • X-MICROSOFT-ISDRAFT	2.1.3.1.1.20.40	Yes				
• • X-MICROSOFT-MSNCALENDAR-ALLDAYEVENT	2.1.3.1.1.20.41					
• • X-MICROSOFT-MSNCALENDAR-BUSYSTATUS	2.1.3.1.1.20.42					
• • X-MICROSOFT-MSNCALENDAR-IMPORTANCE	2.1.3.1.1.20.43					
• • X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS	2.1.3.1.1.20.44					
• • X-MICROSOFT-RRULE	2.1.3.1.1.20.45	Yes	Yes	Yes	Yes	Yes
• • • VALUE	2.1.3.1.1.20.45.1	Yes	Yes	Yes	Yes	Yes
• • • X-MICROSOFT-ISLEAPMONTH	2.1.3.1.1.20.45.2	Yes	Yes	Yes	Yes	Yes
• • X-MS-OLK-ALLOWEXTERNCHECK	2.1.3.1.1.20.46					
• • X-MS-OLK-APPLASTSEQUENCE	2.1.3.1.1.20.47					
• • X-MS-OLK-APPTSEQTIME	2.1.3.1.1.20.48					
• • • TZID	2.1.3.1.1.20.48.1					
• • X-MS-OLK-AUTOFILLLOCATION	2.1.3.1.1.20.49					
• • X-MS-OLK-AUTOSTARTCHECK	2.1.3.1.1.20.50					
• • X-MS-OLK-COLLABORATEDOC	2.1.3.1.1.20.51					
• • X-MS-OLK-CONFCHECK	2.1.3.1.1.20.52					
• • X-MS-OLK-CONFTYPE	2.1.3.1.1.20.53					
• • X-MS-OLK-DIRECTORY	2.1.3.1.1.20.54					
• • X-MS-OLK-MWSURL	2.1.3.1.1.20.55					
• • X-MS-OLK-NETSHOWURL	2.1.3.1.1.20.56					
• • X-MS-OLK-ONLINEPASSWORD	2.1.3.1.1.20.57					
• • X-MS-OLK-ORGALIAS	2.1.3.1.1.20.58					
• • X-MS-OLK-ORIGINALAEND	2.1.3.1.1.20.59				Yes	

Component/Property/Parameter	Section	PUB	REQ	REP	COU	CAN
• • X-MS-OLK-ORIGINALSTART	2.1.3.1.1.20.60				Yes	
• • X-MS-OLK-SENDER	2.1.3.1.1.20.61	Yes				
• • • CN	2.1.3.1.1.20.61.1	Yes				
• • VALARM	2.1.3.1.1.20.62	Yes	Yes			Yes
• • • TRIGGER	2.1.3.1.1.20.62.1	Yes	Yes			Yes
• • • ACTION	2.1.3.1.1.20.62.2	Yes	Yes			Yes
• • • DESCRIPTION	2.1.3.1.1.20.62.3	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 2.7.76) 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 (as specified in section [2.1.3.1.1.20.2.3](#)) of the ATTENDEE property (as specified in section [2.1.3.1.1.20.2](#)) of the VEVENT component (as specified in section [2.1.3.1.1.20](#)). 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 component 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: PRODID

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 PRODID property begins with the substring '-//Microsoft Corporation//Outlook<SP>' and ends with the substring '<SP>MIMEDIR//EN', where '<SP>' represents the space character (**Unicode** character U+0020), the portion of the string between the two substrings SHOULD be evaluated to determine if it matches the following **ABNF** rule:

```
version_number = 1*2DIGIT '.' *DIGIT
```

The DIGIT elements to the left of the period ('.') are evaluated as an integer. If the integer 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 PROPID MUST be unique for different implementations or 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 (as specified in section [2.1.3.1.1.19](#)), 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 the **RecurrencePattern** field of the **AppointmentRecurrencePattern** structure ([\[MS-OXOCAL\]](#) section 2.2.1.44.5) in the

PidLidAppointmentRecur property ([\[MS-OXOCAL\]](#) section 2.2.1.44). 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
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 <15> 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 an X-MICROSOFT-CALSCALE value of "Hijri", the value for **PatternType** (as specified in [\[MS-OXOCAL\]](#) section 2.2.1.44.1) 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.

Imported PatternType Value	Hijri PatternType Value	Hijri CalendarType Value
0x0000	0x0000	0x0006

Imported PatternType Value	Hijri PatternType Value	Hijri CalendarType Value
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 the **RecurrencePattern** field of the **AppointmentRecurrencePattern** structure is nonzero, 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 the **RecurrencePattern** field of the **AppointmentRecurrencePattern** structure, 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 NOT<37> split surrogate pairs (as specified in [\[UNICODE5.1\]](#) section 2.5).

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 2.667) 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 (Unicode character U+000D) and line feed (Unicode character 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 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
IBias	See section 2.1.3.1.1.19.2.5

Field of the PidLidTimeZoneStruct structure	Value
IStandardBias	Set to 0x00000000
IDaylightBias	See section 2.1.3.1.1.19.3.5
stStandardDate	See sections 2.1.3.1.1.19.2.1 and 2.1.3.1.1.19.2.2
stDaylightDate	See sections 2.1.3.1.1.19.3.1 and 2.1.3.1.1.19.3.2
wStandardYear	Set to the wYear field of stStandardDate
wDaylightYear	Set to the wYear field of stDaylightDate

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
Major Version	Constant specified by [MS-OXOCAL]
Minor Version	Constant specified by [MS-OXOCAL]
cbHeader	Set to (0x0006 + 0x0002 * cchKeyName)
Reserved	Constant specified by [MS-OXOCAL]
cchKeyName	Set to the number of characters in KeyName
KeyName	See section 2.1.3.1.1.19.1
cRules	Set to the number of TZRule structures (as specified in [MS-OXOCAL] section 2.2.1.41.1) in the TZRules field. This value is equal to the number of time zone rules generated by parsing the STANDARD (section 2.1.3.1.1.19.2) and DAYLIGHT (section 2.1.3.1.1.19.3) subcomponents.

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

TZRule structure field	Value
Major Version	Constant specified by [MS-OXOCAL]
Minor Version	Constant specified by [MS-OXOCAL]
Reserved	Constant specified by [MS-OXOCAL]
TZRule flags	Set to 0x0002 for PidLidAppointmentTimeZoneDefinitionStartDisplay and PidLidAppointmentTimeZoneDefinitionEndDisplay . Set to 0x0003 for PidLidAppointmentTimeZoneDefinitionRecur .
wYear	For the first TZRule structure in the array, this field SHOULD be set to 0x0641 but MAY <u><45></u> be set to 0x0001. For subsequent TZRule structures, this field MUST be

TZRule structure field	Value
	set to the year that corresponds to the time zone rule.
X	Constant specified by [MS-OXOCAL]
IBias	Import the same as the IBias field of a PidLidTimeZoneStruct structure
IStandardBias	Import the same as the IStandardBias field of a PidLidTimeZoneStruct structure
IDaylightBias	Import the same as the IDaylightBias field of a PidLidTimeZoneStruct structure
stStandardDate	Import the same as the stStandardDate field of a PidLidTimeZoneStruct structure
stDaylightDate	Import the same as the stDaylightDate field of a PidLidTimeZoneStruct 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 (as specified in section [2.1.3.1.1.19.2.1](#)) 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 (as specified in section [2.1.3.1.1.19.2.2](#)), the fields of the **stStandardDate** field of the **PidLidTimeZoneStruct** structure are set according to the following table.

Field of PidLidTimeZoneStruct.stStandardDate	Value
wYear	Set as specified in section 2.1.3.1.1.19.2.2 .
wMonth	Set as specified in section 2.1.3.1.1.19.2.2 .

Field of PidLidTimeZoneStruct.stStandardDate	Value
wDayOfWeek	Set as specified in section 2.1.3.1.1.19.2.2. .
wDay	Set as specified in section 2.1.3.1.1.19.2.2.
wHour	The hour portion of DTSTART
wMinute	The minute portion of DTSTART
wSecond	The second portion of DTSTART
wMilliseconds	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** structure (as specified in [\[MS-DTYP\]](#)) and import the resulting value to the **stStandardDate** field, or MAY^{<56>} convert the value of the DTSTART property to a **SYSTEMTIME** structure and import the resulting value to the **stStandardDate** field.

Field of PidLidTimeZoneStruct.stStandardDate	Value
wYear	Set to 0x0000
wMonth	The month portion of DTSTART
wDayOfWeek	The day of the week of the date specified by DTSTART. Possible values are specified later in this section.
wDay	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.
wHour	The hour portion of DTSTART
wMinute	The minute portion of DTSTART
wSecond	The second portion of DTSTART
wMilliseconds	Set to 0x0000

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

wDayOfWeek	Meaning
0x0000	Sunday
0x0001	Monday
0x0002	Tuesday
0x0003	Wednesday

wDayOfWeek	Meaning
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.

wDay	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.

2.1.3.1.19.2.2 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 [2.1.3.1.19.2.1](#)). 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 PidLidTimeZoneStruct.stStandardDate	Value
wYear	Set to 0x0000
wMonth	The value of the BYMONTH recurrence part, or, if not present, the month portion of DTSTART property.
wDayOfWeek	The day of the week specified by the BYDAY recurrence part. See section 2.1.3.1.19.2.1 and section 2.1.3.2.1.6 .
wDay	The occurrence of the day of the week specified by the BYDAY recurrence part. See section 2.1.3.1.19.2.1 and section 2.1.3.2.1.6 .

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 PidLidTimeZoneStruct.stStandardDate	Value
wYear	Set to 0x0001
wMonth	The value of the BYMONTH recurrence part, or, if not present, the month portion of DTSTART property.
wDayOfWeek	Set to 0x0000.
wDay	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.

2.1.3.1.19.2.3 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 * (**PidLidTimeZoneStruct.IBias** + **PidLidTimeZoneStruct.ILDaylightBias**)).

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 * offsetMinutes), where offsetMinutes is the value of TZOFFSETTO in minutes.

Exporting from Calendar objects

This property MUST be the UTC-Offset representation of (-1 * (**PidLidTimeZoneStruct.IBias** + **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 * (**PidLidTimeZoneStruct.IBias** + **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 * offsetMinutes - **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 * (**PidLidTimeZoneStruct.IBias** + **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 (as specified in section [2.1.3.1.1.20.1.3](#)) 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 2.580) of a new **Attachment object** with properties specified in the following table.

Attachment object property	Value
PidTagAttachDataBinary	See the preceding paragraph
PidTagAttachEncoding ([MS-OXPROPS] section 2.582)	Set to an empty PtypBinary
PidTagAttachExtension ([MS-OXPROPS] section 2.583)	Set to the substring following the last instance of a '.' character (Unicode character U+002E) in X-Filename (section 2.1.3.1.1.20.1.4). If no instances of a period exist in X-Filename, set to a zero-length string ("").
PidTagAttachFilename ([MS-OXPROPS] section 2.584)	Set to the value of X-Filename (section 2.1.3.1.1.20.1.4)
PidTagAttachFlags ([MS-OXPROPS] section 2.585)	Set to 0x00000000
PidTagAttachLongFilename ([MS-OXPROPS] section 2.586)	Set to the value of X-Filename (section 2.1.3.1.1.20.1.4)
PidTagAttachMethod ([MS-OXPROPS] section 2.592)	Set to 0x00000001
PidTagAttachMimeType ([MS-OXPROPS] section 2.593)	Imported from FMTTYPE (section 2.1.3.1.1.20.1.2)
PidTagAttachmentContactPhoto ([MS-OXPROPS] section 2.588)	Set to FALSE
PidTagAttachmentFlags ([MS-OXPROPS] section 2.589)	Set to 0x00000000
PidTagAttachmentHidden ([MS-OXPROPS] section 2.590)	Set to FALSE

Attachment object property	Value
PidTagAttachmentLinkId ([MS-OXPROPS] section 2.591)	Set to 0x00000000
PidTagDisplayName	Set to the value of X-Filename (section 2.1.3.1.1.20.1.4)
PidTagExceptionEndTime ([MS-OXPROPS] section 2.675)	Set to 0x0CB34557A3DD4000
PidTagExceptionStartTime ([MS-OXPROPS] section 2.677)	Set to 0x0CB34557A3DD4000
PidTagRenderingPosition ([MS-OXPROPS] section 2.903)	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
PidTagAttachDataBinary	Set to an 8-bit text stream, containing the following text encoded in the active code page (line breaks are encoded as 0x0D followed by 0x0A): [InternetShortcut] URL=urivalue
PidTagAttachEncoding	Set to an empty PtypBinary
PidTagAttachExtension	Set to ".url"
PidTagAttachFilename	Set to the filename parsed from the URI with a.url extension added. With respect to [RFC3986] , the filename is the last segment in the hier-part of the URI.
PidTagAttachFlags	Set to 0x00000000
PidTagAttachLongFilename	Same as PidTagAttachFilename
PidTagAttachMethod	Set to 0x00000001
PidTagAttachMimeType	Set to the value of FMTTYPE (section 2.1.3.1.1.20.1.2)
PidTagAttachmentContactPhoto	Set to FALSE
PidTagAttachmentFlags	Set to 0x00000000
PidTagAttachmentHidden	Set to FALSE
PidTagAttachmentLinkId	Set to 0x00000000
PidTagDisplayName	Same as PidTagAttachFilename
PidTagExceptionEndTime	Set to 0x0CB34557A3DD4000

Attachment object property	Value
PidTagExceptionStartTime	Set to 0x0CB34557A3DD4000
PidTagRenderingPosition	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 2.5.78) 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
PidTagAttachmentFlags	MUST NOT have any bits set to 1 in the bit mask 0x00000007
PidTagAttachmentHidden	MUST be unset or, if set, MUST be FALSE
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 **PidTagAttachMimeType**.

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 ";" (Unicode character 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)	PidLidNonSendableBcc ([MS-OXPROPS] section 2.177)
ROOM	(any)	PidLidNonSendableBcc
(any)	OPT-PARTICIPANT	PidLidNonSendableCc ([MS-OXPROPS] section 2.178)
(any)	NON-PARTICIPANT	SHOULD ^{<78>} import to PidLidNonSendableBcc , MAY ^{<79>} import to PidLidNonSendableCc
(any)	(any)	PidLidNonSendableTo ([MS-OXPROPS] section 2.179)

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** ([\[MS-OXCDATA\]](#) 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
PidTagAddressType ([MS-OXPROPS] section 2.567)	Resolved from the address book (see above). In the case of a one-off, set to 'SMTP'.
PidTagDisplayName	Resolved from the address book (see above). In the case of a one-off, set to the value of the CN parameter.
PidTagDisplayType ([MS-OXPROPS] section 2.670)	Set to 0x00000000 ^{<82>}
PidTagEmailAddress ([MS-OXPROPS] section 2.672)	Resolved from the address book (see above). In the case of a one-off, set to the SMTP address parsed from the mailto URI.
PidTagEntryId ([MS-OXPROPS] section 2.674)	Resolved from the address book (see above). In the case of a one-off, use the one-off EntryID.
PidTagRecipientDisplayName ([MS-OXPROPS] section 2.888)	Copy of PidTagDisplayName ^{<83>}
PidTagRecipientEntryId ([MS-OXPROPS] section 2.889)	Copy of PidTagEntryId ^{<84>}
PidTagRecipientFlags ([MS-OXPROPS] section 2.890)	Set to 0x00000001 ^{<85>}
PidTagRecipientType ([MS-OXPROPS] section 2.898)	See the next table. ^{<86>}

Recipient Table Property	Value										
PidTagRecipientTrackStatus ([MS-OXPROPS] section 2.896)	Import from PARTSTAT as follows: <87> <table border="1"> <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										
PidTagRecipientTrackStatusTime ([MS-OXPROPS] section 2.897)	Import from X-MS-OLK-RESPTIME (as specified in section 2.1.3.1.1.20.2.6) if present. <88>										

The correct value of **PidTagRecipientType** SHOULD be determined based on the CUTYPE and ROLE (as specified in section [2.1.3.1.1.20.2.4](#)) 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
PidTagRecipientFlags	The bit denoted by 0x00000020 MUST be 0 and the bit denoted by 0x00000002 MUST be 0
PidTagRecipientType	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 2.231) 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

PidTagRecipientTrackStatus or PidLidResponseStatus	PARTSTAT
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.

PidTagRecipientType	ROLE
0x00000002	OPT-PARTICIPANT
0x00000003	NON-PARTICIPANT
(otherwise)	(omit) <code><101></code>

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 2.919) and **PidTagReplyRequested** ([\[MS-OXPROPS\]](#) section 2.906) 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 (Unicode character U+003B), comma (Unicode character U+002C), arabic semicolon (Unicode character U+061B), small semicolon (Unicode character U+FE54), full-width semicolon (Unicode character U+FF1B), SHOULD[<105>](#) be removed.
- All contiguous sequences of whitespace[<106>](#) characters SHOULD[<107>](#) be truncated to a single space (Unicode character 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 2.444).

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 2.999) as specified in the following table.

CLASS	PidTagSensitivity
PRIVATE	0x00000002
CONFIDENTIAL	0x00000003
PUBLIC	0x00000000
X-PERSONAL<111>	0x00000001<112>

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 2.609). 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 (Unicode character U+003B) SHOULD<115> be removed.
- All contiguous sequences of whitespace<116> characters SHOULD<117> be truncated to a single space (Unicode character 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 2.77).

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 2.645) 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 2.199).

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-MSCALENDAR-ALLDAYEVENT (section [2.1.3.1.1.20.41](#)).

If the DTEND and DURATION properties are not specified in the VEVENT, the value of DTSTART MAY [144](#) be used to derive the end time based on the format of the DTSTART property based on the following rules.

- If the format of the DTSTART property is a Date-Time, the end time is treated as being equal to the value of DTSTART, and is imported as specified in section [2.1.3.1.1.20.8](#).
- If the format of the DTSTART property is a Date, the end time is treated as being equal to the value of DTSTART + 1 day, and is imported as specified in section [2.1.3.1.1.20.8](#).

Exporting from Calendar objects

If the METHOD property of the VCALENDAR component is set to 'COUNTER', then **PidLidAppointmentProposedStartWhole** SHOULD [145](#) be exported as a new DTSTART property. For other values of METHOD, the **PidLidAppointmentStartWhole** of a Calendar object SHOULD [146](#) be exported as a DTSTART property.

If this is an all-day appointment, then this property SHOULD [147](#) 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 [148](#) 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 [149](#) be imported from the VTIMEZONE referenced by the TZID parameter.

Furthermore, **PidLidAppointmentTimeZoneDefinitionStartDisplay** SHOULD [150](#) 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** [151](#) 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<[152](#)> 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<[153](#)> 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<[154](#)> 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<155> be interpreted as a language tag as specified in [\[RFC1766\]](#) and stored in **PidTagMessageLocaleId** ([\[MS-OXPROPS\]](#) section 2.782) 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<156> 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<157> be gathered into the **DeletedInstanceDates** field of the **RecurrencePattern** structure embedded within the **AppointmentRecurrencePattern** structure ([\[MS-OXOCAL\]](#) section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([\[MS-OXOCAL\]](#) section 2.2.1.44) after the following validation:

- All EXDATES SHOULD<158> 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[<159>](#) be exported in place of an EXDATE. See section [2.1.3.1.1.20.39](#).

If there are entries in the **DeletedInstanceDates** field, the date-times of each day specified by the **DeletedInstanceDates** field SHOULD[<160>](#) 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[<161>](#) 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.[<162>](#)

Exporting from Calendar objects

The **PidTagLastModificationTime** ([\[MS-OXPROPS\]](#) section 2.753) of a Calendar object SHOULD[<163>](#) 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[<164>](#) be stripped of all carriage returns (Unicode character U+000D) and line feeds (Unicode character U+000A), and SHOULD[<165>](#) be truncated to a length of 255 WCHARS if its length exceeds 255 WCHARS. The truncation SHOULD NOT[<166>](#) split surrogate pairs. This property MUST be stored in **PidLidLocation** ([\[MS-OXPROPS\]](#) section 2.159).

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[<167>](#) be imported to the **PidNameLocationUrl** (section [2.2.3](#)) property.

Exporting to Calendar objects

This parameter MAY[<168>](#) 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 [`<169>`](#) 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 [`<170>`](#) 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
PidTagAddressType	Resolved from the address book (see previous paragraph).
PidTagDisplayName	Resolved from the address book (see previous paragraph).
PidTagDisplayType	Set to 0x00000000 <code><171></code>
PidTagEmailAddress	Resolved from the address book (see previous paragraph).
PidTagEntryId	Resolved from the address book (see previous paragraph).
PidTagRecipientDisplayName	Copy of PidTagDisplayName <code><172></code>
PidTagRecipientEntryId	Copy of PidTagEntryId <code><173></code>
PidTagRecipientFlags	Set to 0x00000003.
PidTagRecipientType	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<[174](#)> 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<[175](#)> be set to 'invalid:nomail'.

Recipient Table Property	Constraint
PidTagRecipientFlags	The bit denoted by 0x00000020 MUST be 0
PidTagRecipientFlags or PidTagRecipientType	The bit denoted by 0x00000002 of PidTagRecipientFlags MUST be 1 or The PidTagRecipientType 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 2.727) 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)

PRIORITY	PidTagImportance
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 [<176>](#) be gathered into the **ModifiedInstanceDates** field of the **RecurrencePattern** structure ([\[MS-OXOCAL\]](#) section 2.2.1.44.1) embedded within the **AppointmentRecurrencePattern** structure ([\[MS-OXOCAL\]](#) section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([\[MS-OXOCAL\]](#) section 2.2.1.44), 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 [<177>](#) be stored in the **ExceptionInfo** field of the **AppointmentRecurrencePattern** structure. The contents of each **ExceptionInfo** block MUST be set as specified in the following table.

ExceptionInfo Field	Value
StartDateTime	Set to the RDATE value, in the time zone specified by PidLidTimeZoneStruct
EndDateTime	Set to StartDateTime + the duration of the appointment
OriginalStartDate	Set to the paired EXDATE value, in the time zone specified by PidLidTimeZoneStruct
OverrideFlags	Set to 0x00000000
SubjectLength/Subject	(unset)
MeetingType	(unset)
ReminderDelta	(unset)
ReminderSet	(unset)
LocationLength/Location	(unset)
BusyStatus	(unset)
Attachment	(unset)
SubType	(unset)
AppointmentColor	(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
StartDateTime	Set to PidLidAppointmentStartWhole from the exception Calendar object, in the time zone specified by PidLidTimeZoneStruct

ExceptionInfo Field	Value
EndDateTime	Set to PidLidAppointmentEndWhole from the exception Calendar object, in the time zone specified by PidLidTimeZoneStruct
OriginalStartDate	Set to PidLidExceptionReplaceTime ([MS-OXPROPS] section 2.117) from the exception Calendar object, in the time zone specified by PidLidTimeZoneStruct
OverrideFlags	Set the appropriate flags specified in the next table.
SubjectLength/Subject	Set to PidTagSubject ([MS-OXPROPS] section 2.1021) from the exception Calendar object, leave unset if PidTagSubject is not present
MeetingType	(unset)
ReminderDelta	Set to PidLidReminderDelta ([MS-OXPROPS] section 2.218) from the exception Calendar object, leave unset if PidLidReminderDelta is not present
ReminderSet	Set to FALSE if PidLidReminderDelta is not present, leave unset otherwise
LocationLength/Location	Set to PidLidLocation from the exception Calendar object, leave unset if PidLidLocation is not present
BusyStatus	Set to PidLidBusyStatus ([MS-OXPROPS] section 2.47) from the exception Calendar object, leave unset if PidLidBusyStatus is not present
Attachment	(unset)
SubType	Set to PidLidAppointmentSubType from the exception Calendar object, leave unset if PidLidAppointmentSubType is not present
AppointmentColor	(unset)

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

OverrideFlags Flag	Meaning
0x0001	SubjectLength and Subject are set.
0x0004	ReminderDelta is set.
0x0008	ReminderSet is set.
0x0010	LocationLength and Location are set.
0x0020	BusyStatus is set.
0x0080	SubType is set.
0x0200	PidTagRtfCompressed ([MS-OXPROPS] section 2.930) or PidTagBody 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 **AppointmentRecurrencePattern** structure, the date-times of all instances of the recurrence pattern falling on the days specified by the **ModifiedInstanceDates** field in the **RecurrencePattern** structure SHOULD<178> 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<179> 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 [`<180>`](#) 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 [`<181>`](#) be created (with properties specified in the following table), and **PidTagAttachDataObject** ([\[MS-OXPROPS\]](#) section 2.581) SHOULD [`<182>`](#) be opened as a Calendar object and used to import this VEVENT.
- The **PidTagMessageClass** of this Calendar object SHOULD [`<183>`](#) be overwritten to 'IPM.OLE.CLASS.{00061055-0000-0000-C000-00000000046}'.
- The recurring VEVENT SHOULD [`<184>`](#) 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
PidTagAttachDataObject	Open this property as a Calendar object interface and import the VEVENT
PidTagAttachMethod	Set to 0x00000005
PidTagRenderingPosition	Set to 0xFFFFFFFF
PidTagDisplayName	Set to the PidTagSubject of this Calendar object.
PidTagExceptionStartTime	Set to the PidLidAppointmentStartWhole of this Calendar object, local to the time zone specified by PidLidTimeZoneStruct of this Calendar object.
PidTagAttachEncoding	Set to an empty PtypBinary
PidTagExceptionEndTime	Set to the PidLidAppointmentEndWhole of this Calendar object, local to the time zone specified by PidLidTimeZoneStruct of this Calendar object.
PidTagAttachmentFlags	Set to 0x00000002
PidTagAttachmentLinkId	Set to 0x00000000
PidTagAttachFlags	Set to 0x00000000
PidTagAttachmentHidden	Set to TRUE

Attachment Object Property	Value
PidTagAttachmentContactPhoto	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 2.142) as specified in section [2.1.3.1.1.20.26](#), then that date combined with the time in **PidLidStartRecurrenceTime** ([\[MS-OXPROPS\]](#) section 2.304) in the time zone specified by **PidLidTimeZoneStruct** MUST be exported as a RECURRENCE-ID.

In addition, exceptions to recurring appointments SHOULD [<185>](#) 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...
StartTime / MeetingType	Export as DTSTART (see section 2.1.3.1.1.20.10)
EndTime / MeetingType	Export as DTEND (see section 2.1.3.1.1.20.8)
fOriginalStartDate	Export as RECURRENCE-ID
SubjectLength / Subject	Export as SUMMARY (see section 2.1.3.1.1.20.24), if Subject is set
ReminderDelta / ReminderSet	Export as a VALARM sub-component (see section 2.1.3.1.1.20.62), if ReminderDelta is set and if ReminderSet is not FALSE
LocationLength / Location	Export as LOCATION (see section 2.1.3.1.1.20.15), if Location is set
BusyStatus	Export as TRANSP (see section 2.1.3.1.1.20.25) and X-MICROSOFT-CDO-BUSYSTATUS (see section 2.1.3.1.1.20.31), if BusyStatus 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 [`<186>`](#) 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 [`<187>`](#) be parsed as a comma-delimited list of strings into a string array. For each string in the array:

- All semicolons (Unicode character U+003B) MUST be filtered out.
- All adjacent sequences of whitespace [`<188>`](#) MUST be compressed to a single space (Unicode character U+0020).
- All whitespace [`<189>`](#) 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 [`<190>`](#) be added to a list delimited by ";" (Unicode character U+003B followed by U+0020) in **PidLidNonSendableBcc**.

Exporting from Calendar objects

The semicolon-delimited entries in **PidLidNonSendableBcc** SHOULD [`<191>`](#) 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 [`<192>`](#) 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 [`<193>`](#) 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 [`<194>`](#) be stripped of all carriage returns (Unicode character U+000D) and line feeds (Unicode character U+000A), and SHOULD [`<195>`](#) be truncated to a length of 255 WCHARS if its length exceeds 255 WCHARS. The truncation SHOULD NOT [`<196>`](#) split surrogate pairs. This property MUST be stored in **PidTagSubject**. If this property could not be imported, **PidTagSubject** SHOULD [`<197>`](#) 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 [`<198>`](#) 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 [`<199>`](#) 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 [`<200>`](#) 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<201> be imported into **PidLidBusyStatus** as specified in the following table.

STATUS	PidLidBusyStatus
TRANSPARENT	0x00000000
OPAQUE	0x00000002

Exporting from Calendar objects

This property SHOULD<202> be exported from **PidLidBusyStatus** as specified in the following table.

PidLidBusyStatus	STATUS
0x00000000	TRANSPARENT
0x00000001	OPAQUE
0x00000002	OPAQUE
0x00000003	OPAQUE
0x00000004 <u><203></u>	TRANSPARENT

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) [<204>](#) "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 **InstanceId** 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, 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, 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 [<205>](#) 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 [<206>](#) 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 [<207>](#) time zones, then this appointment SHOULD [<208>](#) be imported as an all-day appointment. Specifically, **PidLidAppointmentSubType** SHOULD [<209>](#) be set to 0x00000001 and **PidLidAppointmentStartWhole** and **PidLidAppointmentEndWhole** SHOULD [<210>](#) be set to fall on midnight of the current system time zone (in UTC).

Exporting from Calendar objects

This property SHOULD NOT [<211>](#) 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 [<212>](#) be imported into **PidLidAppointmentSequence**.

Exporting from Calendar objects

This property SHOULD NOT [<213>](#) 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 [<214>](#) be imported as **PidLidAttendeeCriticalChange**.

Exporting from Calendar objects

PidLidAttendeeCriticalChange MAY [<215>](#) 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 [<216>](#) be mapped into **PidLidBusyStatus** as specified by the following table.

X-MICROSOFT-CDO-BUSYSTATUS	PidLidBusyStatus
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.

X-MICROSOFT-CDO-IMPORTANCE	PidTagImportance
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 [`<217>`](#) 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 [`<218>`](#) be imported into **PidLidIntendedBusyStatus** ([\[MS-OXPROPS\]](#) section 2.151) 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 present, the value of the **PidLidBusyStatus** property ([\[MS-OXOCAL\]](#) section 2.2.1.2) MAY [`<219>`](#) be set to 0x00000001.

If the METHOD property is REQUEST and an X-MICROSOFT-CDO-INTENDEDSTATUS property is absent, then **PidLidIntendedBusyStatus** SHOULD [`<220>`](#) copy the value of **PidLidBusyStatus**,

defaulting to 0x00000002 if **PidLidBusyStatus** was not set, and **PidLidBusyStatus** SHOULD [<221>](#) be set to 0x00000001.

Exporting from Calendar objects

If the METHOD property is REQUEST, **PidLidIntendedBusyStatus** SHOULD [<222>](#) 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 [<223>](#) be directly imported to and exported from **PidTagOwnerAppointmentId** ([\[MS-OXPROPS\]](#) section 2.845).

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 [<224>](#) be imported as **PidLidOwnerCriticalChange**.

Exporting from Calendar objects

PidLidOwnerCriticalChange MAY [<225>](#) 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 [<226>](#) be imported as **PidLidAppointmentReplyTime**.

Exporting from Calendar objects

PidLidAppointmentReplyTime MAY<227> 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<228> 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<229> 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 the **RecurrencePattern** field of the **AppointmentRecurrencePattern** structure ([\[MS-OXOCAL\]](#) section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([\[MS-OXOCAL\]](#) section 2.2.1.44) is non-zero or if the **PatternType** field is 0x000A or 0x000B, this property SHOULD<230> 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 2.135) MUST be set to TRUE regardless of the value of X-MICROSOFT-ISDRAFT.

For iCalendar files with a method of publish, **PidLidFInvited** SHOULD [<231>](#) 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 [<232>](#) 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. [<233>](#) 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<234> 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-MSCALENDAR-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<235> 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-MSCALENDAR-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<236> 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 [<237>](#) 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 [<238>](#) 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 [<239>](#) 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 [<240>](#) be imported (in UTC) to **PidLidAppointmentSequenceTime** ([\[MS-OXPROPS\]](#) section 2.26).

Exporting from Calendar objects

PidLidAppointmentSequenceTime SHOULD [<241>](#) 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-AUTOFILLLOCATION

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 [<242>](#) 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 [<243>](#) 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 [<244>](#) be directly imported to and exported from **PidLidCollaborateDoc** ([\[MS-OXPROPS\]](#) section 2.61).

2.1.3.1.1.20.52 Property: X-MS-OLK-CONFCHECK

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 [<245>](#) 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^{<246>} 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^{<247>} be directly imported to and exported from **PidLidDirectory** ([\[MS-OXPROPS\]](#) section 2.94).

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^{<248>} be directly imported to and exported from **PidLidMeetingWorkspaceUrl** ([\[MS-OXPROPS\]](#) section 2.171).

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^{<249>} be directly imported to and exported from **PidLidNetShowUrl** ([\[MS-OXPROPS\]](#) section 2.175).

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 [<250>](#) be directly imported to and exported from **PidLidOnlinePassword** ([\[MS-OXPROPS\]](#) section 2.193).

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 [<251>](#) be directly imported to and exported from **PidLidOrganizerAlias** ([\[MS-OXPROPS\]](#) section 2.195).

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 [<252>](#) be directly mapped to **PidLidAppointmentEndWhole**, and **PidLidAppointmentDuration** SHOULD [<253>](#) 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 [<254>](#) be directly mapped to **PidLidAppointmentStartWhole**, and

PidLidAppointmentDuration SHOULD [<255>](#) 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 [<256>](#) be parsed as a valid mailto URI, as specified in [\[RFC2368\]](#). The resulting SMTP address SHOULD [<257>](#) 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) SHOULD [<258>](#) be created using the SMTP address and the CN parameter. If resolved successfully, the Address Book object SHOULD [<259>](#) be imported into **PidTagSenderAddressType** ([\[MS-OXPROPS\]](#) section 2.989), **PidTagSenderEmailAddress** ([\[MS-OXPROPS\]](#) section 2.990), **PidTagSenderEntryId** ([\[MS-OXPROPS\]](#) section 2.991), and **PidTagSenderName** ([\[MS-OXPROPS\]](#) section 2.993).

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 [<260>](#) be a mailto URI, as specified in [\[RFC2368\]](#), with the SMTP address of the Address Book object, as specified in [\[MS-OXOABK\]](#), referenced by **PidTagSenderEntryId**. If the Address Book object does not have an SMTP address, then the value of the property SHOULD [<261>](#) 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 [<262>](#) 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
PidLidReminderDelta	If TRIGGER is specified as a Duration, PidLidReminderDelta 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, PidLidReminderDelta SHOULD <code><263></code> be set to the difference in minutes between DTSTART and the value of TRIGGER. If no such TRIGGER property could be parsed, PidLidReminderDelta SHOULD <code><264></code> be set to 0x0000000F for non-all day appointments and 0x00000438 for all day appointments.
PidLidReminderTime ([MS-OXPROPS] section 2.224)	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.
PidLidReminderSignalTime ([MS-OXPROPS] section 2.223)	If TRIGGER is specified as a Duration, PidLidReminderSignalTime SHOULD <code><265></code> be set to PidLidReminderDelta minutes earlier than PidLidReminderTime . If TRIGGER is specified as a Date-Time, PidLidReminderSignalTime SHOULD <code><266></code> be set to the value of TRIGGER in UTC. If PidLidReminderTime is not set, then this property SHOULD NOT be set.
PidLidReminderSet ([MS-OXPROPS] section 2.222)	MUST be set to TRUE if and only if PidLidReminderDelta was successfully parsed from a TRIGGER property and PidLidReminderTime 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 ([RFC2445] section 4.3.6) representing the number of minutes specified by PidLidReminderDelta . If PidLidReminderDelta 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 2.1.3.2.2.1 .
WEEKLY	The appointment occurs every <interval> weeks. Supported configurations of WEEKLY recurrences are specified in section 2.1.3.2.2.2 .
MONTHLY	The appointment occurs every <interval> months. Supported configurations of MONTHLY recurrences are specified in section 2.1.3.2.2.3 and section 2.1.3.2.2.4 .
YEARLY	The appointment occurs every <interval> years. Supported configurations of YEARLY recurrences are specified in section 2.1.3.2.2.5 and section 2.1.3.2.2.6 .

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<267>

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[<268>](#) 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[<269>](#) 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 [\[270\]](#) be mapped into the **AppointmentRecurrencePattern** structure ([\[MS-OXOCAL\]](#) section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([\[MS-OXOCAL\]](#) section 2.2.1.44).

Implementations SHOULD gracefully fail to map any recurrences that do not fit the templates enumerated in this section.

Once a recurrence has been successfully mapped into the **AppointmentRecurrencePattern** structure, implementations SHOULD [\[271\]](#) also set the **PidLidClipStart** property ([\[MS-OXOCAL\]](#) section 2.2.1.14) to the value of the **StartDate** field of the **AppointmentRecurrencePattern** structure and set the **PidLidClipEnd** property ([\[MS-OXOCAL\]](#) section 2.2.1.15) to the value of the **EndDate** field of the **AppointmentRecurrencePattern** structure.

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
                     = "SU" / "MO" / "TU" / "WE" / "TH" / "FR" / "SA"

weeknum            = "-1" / "1" / "2" / "3" / "4"
byday-nth-list     = dayofweek
                     =/ "SA,SU"                  ; Any ordering
                     =/ "MO,TU,WE,TH,FR"        ; Any ordering
                     =/ "SU,MO,TU,WE,TH,FR,SA"  ; Any ordering
byday-nth-list     = year month day "T" hour minute second ["Z"]
                     = 4DIGIT
year               = 2DIGIT
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 [<272>](#) 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
ReaderVersion	Set to 0x3004
WriterVersion	Set to 0x3004
RecurFrequency	Set to 0x200A
PatternType	Set to 0x0000. Can be overridden by X-MICROSOFT-CALSCALE, see section 2.1.3.1.1.8 .
CalendarType	Imported from X-MICROSOFT-CALSCALE (see section 2.1.3.1.1.8).
FirstDateTime	Set as specified in [MS-OXOCAL] section 2.2.1.44.1.

AppointmentRecurrencePattern Field	Value
Period	Set to (1440 * INTERVAL)
SlidingFlag	Set to 0x00000000
PatternTypeSpecific.Week.Sa-Su	(unset)
PatternTypeSpecific.Month.Day	(unset)
PatternTypeSpecific.MonthNth.Sa-Su	(unset)
PatternTypeSpecific.MonthNth.N	(unset)
EndType	If the recurrence is infinite, set EndType to 0x00002023. If the recurrence is specified with a COUNT, set EndType to 0x00002022. Otherwise, set EndType to 0x00002021.
OccurrenceCount	Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set OccurrenceCount to 0x0000000A.
FirstDOW	Set to the correct value based on WKST (see the following table for how to map WKST values to FirstDOW values)
DeletedInstanceCount / DeletedInstanceDates	See section 2.1.3.1.1.20.13
ModifiedInstanceCount / ModifiedInstanceDates	See section 2.1.3.1.1.20.18
StartDate	Set to the date portion of DTSTART, in the time zone specified by PidLidTimeZoneStruct . This date is stored in minutes after midnight January 1, 1601. Note that this value MUST always be evenly divisible by 1440.
EndDate	Set to the start date of the last instance of a recurrence, in the time zone specified by PidLidTimeZoneStruct . This date is stored in minutes after midnight January 1, 1601. If the recurrence is infinite, set EndDate to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF.
ReaderVersion2	Set to 0x00003006
WriterVersion2	Set to 0x00003009
StartTimeOffset	Set to (60*BYHOUR + BYMINUTE)
EndTimeOffset	Set to (StartTimeOffset + PidLidAppointmentDuration)
ExceptionCount / ExceptionInfo	See section 2.1.3.1.1.20.18
(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 **AppointmentRecurrencePattern** structure ([\[MS-OXOCAL\]](#) section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([\[MS-OXOCAL\]](#) section 2.2.1.44) SHOULD [<273>](#) 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 <274>
(any)	0x0001	RRULE <275>
0x0001	(any)	RRULE
0x0002	(any)	RRULE
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

CalendarType field	PatternType field	Recurrence property
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 2.1.3.2.2.1)
0x0001	(any)	Weekly Recurrence (section 2.1.3.2.2.2)
0x0002	(not evenly divisible by 12)	Monthly Recurrence (section 2.1.3.2.2.3)
0x0002	(evenly divisible by 12)	Yearly Recurrence (section 2.1.3.2.2.5)
0x0003	(not evenly divisible by 12)	Monthly Nth Recurrence (section 2.1.3.2.2.4)
0x0003	(evenly divisible by 12)	Yearly Nth Recurrence (section 2.1.3.2.2.6)
0x000A	(not evenly divisible by 12)	Monthly Recurrence (section 2.1.3.2.2.3)
0x000A	(evenly divisible by 12)	Yearly Recurrence (section 2.1.3.2.2.5)
0x000B	(not evenly divisible by 12)	Monthly Nth Recurrence (section 2.1.3.2.2.4)
0x000B	(evenly divisible by 12)	Yearly Nth Recurrence (section 2.1.3.2.2.6)

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 OccurrenceCount . Otherwise, omit this recurrence part.

Recurrence Part	Value
UNTIL	If EndType is 0x00002021, SHOULD <276> be set to (EndDate + StartTimeOffset), converted from the time zone specified by PidLidTimeZoneStruct to the UTC time zone. Alternatively, MAY <277> be set to midnight on the date specified by EndDate . If EndType is not 0x00002021, omit this recurrence part.
WKST	The WKST recurrence part SHOULD <278> 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 European Union countries). 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[<279>](#) 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
ReaderVersion	Set to 0x3004
WriterVersion	Set to 0x3004
RecurFrequency	Set to 0x200B

AppointmentRecurrencePattern field	Value
PatternType	Set to 0x0001. Can be overridden by X-MICROSOFT-CALSCALE, see section 2.1.3.1.1.8 .
CalendarType	Imported from X-MICROSOFT-CALSCALE (see section 2.1.3.1.1.8).
FirstDateTime	Set as specified in [MS-OXOCAL] section 2.2.1.44.1.
Period	Set to the value of INTERVAL
SlidingFlag	Set to 0x00000000
PatternTypeSpecific.Week.Sa-Su	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 PidLidTimeZoneStruct) MUST be used.
PatternTypeSpecific.Month.Day	(unset)
PatternTypeSpecific.MonthNth.Sa-Su	(unset)
PatternTypeSpecific.MonthNth.N	(unset)
EndType	If the recurrence is infinite, set EndType to 0x00002023. If the recurrence is specified with a COUNT, set EndType to 0x00002022. Otherwise, set EndType to 0x00002021.
OccurrenceCount	Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set OccurrenceCount to 0x0000000A.
FirstDOW	Set to the correct value based on WKST as specified in section 2.1.3.2.2.1 .
DeletedInstanceCount / DeletedInstanceDates	See section 2.1.3.1.1.20.13
ModifiedInstanceCount / ModifiedInstanceDates	See section 2.1.3.1.1.20.18
StartDate	Set to the date portion of DTSTART, in the time zone specified by PidLidTimeZoneStruct . This date is stored in minutes after midnight Jan 1, 1601. Note that this value MUST always be evenly divisible by 1440.
EndDate	Set to the start date of the last instance of a recurrence, in the time zone specified by PidLidTimeZoneStruct . This date is stored in minutes after midnight January 1, 1601. If the recurrence is infinite, set EndDate to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF.
ReaderVersion2	Set to 0x00003006
WriterVersion2	Set to 0x00003009
StartTimeOffset	Set to (60*BYHOUR + BYMINUTE)

AppointmentRecurrencePattern field	Value
EndTimeOffset	Set to (StartTimeOffset + PidLidAppointmentDuration)
ExceptionCount / ExceptionInfo	See section 2.1.3.1.1.20.18
(ReservedBlocks and ExtendedExceptions)	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 **AppointmentRecurrencePattern** structure ([MS-OXOCAL] section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([MS-OXOCAL] section 2.2.1.44) SHOULD<280> 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 PatternTypeSpecific.Week.Sa-Su bitmask.
COUNT	If EndType is 0x00002022, set to OccurrenceCount . Otherwise, omit this recurrence part.
UNTIL	If EndType is 0x00002021, SHOULD<281> be set to (EndDate + StartTimeOffset), converted from the time zone specified by PidLidTimeZoneStruct to the UTC time zone. Alternatively, MAY<282> be set to midnight on the date specified by EndDate . If EndType is not 0x00002021, omit this recurrence part.
WKST	If Period is greater than 1, FirstDOW MUST be exported as the WKST recurrence part as

Recurrence part	Value
	specified in section 2.1.3.2.2.1 . Otherwise, the WKST recurrence part SHOULD 283 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 [284](#) 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
ReaderVersion	Set to 0x3004
WriterVersion	Set to 0x3004
RecurFrequency	Set to 0x200C. If the INTERVAL is evenly divisible by 12, RecurFrequency MAY 285 be set to 0x200D.
PatternType	Set to 0x0002. Can be overridden by X-MICROSOFT-CALSCALE, see section 2.1.3.1.1.8 .
CalendarType	Imported from X-MICROSOFT-CALSCALE (see section 2.1.3.1.1.8).
FirstDateTime	Set as specified in [MS-OXOCAL] section 2.2.1.44.1.
Period	Set to the value of INTERVAL
SlidingFlag	Set to 0x00000000

AppointmentRecurrencePattern field	Value
PatternTypeSpecific.Week.Sa-Su	(unset)
PatternTypeSpecific.Month.Day	Set to the value of BYMONTHDAY. If the value of BYMONTHDAY is -1, PatternTypeSpecific.Month.Day SHOULD< 286 > be set to 0x0000001F.
PatternTypeSpecific.MonthNth.Sa-Su	(unset)
PatternTypeSpecific.MonthNth.N	(unset)
EndType	If the recurrence is infinite, set EndType to 0x00002023. If the recurrence is specified with a COUNT, set EndType to 0x00002022. Otherwise, set EndType to 0x00002021.
OccurrenceCount	Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set OccurrenceCount to 0x0000000A.
FirstDOW	Set to the correct value based on WKST as specified in section 2.1.3.2.2.1 .
DeletedInstanceCount / DeletedInstanceDates	See section 2.1.3.1.1.20.13 .
ModifiedInstanceCount / ModifiedInstanceDates	See section 2.1.3.1.1.20.18 .
StartDate	Set to the date portion of DTSTART, in the time zone specified by PidLidTimeZoneStruct . 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.
EndDate	Set to the start date of the last instance of a recurrence, in the time zone specified by PidLidTimeZoneStruct . This date is stored in minutes after midnight Jan 1, 1601. If the recurrence is infinite, set EndDate to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF.
ReaderVersion2	Set to 0x00003006
WriterVersion2	Set to 0x00003009
StartTimeOffset	Set to (60*BYHOUR + BYMINUTE)
EndTimeOffset	Set to (StartTimeOffset + PidLidAppointmentDuration)
ExceptionCount / ExceptionInfo	See section 2.1.3.1.1.20.18
(ReservedBlocks and ExtendedExceptions)	Refer to [MS-OXOCAL]

Exporting from Calendar objects

The **AppointmentRecurrencePattern** structure ([MS-OXOCAL] section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([MS-OXOCAL] section 2.2.1.44) SHOULD<[287](#)> 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 Period . If the value is 1, omit this recurrence part.
BYMONTHDAY	Set to PatternTypeSpecific.Month.Day . If PatternTypeSpecific.Month.Day is 0x0000001F, BYMONTHDAY SHOULD <288> be set to -1.
COUNT	If EndType is 0x00002022, set to OccurrenceCount . Otherwise, omit this recurrence part.
UNTIL	If EndType is 0x00002021, SHOULD <289> be set to (EndDate + StartTimeOffset), converted from the time zone specified by PidLidTimeZoneStruct to the UTC time zone. Alternatively, MAY <290> be set to midnight on the date specified by EndDate . If EndType is not 0x00002021, omit this recurrence part.
WKST	The WKST recurrence part SHOULD <291> 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[<292>](#) 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
ReaderVersion	Set to 0x3004
WriterVersion	Set to 0x3004
RecurFrequency	Set to 0x200C. If the INTERVAL is evenly divisible by 12, RecurFrequency MAY <293> be set to 0x200D.
PatternType	Set to 0x0003. Can be overridden by X-MICROSOFT-CALSCALE, see section 2.1.3.1.1.8 .
CalendarType	Imported from X-MICROSOFT-CALSCALE (see section 2.1.3.1.1.8).
FirstDateTime	Set as specified in [MS-OXOCAL] section 2.2.1.44.1.
Period	Set to the value of INTERVAL
SlidingFlag	Set to 0x00000000
PatternTypeSpecific.Week.Sa-Su	(unset)
PatternTypeSpecific.Month.Day	(unset)
PatternTypeSpecific.MonthNth.Sa-Su	Set to a bitmask representation of BYDAY as specified in section 2.1.3.2.2.2 .
PatternTypeSpecific.MonthNth.N	Set to the value of BYSETPOS. If the value of BYSETPOS is -1, PatternTypeSpecific.MonthNth.N MUST be set to 0x00000005.
EndType	If the recurrence is infinite, set EndType to 0x00002023. If the recurrence is specified with a COUNT, set EndType to 0x00002022. Otherwise, set EndType to 0x00002021.
OccurrenceCount	Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set OccurrenceCount to 0x0000000A.
FirstDOW	Set to the correct value based on WKST as specified in section 2.1.3.2.2.1 .
DeletedInstanceCount / DeletedInstanceDates	See section 2.1.3.1.1.20.13
ModifiedInstanceCount / ModifiedInstanceDates	See section 2.1.3.1.1.20.18
StartDate	Set to the date portion of DTSTART, in the time zone specified by PidLidTimeZoneStruct . This date is stored in minutes after midnight January 1, 1601. Note that this value MUST always be evenly divisible by 1440.
EndDate	Set to the start date of the last instance of a recurrence, in the time zone specified by PidLidTimeZoneStruct . This date is stored in minutes after midnight January 1, 1601. If the recurrence is infinite, set EndDate to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF.

AppointmentRecurrencePattern field	Value
ReaderVersion2	Set to 0x00003006
WriterVersion2	Set to 0x00003009
StartTimeOffset	Set to (60*BYHOUR + BYMINUTE)
EndTimeOffset	Set to (StartTimeOffset + PidLidAppointmentDuration)
ExceptionCount / ExceptionInfo	See section 2.1.3.1.1.20.18
(ReservedBlocks and ExtendedExceptions)	Refer to [MS-OXOCAL]

Exporting from Calendar objects

The **AppointmentRecurrencePattern** structure ([MS-OXOCAL] section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([MS-OXOCAL] section 2.2.1.44) SHOULD<294> 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 Period . If the value is 1, omit this recurrence part.
BYDAY	Set to the BYDAY representation of the PatternTypeSpecific.MonthNth.Sa-Su bitmask as specified in section 2.1.3.2.2.2 .
BYSETPOS	Set to PatternTypeSpecific.MonthNth.N . If PatternTypeSpecific.MonthNth.N is 0x00000005, set BYSETPOS to -1.
COUNT	If EndType is 0x00002022, set to OccurrenceCount . Otherwise, omit this recurrence part.
UNTIL	If EndType is 0x00002021, SHOULD<295> be set to (EndDate + StartTimeOffset), converted from the time zone specified by PidLidTimeZoneStruct to the UTC time zone. Alternatively, MAY<296> be set to midnight on the date specified by EndDate . If EndType is not 0x00002021, omit this recurrence part.
WKST	The WKST recurrence part SHOULD<297> 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 [298](#) 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
ReaderVersion	Set to 0x3004
WriterVersion	Set to 0x3004
RecurFrequency	Set to 0x200D. If the INTERVAL is not 1, RecurFrequency SHOULD 299 be set to 0x200C.
PatternType	Set to 0x0002. Can be overridden by X-MICROSOFT-CALSCALE, see section 2.1.3.1.1.8 .
CalendarType	Imported from X-MICROSOFT-CALSCALE (see section 2.1.3.1.1.8).
FirstDateTime	Set as specified in [MS-OXOCAL] section 2.2.1.44.1.
Period	Set to (12 * INTERVAL)
SlidingFlag	Set to 0x00000000
PatternTypeSpecific.Week.Sa-Su	(unset)
PatternTypeSpecific.Month.Day	Set to the value of BYMONTHDAY. If the value of BYMONTHDAY is -1, PatternTypeSpecific.Month.Day SHOULD 300 be set to 0x0000001F.
PatternTypeSpecific.MonthNth.Sa-Su	(unset)
PatternTypeSpecific.MonthNth.N	(unset)
EndType	If the recurrence is infinite, set EndType to 0x00002023. If the recurrence is specified with a COUNT, set EndType to 0x00002022. Otherwise, set EndType to 0x00002021.

AppointmentRecurrencePattern field	Value
OccurrenceCount	Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set OccurrenceCount to 0x0000000A.
FirstDOW	Set to the correct value based on WKST as specified in section 2.1.3.2.2.1 .
DeletedInstanceCount / DeletedInstanceDates	See section 2.1.3.1.1.20.13
ModifiedInstanceCount / ModifiedInstanceDates	See section 2.1.3.1.1.20.18
StartDate	Set to the date portion of DTSTART, in the time zone specified by PidLidTimeZoneStruct . 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.
EndDate	Set to the start date of the last instance of a recurrence, in the time zone specified by PidLidTimeZoneStruct . This date is stored in minutes after midnight Jan 1, 1601. If the recurrence is infinite, set EndDate to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF.
ReaderVersion2	Set to 0x00003006
WriterVersion2	Set to 0x00003009
StartTimeOffset	Set to (60*BYHOUR + BYMINUTE)
EndTimeOffset	Set to (StartTimeOffset + PidLidAppointmentDuration)
ExceptionCount / ExceptionInfo	See section 2.1.3.1.1.20.18
(ReservedBlocks and ExtendedExceptions)	Refer to [MS-OXOCAL]

Exporting from Calendar objects

The **AppointmentRecurrencePattern** structure ([MS-OXOCAL] section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([MS-OXOCAL] section 2.2.1.44) SHOULD~~<301>~~ 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'

Recurrence part	Value
INTERVAL	Set to (Period / 12). If the value is 1, omit this recurrence part.
BYMONTHDAY	Set to PatternTypeSpecific.Month.Day . If PatternTypeSpecific.Month.Day is 0x0000001F, BYMONTHDAY SHOULD <302> be set to -1.
BYMONTH	Set to the month from FirstDateTime .
COUNT	If EndType is 0x00002022, set to OccurrenceCount . Otherwise, omit this recurrence part.
UNTIL	If EndType is 0x00002021, SHOULD <303> be set to (EndDate + StartTimeOffset), converted from the time zone specified by PidLidTimeZoneStruct to the UTC time zone. Alternatively, MAY <304> be set to midnight on the date specified by EndDate . If EndType is not 0x00002021, omit this recurrence part.
WKST	The WKST recurrence part SHOULD <305> 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[<306>](#) 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
ReaderVersion	Set to 0x3004
WriterVersion	Set to 0x3004

AppointmentRecurrencePattern field	Value
RecurFrequency	Set to 0x200D. If the INTERVAL is not 1, RecurFrequency SHOULD<307> be set to 0x200C.
PatternType	Set to 0x0003. Can be overridden by X-MICROSOFT-CALSCALE, see section 2.1.3.1.1.8 .
CalendarType	Imported from X-MICROSOFT-CALSCALE (see section 2.1.3.1.1.8).
FirstDateTime	Set as specified in [MS-OXOCAL] section 2.2.1.44.1.
Period	Set to (12 * INTERVAL)
SlidingFlag	Set to 0x00000000
PatternTypeSpecific.Week.Sa-Su	(unset)
PatternTypeSpecific.Month.Day	(unset)
PatternTypeSpecific.MonthNth.Sa-Su	Set to a bitmask representation of BYDAY as specified in section 2.1.3.2.2.2 .
PatternTypeSpecific.MonthNth.N	Set to the value of BYSETPOS. If the value of BYSETPOS is -1, PatternTypeSpecific.MonthNth.N MUST be set to 0x00000005.
EndType	If the recurrence is infinite, set EndType to 0x00002023. If the recurrence is specified with a COUNT, set EndType to 0x00002022. Otherwise, set EndType to 0x00002021.
OccurrenceCount	Set to the number of occurrences of the recurrence based on UNTIL or COUNT. If the recurrence is infinite, set OccurrenceCount to 0x0000000A.
FirstDOW	Set to the correct value based on WKST as specified in section 2.1.3.2.2.1 .
DeletedInstanceCount / DeletedInstanceDates	See section 2.1.3.1.1.20.13
ModifiedInstanceCount / ModifiedInstanceDates	See section 2.1.3.1.1.20.18
StartDate	Set to the date portion of DTSTART, in the time zone specified by PidLidTimeZoneStruct . 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.
EndDate	Set to the start date of the last instance of a recurrence, in the time zone specified by PidLidTimeZoneStruct . This date is stored in minutes after midnight Jan 1, 1601. If the recurrence is infinite, set EndDate to 0x5AE980DF. Note that this value MUST always be evenly divisible by 1440, except for the special value 0x5AE980DF.
ReaderVersion2	Set to 0x00003006

AppointmentRecurrencePattern field	Value
WriterVersion2	Set to 0x00003009
StartTimeOffset	Set to (60*BYHOUR + BYMINUTE)
EndTimeOffset	Set to (StartTimeOffset + PidLidAppointmentDuration)
ExceptionCount / ExceptionInfo	See section 2.1.3.1.1.20.18
(ReservedBlocks and ExtendedExceptions)	Refer to [MS-OXOCAL]

Exporting from Calendar objects

The **AppointmentRecurrencePattern** structure ([MS-OXOCAL] section 2.2.1.44.5) in the **PidLidAppointmentRecur** property ([MS-OXOCAL] section 2.2.1.44) SHOULD<308> 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 (Period / 12). If the value is 1, omit this recurrence part.
BYDAY	Set to the BYDAY representation of the PatternTypeSpecific.MonthNth.Sa-Su bitmask as specified in section 2.1.3.2.2.2 .
BYSETPOS	Set to PatternTypeSpecific.MonthNth.N . If PatternTypeSpecific.MonthNth.N is 0x00000005, set BYSETPOS to -1.
BYMONTH	Set to the month from FirstDateTime .
COUNT	If EndType is 0x00002022, set to OccurrenceCount . Otherwise, omit this recurrence part.
UNTIL	If EndType is 0x00002021, SHOULD<309> be set to (EndDate + StartTimeOffset), converted from the time zone specified by PidLidTimeZoneStruct to the UTC time zone. Alternatively, MAY<310> be set to midnight on the date specified by EndDate . If EndType is not 0x00002021, omit this recurrence part.
WKST	The WKST recurrence part SHOULD<311> 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 PROPID 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 [312](#) be treated as a UTC Date-time. Instead, only the year, month, and day of the Date-time SHOULD [313](#) be retained, and the UNTIL recurrence part SHOULD [314](#) 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 [315](#) set additional properties on the Calendar object, as specified in the following table.

Property	Value
PidLidInboundICalStream (section 2.2.1)	The value of this property is set to the contents of the MIME part of the original MIME message that has a Content-Type header value of "text/calendar".
PidLidSingleBodyICal (section 2.2.2)	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 algorithm 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 2.148) 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 2.300) 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 2.450) 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 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.

Property name	Value
PidTagDisplayName	Birthdays

The following table lists the properties on the Calendar object for Elizabeth's Birthday.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentCountForProposal	FALSE
PidLidAppointmentDuration	1440
PidLidAppointmentEndWhole	07:00:00.000 AM 10/13/1975
PidLidAppointmentNotAllowPropose	FALSE
PidLidAppointmentRecur	cb: 80 lpb: 043004300D200200000A0FF05000C000000000000000C00000023200000A000000000000000 00000000000000080B4BF0BDF80E95A06300000093000000000000A005000000000000000000 000000
PidLidAppointmentSequence	0

Property name	Value
PidLidAp pointmentStartW hole	07:00:00.000 AM 10/12/1975
PidLidAp pointmentStateFlags	0
PidLidAp pointmentSubType	TRUE
PidLidBu sinessStatus	0
PidLidCl eanGlob alObject Id	cb: 56 lpb: 040000008200E00074C5B7101A82E0080000000020C397BAB068C80100000000000000001000 0000D4429044CA28924C8FD122A133685E4A
PidLidCo llaborate Doc	
PidLidCo nferenc ingType	0
PidLidDir ectory	
PidLidFI nvited	FALSE
PidLidGl obalObj ectId	cb: 56 lpb: 040000008200E00074C5B7101A82E0080000000020C397BAB068C80100000000000000001000 0000D4429044CA28924C8FD122A133685E4A
PidLidIn tendedB usyStatu s	4294967295
PidLidLo cation	
PidLidNe tShowUr l	
PidLidOn linePass word	
PidLidOr	

Property name	Value
ganizerAlias	
PidLidReminderDelta	10080
PidLidReminderSet	TRUE
PidLidReminderSignaledTime	07:00:00.000 AM 10/5/2008
PidLidReminderTime	07:00:00.000 AM 10/12/1975
PidLidResponseStatus	0
PidLidTimeZoneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidLidTimeZoneStruct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B000000010002000000000000000000000000000000003000000 200020000000000000000000
PidTagBody	Happy Birthday to me!
PidTagCreationTime	07:08:02.739 PM 2/6/2008
PidTagImportance	1
PidTagLastModificationTime	07:08:02.739 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagReplyReq	TRUE

Property name	Value
uested	
PidTagResponse Requested	TRUE
PidTagRtfCompressed	cb: 5487 lpb: 6B150000125A00004C5A4675A0C61C7507000601010B606E6731303266350064007263700DD0 0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683 30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730 1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200 DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F1F1A2400501AAF20EF2 1107D4361F706D0072105D06115D01DE410101E66FF03E319FF1B0B01301C721BB21C501C10F 326A122216C6922611DE40FE1190FFF246F1B2F1C3F1D4E0FE11FC1287F298FFF2A9F2BAF2CBE 0F202DDF2EEF2FF73102FF30C430A22704225327B714D0334F345FFF2FFF310F321F1E4F392F3A 3F3B4F3C5FFF0FF00E103DAF3EBF3FCF40DF41EF1160FF237F442F259F26AF27B72358439F4A1F 3745BF46CF1DE4394D6F4E7432338A384EE420076D20434502833F50A052AF53B53D72546F55 737972B755D4332F1F56361FC5584F4709D17E6B55D4381F5AF759E15BBF038254EF087055D43 D8F1F563723515F8F0382D8284865226007D02955D442FFF6277543F6416071001A00EB064F5 48685D1EED384861673F038242074074F0EB055D44D5F5AF75DB16B3F644356590890746E22 4007906564F530FF5298490C5418274555A70D0E71AF575E7F73B759660F074DF5B0E73B65D0 931FF5DB878AE5F5673B660D75B607B7F6A8EFF73B66C890FD267016D7F53DF54EF27D5DF529 F75DF845F59650FD1312DBF791FFF5C0F5D1789A259EF7C7F5FDF60E589A2FF5DBF627F6F64 9A89A2616F667F93EFFF689A89A2656F7FBF6B8F815B7E996DEF79BDF700F9558823F834F882F 856731EF860F871FA4CF89383289EF8AFF8C0FFD8D1A328DEF8EFF900F9118A420AE6FF792EF9 3FF950C3295FF970FB45F992DDF0E01B68F9B5F9C6F8179329E3F9F4F7FB88FA16FAA21A2AFA3 BF2236855832FFA67FA78FC53789380FD0C67F792F2245BD8D0B33AE5FAF6F2236910933BA9FF FBBAF2236814CA432D0DFA3EFA4FFC955FFC66FC77FD65F893874A0D81FAB7FAC8FFF8D2959D FCE4FDDFF91095DABF33FE1FFFF94EE615FB76FE5DF991E655FD1AFEA0FFF814C695FBFAFEE3F C1CFDBA2D43FD54FFBDA2F856734D80FD91FFC893889C0FFF8FDD0FDE1F8D290F11FC7FE1 1FE22FFFFFFC7E3CFE4DFF259F94FDDBC0044FE91F7FEA2F993CFC30087FED4FEE5F816A35FFF03F F14F0A8FF36FFC21F4AFF5BFFA9FFD856735F87FF98F173F8938FDE2191FFF9FFEAFF8D4701E2 1CCF019F02AF1C46EF043F054F12CF94FD36086F097F26CFBD992D360C9F0DAF0EBF815B3610A FFF11BF2AFF13DF1C911518723F734F1C37EF719F19FF76EE4D11371CC878AF79BFFD8D293778 0F21DF7D8E3BF22D087F4FFF805F816A2A62314F165F176F3BC518EFF739EF48CF893831CCF3 D4F1EEF8D1ADE3820CF40CF22EF91183824AF25BF7B333F94FD3828DF29EF585F992D38FF2D0F 442F2F815B60225ECF325F336F0370A881B1636F6C6F727450626C3B5C8D106474C0678D8D 116E74C06730756530675FFA65BA8035688A69A1695F6A6968747F6A9268FF6CCF6C8D6C0F6A3 F688F65FD8DD038725A7371732F743968747462BF72CF769F765D75DF740F77D4395250FF7B24 7C8174A37C80725F6B0776BF7500A181B12A5C64654F517063112B85C244B173AE4020808670 61F98121716C6310455067A0CFA067A0A13CE06463746C82907283902599307080D161759D60 5C611E73829083F03D5084F26E756D2589806184B0746F84F0646AC8757374CFA0676884E0CFA 0A7680145506801697482A0308200305C6E6F7144D15D306F744C65208D7086B0796C5CB068F D8D20748D7082EF83FF850F861F872F4F7DC08AF04F604F4173316310615F815357D0901081D1 8C0064C4F2067FC3130BA808A118DD08F848F218159DB8A20911333563091026674D09372CE63 786062E093136E7093699504416310736E6578748F2173B7887067005D4074963144E0696700F 587D07988104E9702674080838FC1EF8F218D8062F09D707688F08920A1E0786D696862F080D 05D608920757A6E9A31658DB0678097598FE044698BA420503D6061786082A068A020466F6E7 48074748FD0B74E509DF04EF07794A08DD0669DF0E25762E074684256308DD082905D99506C9 1405C009F84729FF866AE6C9F669ED0A16762A167729F62FC636282903DA0A3528281A3C2673 04F87406791A484894070659F6173F063656C6C8AB19F309ED1A4E1FE7399A06710BDC19DE1B 580A080A7463A6CA75562A7558B30A7646467DFA846A9C0A9468F90A7647682CF8AEFF8BFF8 D0F8E1F82F903F914F925F936FFF947F958F3DA0B1A199EF9AF896E69824FF64B0EB408960988 7B3319948B11CB0E1B7B36AAD9066C06657B0963162ADD0FF67809D609902B8AF9AF889403D 7062E0C7DBB15BF05620392048A571A830778740CCA398C336BC3FBD4FBE5B38FFBF3FC04FC1 5FC2639D50A6009E706780FFC2BFBF12C40FB18F4510B35FB466A410BF96A2C71FC8269788976 1A6F0739D60C7BB11892066D06D706FF3E0C94FC420455D40696C53894257B0B7668380B0DF1

Property name	Value
	0766721890055C320F98850776ED5B6C1F1D652D773C226E5DB616D97216850ACF0D9039D52 CA335A606DE7106B428742DA4528537562DAB17398516C467DEB3063DAB162F0ADE09C314E5 06DD46C4D3D6067DA9372DD1780D1EC4A63DCD1AD1249A4C067F03DA0E7E7E0DAB18740744 C5C90DAB16610547279DF131808378DCF06E1FAF80D662E114B1A0AFD074703A9C2F2FA5D08 9905D40732EC7F0AE634EF0D2E09ED02ED3612FE3902266EB60652F776700642FDF3A50B530E 473DCF066905C8291A6F0DA774E032DF81E5B3685A32DAB1FFDD219F0DF73DD21A090E796 DF55DD21DA62DF6367AF0088E0728761AF90FFF3E0ACA06310AC719E70ACA0A8319ED0386E62 6AACD067F099506F63FB9EA1DC106B88C099A0CD50EC3496F47FEF70B2E180C09D6088D1DA4 06780739C797396F0DF417DC16C799D609E76DCF067A0EE188781676497307A6167A266EC01D 630DF31A691767F4541F0D19670DCF04E5089809E7070F7B2C0A5E0F2F06C9F20967287C0B6B 0FB6700C7E178678066D09D70DF3167A0FC736199A08740F213E121F531F2F1BFE121A6F04EF0 3D704E50885078B2C0A9E2506F7967F05C96707089807F67104F308850AD91A830ADE0EC2064 E79D706730E1506264A8C08850ADE13FA5E096F1BEC196F28980AF40655CF9F2F0727AEC02A9 C0E7328740FBD1CE68FA136010EFD16776FCA9FB61FFAFB087408171FD22FE24FDD3F2E2EDF1 BBFD41FFB36AF8014F20B660763450FC776BA4B15E900112A5D04540B5C1F7E651E940AAD265 AF40027596F088D0FB9761EF6074D6F08740FB40EB610407FFAFD05D40AF00ADE08841E140AF D0AF41FF6721BEB014500FD0D060E140B2A1F952FFA4B1ABE004100201ACA067309E810401FF 67216710AA71E140DA51FA81FB408850FBDA51AD10700672965082A0AF10B632FF8740A5E2B2 A1CA91E430A5F0C841EEA073A5F0AD0170709AC0ACA0ADC169FF4F20099728106721C1B2AD9 03D108850FF78609E70AEF2E430ADB09B21F431DB90BF894096F14550AF808841A4B16EDA417 F9DF014B0A5F00981A5F0D630884163FE78ADE087E0BB6187C0A4C0F8E1CAB0EF1261F7D1885 0B1D063E1510672B1D0EF1253AF008740A8406813C303D2E260F667ACD2EE3163F21005B3672 0DA601F14826330085216D2F210747862FC785C09B0B6C03D709660ADB00200FBE2C1F4B16C0 7016310F8912C40D3712F9732B5B09690809277F131666DF71800D520E9E120E63081808832B5 B0FF973023F03D90F84088D0ACB074D087C0BE6C96F05D4002000810E140758800FFCE72ACD1 9631EA719B51EA3587729670FF67A0E8D19AD0A6F0FB401FD3AD641EE03F8920EB63890180B0 AE80EA616C76FFF2B1AE81E350AEB0235187E0671023D2FFA4B1DF313FA0E6519AD0B2D18901 AE80F318D087E0202ED5C42356525023F2FFCE81245F256F267F23B05630AE8080D0EFEC20284 F295F2A6F6C5A60AE80CCF0F7280F2CDF2DE52926CC5E902BAF309FFD2DC5625D70385131CF2 38344B02F6FFF343F354F365F23A157D037B2243F391FF3A2F323D5C0037BF3D4F3E5F3F6F23A 1FF4A703C4F41EF42FF4405E5A1790E5A0FFB2C08740CE63ACD2ABBFACCFADDFAEEFFFAFFE4 8F25381C209CCCFB21FB32FB43FFF54FB65F95A859F050AF1B052DCD0014F13519E50C1FB82 A0707961A0695D671068F0D05B404D902064E0217F5E1157BF58CF59DF453063B2D42B0D7E0A 48F28204F771F1B289434A6073C7EEA0EDB065807832363C206271FF66F0EC70678080D187616 281C7E780D1FF1E3062719AC864F6BA5563D6978680D1FC3939D8E063479670A5E00A804A51F F643AC582655A6A54BA5513167596A54FF63749807697F6A8F6B9F97A450716D39F302E2EDC 120316E43709F71AF72B7EF7DA1737F748F728A33766F777F726CEE34797F7A8F726C357C8F7D 9F726CFE367F9F80AF726CD5A082BF83CF727BEE3885BF86CF726C396E4397865062FB6D394D 906373358C2F8D3876548E3FFF8D387964904F8D387C74925F8D387F84FF946F8D388294967F8 D3885A4988F8D38FF88B49A9F8D388BC4891F9CE352C26D48FF02000A806CA0D7006E5F6F9 E9F6CA4FBD0D26D39544F20BB71A44B6D1BDC1A94C0220504F91F130B0C068CA51FFDFD0A1 6FA27FA38FA496A71CDB41EDB0FFA6169AFAABFABCDF400CE43AD494E10FDF4D067AE6FAF7 FB08FB1966D0CD4F0BB4CA1C1F073B35FB46F6759358A6CF2541312204755D1B863B4AE6D66F 650F3361C9154F3C1B86FBCDFB57FFA6F6DA4ADD0FA21EDC1B9FC0A6759FE366D0CDFF04 E41ADD0FB11C48FC59FFF6ADA71CC874DFF04E00C94FC5A5FC6DAFFB21CC874BC87CDFFCF0F C72557706D2AFA4D1A00694D20C8C67335D25DF36FFDC72534D4FFD6097654D71FD82FC725B FA01CD5C5CD62D6AFDC7FC6B36DE7FFFDF86DB7FEE11FC6B5DA2E33FD1C2DFFFFBE59FC6BC 38E79FE8A6E49FEA3FC6CBBFB4CE86A91F4EE1FF2F6CA4376D0C7A444FB06BCD5FF31FF42FA 71C43FB05F0FEF0664C10C8CFF73F84FF501FFD08CFA67F66FFC3F43ED4ECFA67D1CF800CF C69FD09FC8B7204163BEC0FF61E0E91F057FCB4F079FDFB3092F0A3FFF0B4FD05FD1680E0F01 F102FD4AFD5BFFF12FF140F151FD96FDA7F184F195F1A6F1FDE2FDF3C1D9CBD1FA785526576FF FFC0A13F1F0FC18F9C891BBCDFB3A8771F259F26AF27FBF196BB4C51756FBF61C02B0F2C1F2D 2F9CB66D0C4961E0FF64D037302F8F309F1FEFE2EFE3F91D9FFF35CF36DFE74FE85C39DF3AEF3 BFFEBDFFFCEC3EFF400F411FF06FF17C441F452FFF463FF4FFF608493F4A4F4B5FF94FFA5FFF4E 1F4F2F503FFE0FFF1C536F547F558FFF029F03AC588F599F5AAF072F083F5DD3FFEDBF5F3F0BBF 0CCF5859634F645F10AFF11BF5D79683F694F159F47CF17BF6D2FFF6E3F1AEF705F1D0F727F73 8F203F75AFFF225C77CF78DF375F7AFF397C7CEF7DFFFF3C7F801F3E9C820F831F419F853F43BC FF872F883F46BF8A5F48DC8C4F8D5F4BDFFF4CEF679F91DFEF512F523F62AF96BFFF97CF567F

Property name	Value
	578F9B2F9C3F9D4F5BCF5CDFFA07FA18F8E2F611F622FF23FA6DF655FFA8FF584AAFFAC0F6A5F6B6F5D79AFEFFFB0FF6F4F8F7F716FB4DFB5EF749FB80FFF76BFBA2FBB3F79EFBD5F225CBF7FC08FFF7F0FC2AF397CC49FC5AF842FC7CF3E9CFFC9BFCACF894FCCEF43BCCEDFCFEF8E6FFF20F48DCD3FFD50F938F949FAF4FD98FFDA9F98DF99EFAA5FDE6FDF7F9E2F9F3FFE2DFE3EFE4FFA37FA48FE82FE93FD5DFF3A8CFA9DF2034ED9FEEAFAD2FAE3FFF5868F2AFF3FB20FB31F5D79F79FF8AFFFB6FFD72FB91FFC8FFD9FBC4FFFBFBE6FFF01DF02EFC19F050F225C072F083FC6BFFF0A5F397C0C4F0D5FCBDF0F73E9C116FFF127FD0FF149F43BC168F179FD61F19BFFF48DC1BAF1CBFDB3FDC4FF6FF213F224FFE08FE19FF20F261F272FE5DFE6F2A8FFF2B9F2CAFEB2FEC3F2FDF30EF1D8FF07FF9F18F2035354F365F4DFF5EF5868FF3A5F3B6FF9BFFACF5D793F4F405FFEAEFF1EDF00CF443F454F03FF476F061F498FFF4A9F094F4CBF7C0C4EDF4FEEF0E6F520FFF812C53FF550F138F572F864C591F5A2FFF18AF5C4F8B6C5E3F5F4F1DCF616F908CFF635F646F22EF23F3EA68EF69FF283FFF294F39BF6DCF6EDF2D8F2E9F723F734FFF745F32DF33EF778F789F653F382F393FFC20367CFF7E0F3C8F3D9FA018820FFF831F416F427FA52986FF880F465F668FFF487F8BEF8CFF4BAF8F1F4DCF913F924FFF50FF946FC3BC968F979F561F99BFC8DCFF9BAF9CBF5B3F9EDFCDFCA0CFA1DF605FFA3FFD31CA5EFA6FF657FA91FD83CAB0FFAC1F6A9F6BAF865FB09FB1AF6FEF70FFFF816FB57FB68F753F764FB9EFAFFBC0F9F7A8F7B9FB3FC04FACE67166C370586D6174B7F47F4631ADFC53007562746C6520456DFA7000D0730B70C4AFC5BFC6CF7F55FA32B7FC49ED50ED40C140C99FCAAF1BCBBFC74E33B7FCC935526566FC6572ED40ED30CFBFD0CFD1DFD2E67F89ECCEB6D4BFD5CFD6DFD7EF8EDC42F46F6F24C0547F90C970DAE3D2D721A3BC4269626C7F6067727A61CF5079DAE3DD3FD31ADFC54204F4320486500E33B7DC07D7B5C2A5C64C740CFC700674C370CF1030313035302DE72232E723E6E038E784346481C250373836643663D8E0003265353334313538C3E980E86034633532996084E0EF94109960BD30E92033EA00EAD0E7840FEB8E7FC0E7218A9063663131206530613162ED206165F7E6F0EDEFEDC33ED40EFC1E720DA70F066663039EC66F13FE7C1F20DFFF1EDF062F482F166F46F4E7F6EFF7FFFFFF90FFA1FFB2FFC3FFD4FFE5FFF6F007FFF018F029F03AF04BF05CF06DF07EF08FFFF0A0F0B1F0C2F0D3F0E4F0F5F106F117FFF128F139F14AF15BF16CF17DF18EF19FFF1B0F1C1F1D2F1E3F1F4F205F216F227FFF238F249F25AF26BF27CF28DF29EF2AFFFD2BEC642BE5F4752DDF2EEF2FFF310FFF321F332F343F354F365F376F387F398FFF3A9F3BAF3CBF3DCF3EDF3EF40FF420FFF431F442F453F464F475F486F497F4A8FFF4B9F4CAF4DBF4ECF4FDF50EF51FF530FFF541F552F563F574F585F596F5A7F5B8FFF5C9F5DAF5EBF5FCF60DF61EF62FF640FFF651F662F673F684F695F6A6F6B7FF4834FEA00EC71F4D16D223734E75434FDE71136EFF16DA2BD306D81F0B26F6FFF707F718F729F73AFE7C1EC92E7116BDF452D0663ADE0643938774062AD776033E9D1E99039E57066E8E07A64E97162ED40F5DF7956E77039E632777077D06633A8C077D0E6E0FFF56F7C6F7D7F7E8F7F980AF81BF82CFFF83DFFF67F85DC845F87EF88FF8A0F8B1FFF8C2F8D3F8E4F8F5F906F917F928F939FFF84BF95BF86DF97DF98EF99FF9B0F9C1FFF9D2F9E3F9F4FA05FA16FA27FA38F94AFFFA5AF96CFA7CFA8DFA9EFAAFFF32EE7140BA BE5E5E000AE10
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 70 lpb: 00000000812B1FA4BEA310199D6E00DD010F540200000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0

Property name	Value
PidTagSubject	Elizabeth's Birthday

The following table lists the properties on the Calendar object for Shu's Birthday.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentCountForProposal	FALSE
PidLidAppointmentDuration	1440
PidLidAppointmentEndWhole	08:00:00.000 AM 2/28/1978
PidLidAppointmentNotAllowPropose	FALSE
PidLidAppointmentRecur	cb: 80 lpb: 043004300D200200000060AE00000C0000000000000001B000000232000000A000000000000000 000000000000000A0CCD20BDF80E95A06300000093000000000000A0050000000000000000000 0000000
PidLidAppointmentSequence	0
PidLidAppointmentStartWhole	08:00:00.000 AM 2/27/1978
PidLidAppointmentStateFlags	0
PidLidAppointmentSubType	TRUE

Property name	Value
pe	
PidLidBusyStatus	0
PidLidCleanGlobalObject Id	cb: 56 lpb: 04000008200E00074C5B7101A82E00800000000E0243DD0B068C80100000000000000001000 0000EE6CCE82EE4BC14BB01478A948D182FB
PidLidCollaborate Doc	
PidLidConferenceType	0
PidLidDirectory	
PidLidInvited	FALSE
PidLidGlobalObject Id	cb: 56 lpb: 04000008200E00074C5B7101A82E00800000000E0243DD0B068C80100000000000000001000 0000EE6CCE82EE4BC14BB01478A948D182FB
PidLidIntendedBusyStatus	4294967295
PidLidLocation	
PidLidNotShowUri	
PidLidOnlinePassword	
PidLidOrganizerAlias	
PidLidReminderDelta	10080
PidLidRemindersSet	TRUE
PidLidReminderSignalfTim	08:00:00.000 AM 2/20/2008

Property name	Value
e	
PidLidReminderTime	08:00:00.000 AM 2/27/1978
PidLidResponseStatus	0
PidLidTimeZoneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidLidTimeZoneStruct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B0000000100020000000000000000000000000000000030000000 200020000000000000000000
PidTagBody	Gift ideas: Baseball tickets
PidTagCreationTime	07:09:26.913 PM 2/6/2008
PidTagImportance	1
PidTagLastModificationTime	07:09:26.913 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagReplyRequested	TRUE
PidTagResponseRequested	TRUE
PidTagRtfCompressed	cb: 5488 lpb: 6C150000195A00004C5A46755A0567E507000601010B606E6731303266350064007263700DD0 0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683 30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730 1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200 DF0D51BA13614B0300FF0341C2101D0991C10347D076D0283334191F1F1A2400501AAF20EF2

Property name	Value
	1107D4361F706D0072105D06115D01DE410101E66FF03E319FF1B0B01301C721BB21C501C10F326A122216C6922611DE40FE1190FFF246F1B2F1C3F1D4E0FE11FC1287F298FFF2A9F2BAF2CBE0F202DDF2EEF2FF73102FF30C430A22704225327B714D0334F345FFF2FFF310F321F1E4F392F3A3F3B4F3C5FFF0FF00E103DAF3EBF3FCF40DF41EF1160FF237F442F259F26AF27B72358439F4A1F3745BF46CF1DE4394D6F4E7432338A384EE420076D20434502833F50A052AF53B53D72546F55737972B755D4332F1F56361FC5584F4709D17E6B55D4381F5AF759E15BBF038254EF087055D43D8F1F563723515F8F0382D8284865226007D02955D442FFF6277543F6416071001A00EB064F548685D1EED384861673F0382420740747F0EB055D44D5F5AF75DB75DB16B3F644356590890746E224007906564F530FF5298490C5418274555A70DE071A575E7F73B759660EF074DF5B0E73B65D0931FF5DB878AE5F5673B660D75B607B7F6A8EFF73B66C890FD267016D7F53DF54EF27D5DF529F75DF845F59650FD1312DBF791FFF5C0F5D1789A259EF7C7F5FDF60E589A2FF5DBF627F6F649A89A2616F667F93EFFF689A89A2656F7FBF6B8F815B7E996DEF7F9BDF700F9558823F834F882F856731EF860F871FA4CF89383289EF8AFF8C0FFD8D1A328DEF8EFF900F9118A420AE6FF792EF93FF950C3295FF970FB45F992DDF0E01B68F9B5F9C6F8179329E3F9F4F7FB88FA16FAA21A2AFA3BF2236855832F6A67FA78FC53789380FD0C67F792F2245BD8D0B33AE5FAF6F2236910933BA9FFBBAF2236814CA432D0DFA3EFA4FFC955FFC66FC77FD65F893874A0D81FAB7FAC8FFF8D2959Dfce4FDDFF91095DAFB33FE1FFFF94EE615FB76FE5DF991E655FD1AFAE0FFF814C695FBFAFEE3FC1CFDBA2D43FD54FFBDA2F856734D80FD91FF893889C0FFF88FDD0FDE1F8D290F11FC7FE11FE22FFFBC7E3CFE4DFF25F94FDDC0044F91F7FEA2F993CFC30087FDE4FEE5F816A35FFF03FF14F0A8FF36FFC21F4AFF5BFFA9FFD856735F87FF98173F8938FDE2191FFF9D9FFEA8D4701E21CFF019F02AF1C46EF043F12CF94FD36086F097F26CFBD992D360C9F0DAF0EBF815B3610AFFF11BF2AFF13DF1C911518723F734F1C37EF719F19FF76EE4D11371CC878AF79BFFD8D2937780F21DF7D8E3BF22D087F4FFF805F816A2A62314F165F176F3BC518EFF739EF48CF8938381CCF3D4F1EEF8D1ADE3820CF40CF22EF91183824AF25BF7B333F94FD3828DF29EF585F992D38FF2D0F442F2F2F815B60225ECF325F336F0370A881B1636F6C6F727450626C3B5C8D106474C0678D8D116E74C06730756530675FFA65BA8035688A69A1695F6A6968747F6A9268FF6CCF6C8D6C0F6A3F688F65FD8DD038725A7371732F743968747462BF72CF769F765D75DF740F77D4395250FF7B247C8174A37C80725F6B0776BF7500A181B12A5C64654F517063112B85C244B173AE402080867061F98121716C6310455067A0CFA067A0A13CE06463746C82907283902599307080D161759D605C611E73829083F03D5084F26E756D2589806184B0746F84F0646AC8757374CFA0676884E0CFA0A7680145506801697482A0308200305C6E6F7144D15D306F744C65208D7086B0796C5CB068FD8D20748D7082EF83FF850F861F872F4F7DC08A0F4F604F4173316310615F815357D0901081D18C006C4F2067FC3130BA808A118DD08F848F218159DB8A20911333563091026674D09372CE63786062E093136E7093699504416310736E6578748F2173B7887067005D4074963144E0696700F587D07988104E9702674080838FC1EF8F218D806F09D707688F08920A1E0786D696862E080D05D608920757A6E9A31658DB0678097598FE044698BA420503D6061786082A068A020466F6E748074748FD0B74E509DF04EF07794A08DD0669DF0E25762E074684256308DD082905D99506C91405C009F84729FF866AE6C9F669ED0A16762A167729F62FC636282903DA0A3528281A3C267304F87406791A484894070659F6173F063656C6C8AB19F309ED1A4E1FE7399A06710BDC19DE1B580A080A7463A6CA75562A7558B30A7646467DFA846A9C0A9468F90A7647682CF8AEFF8BFF8D0F8E1F8F2F903F914F925F936FFF947F958F3DA0B1A199EF9AF896E69824FF64B0EB4089609887B3319948B11CB0E1B7B36AAD9066C06657B0963162ADD0FF67809D609902B8AF9AF889403D7062E0C7DBB14300B310382048A571A830F78740CCA398C336BC3FBD4FBE5BC290FFBF4FC05FC16FC2729D50A6009E706780FFC2BFB12C40F84510B35F466A410BF96A2C71FC82697889761A6F0739D60C7BB11892066D06D706FF3E0C94FC420455D40696C53894257B0B7668380B0DF10766721890055C320F98850776ED5B6C1F1D652D773C226E5DB616D97216850ACF0D9039D52CA335A606DE7106B428742DA4528537562DAB17398516C467DEB3063DAB162F0ADE09C314E506DD46C4D3D6067DA9372DD1780D1EC4A63DCD1AD1249A4C067F03DA0E7E0DAB18740744C5C90DAB16610547279DF131808378DCF06E1FAF80D662E114B1A0AFD074703A9C2F2FA5D089905D40732EC7F0AE634EF0D2E09ED02ED3612FE3902266EB60652F776700642FDF3A50B530E473DCF066905C8291A6F0DA7774E032DF81E5B3685A32DAB1FFDD219FE0DF73DD21A090E796DF55DD21DA62DF6367AF0088E0728761AF90FFF3E0ACA06310AC719E70ACA0A8319ED0386E626AACD067F099506F63FB9EA1DC106B88C099A0CD50EC3496F47FEF70B2E180C09D6088D1DA406780739C797396F0DF417DC16C799D609E76DCF067A0EE188781676497307A6167A266EC01D630DF31A691767F4541F0D19670DCF04E5089809E7070F7B2C0A5E0F2F06C9F20967287C0B6B0FB6700C7E178678066D09D70DF3167A0FC736199A08740F213E121F531F2F1BFE121A6F04EF03D704E50885078B2C0A9E2506F7967F05C96707089807F67104F308850AD91A830ADE0EC2064E79D706730E1506264A8C08850ADE13FA5E096F1BEC196F28980AF40655CF9F2F0727AEC02

Property name	Value
	A9C0E7328740FBD1CE68FA136010EFD16776FCA9FB61FFAFB087408171FD22FE24FDD3F2E2ED F1BBFD41FFB36AF8014F20B660763450FC776BA4B15E900112A5D04540B5C1F7E651E940AAD2 65AF40027596F088D0FB9761EF6074D6F08740FB40EB610407FFAFD05D40AF00ADE08841E140 AFD0AF41FF6721BEB014500FD0D060E140B2A1F952FFA4B1ABE004100201ACA067309E810401 FF67216710AA71E140DA51FA81FB408850FBDA51AD10700672965082A0AF10B632FF8740A5E2 B2A1CA91E430A5F0C841EEA073A5F0AD0170709AC0ACA0ADC169FF4F20099728106721C1B2A D903D108850FF78609E70AEF2E430ADB09B21F431DB90BF894096F14550AF808841A4B16EDA4 17F9DF014B0A5F00981A5F0D630884163FE78ADE087E0BB6187C0A4C0F8E1CAB0EF1261F7D18 850B1D063E1510672B1D0EF1253AF008740A8406813C303D2E260F667ACD2EE3163F21005B36 720DA601F14826330085216D2F210747862FC785C09B0B6C03D709660ADB00200FBE2C1F4B16 C07016310F8912C40D3712F9732B5B09690809277F131666DF71800D520E9E120E6308180883 2B5B0FF973023F03D90F84088D0ACB074D087C0BE6C96F05D4002000810E140758800FFCE72A CD19631EA719B51EA3587729670FF67A0EBD19AD0A6F0FB401FD3AD641EE03F8920EB6389018 0B0AE80EA616C76FFF2B1AE81E350AEB0235187E0671023D2FFA4B1DF313FA0E6519AD0B2D18 901AE80F318D087E0202ED5C42356525023F2FFCE81245F256F267F23B05630AE8080D0EFEC20 284F295F2A6F6C5A60AE80CCF0F7280F2CDF2DE52926CC5E902BAF309FFD2DC5625D70385131 CF238344B02F6FFF343F354F365F23A157D037B2243F391FFF3A2F323D5C0037BF3D4F3E5F3F6F 23A1FF4A703C4F41EF42F4405E5A1A790E5A0FFB2C08740CE63ACD2ABBFACEADDFAEEFFFAF FE48F25381C209CCCFB21FB32FB43FFF54FB65F95A859F050AF51B052DCD001A713519E50C1F A4769E3A0209AF17D4C503A61A1665007014A4061E16BFD6400735E1157BF58CF59DF784063B 2F9D42B0D0A48F28204F771F1B289431D4A6073EEA05C506580783236FF3C2062E166F05C71C 8315F1162E2C7E7FF80D11E3062E19AC86566BA5564469786F980D13939D8E063B79670A5E00 A80FF4A5164AAC58265C6AC4BA5513167C97F6AC463E4980769EF6AFF6C0F97A439E76D8B0 2E2EDC120316EB3710F721FDF73277DA173EF74FF72FA3376DF77EFDD72DC3479EF7AFF72DC3 57CFF7E0FFD72DC36800F811F72DCD5A0832F843FDD72EB38862F873F72DC396EB39786F6338 ADC4D906373A58C9F8DA876C4FF8EAF8DA879D490BF8DA87CE492CF8DA8FF7FF494DF8DA883 0496EF8DA8861498FFFF8DA889249B0F8DA88C34898F9D5352C2FF6DB802000A806D10D7006E CF6FDF9F0FF76D14D0D26DA9544F20BB71A4B8D8B73DCA14C0220504F91F130B0C068FFCA5 1DFD0A1DFA2EFA3FFA506A78CDB41FF5C50A686AA1FAB2FAC3FD400CE43AD89FB4E10F4D067 AEDFAFEFB0FFB2066D7C77D4F04CA1C1F073B3CFB4DF67C935FD8ADC5413125AF055D1B8D3B 51E6DD6F650F3361C9154F3C1B8DFBD4FB5EFFA71F6E14AE40FA21EDC1C00FC11F67C9FE366 D7CDFF04E41AE40FB11C4FFC60FFF71DA78CC8E4DFF04E00C9BFCACFC74AFFB28CC8E4BCF7C E6FCF7FC79557706D9AFA4D1A00694D20C93673A5D2CFD3DFFDC79534D56FD67976C4D78FD8 9FC795BFA08CD635CDD2D71FDCFC72C36DEFFFDFF6DBEFE18FC73B5E12E3AFBCF2E06FFF6 0FC72C5071E82F934E50FEAAFC73BBF8ADCE8DA79D4E8EF9F6D14376D7C7A444FB06BCDC FF38FF49FA78C43FB05F0FF0664C10C93FF7AFF8BFF571FFD0FCFAD7F6DFFCAFF4AED55CFAD7 D23F8F013FC70FD10FC927204163BF30FF6250E98F05EFCBBF080FE023099F0AFFFF0BBFD0CFD 1D80E7F0F8F109FD51FD62FFF136F147F158FD9DFDAE18BF19CF1ADF1FDE9FDFAC1E0CBD8FA 7F5526576FF0030A1AF1F7FC1FF9CF91C2CE023A8E71F260F271F282FB2068ADC51756FBF6230 2B7F2C8F2D9F9D266D7C496250FF65405BE02FFF310F205FE35FE4691E0FFF363F374FE7BFE8C C3A4F3B5F3C6FEC4FFFED5C3F6F407F418FF0DFF1EC448F459FFF46AFF56FF67849AF4ABF4BCFF 9BFFACFFF4E8F4F9F50AFFE7FFF8C53DF54EF55FFF030F041C58FF5A0F5B1F079F08AF5E43FFEE 2F5FAF0C2F0D3F58C963BF64CF11FFF122F5DE968AF69BF160F483F182F6D9FFF6EAF1B5F70CF 1D7F72EF73FF20AF761FFF22CC783F794F37CF7B6F39EC7D5F7E6FFF3CEF808F3F0C827F838F42 0F85AF442CFF879F88AF472F8ACF494C8CBF8DCF4C4FFF4D5F680F924F935F519F52AF631F972F FF983F56EF57FF9B9F9CAF9DBF5C3F5D4FFF0EFA1FF8E9F618F629FF2AFA74F65CFFA96F58BA AB6FAC7F6ACF6BDF5DE9B05FFF16F6FBF8FEF71DFB54FB65F750FB87FFF772FBA9FBBAF7A5FB DCF22CCBFEC0FFFF7F7FC31F39ECC50FC61F849FC83F3F0CFFCA2FCB3F89BFCDF5442CCF4FD0 5F8EDFFF27F494CD46FD57F93FF950FABFD9FFFDB0F994F9A5FAACFDEDFFDFEF9E9F9AFFFE 34FE45E56FA3EFA4FFE89F9AFD64FF3A93FAA4F2034EE0FEF1FAD9FAEAFFF58D8F31FF42FB27 FB38F5DE9F80FF91FFF76FD79FB98FFCFFF0FBBCF002FBEDFFF024F035FC20F057F22CC079F0 8AFC72FFF0ACF39EC0CBF0DCFC4F0FEF3F0C11DFFF12EFD16F150F442C16FF180FD68F1A2FFF 494C1C1F1D2FDBAFDCBFFF76F21AF22BFFF0FFE20FF27F268F279FE64FE75F2AFFFF2C0F2D1FEB 9FECAF304F315F1DFFF0EFF9F1FF203535BF36CFFF54FF65F58D8FF3ACF3BDFFA2FFB3F5DE93FBF 40CFFF1FFF1F4F013F44AF45BF046F47DF068F49FFF4B0F09BF4D2F7C7C4F4F505F0EDF527FFF8 19C546F557F13FF579F86BC598F5A9FFF191F5CBF8BDC5EAF5FBF1E3F61DF90FCFF63CF64DF23 5F246F3F1F695F6A6F28AFFF29BF3A2F6E3F6F4F2DFF2F0F72AF73BFFF74CF334F345F77FF790F6 5AF389F39AFFC20367D6F7E7F3CFF3E0FA088827FFF838F41DF42EFA599876F887F46CF66FFFF4

Property name	Value
	8EF8C5F8D6F4C1F8F8F4E3F91AF92BFFF516F94DFC42C96FF980F568F9A2FC94CFF9C1F9D2F5BA F9F4FCE6CA13FA24F60CFFFA46FD38CA65FA76F65EFA98FD8ACAB7FFFAC8F6B0F6C1F86CFB10F B21F705F716FFF81DFB5EFB6FF75AF76BFBA5FBB6FBC7F9F7AFF7C0FBFAFC0BFAD567166C3E05 86D6174B8647FB631AE6C53007562746C6520456DFA700140730BE0C51FC62FC73F7FC5FA32B 86C49EDC0EDB0C1B0CA0FCB1F1BCC2FC7BE33B86CC9A5526566FC6572EDB0EDA0D02FD13FD 24FD3567F8A5CCF26D52FD63FD74FD85F8F4C42F46F6F2530548000C9E0DB53D34721A42C426 9626C7FD067727A61CFC079DB53DDAFD383AE6C54204F4320486501533B7DC07D7B5C2A5C64 C7B0CFE00674C3E0CF8030313035302DE79232E793E75038E7F4346481C2C0373836643663D9 50003265353334313538C3E9F0E8D03463353299D08550EF948099D0BDA0E99033EA70EB40E7 F40FEBFE8030E7918B0063663131206530613162ED906165F7E760EE5FEF4C33EDB0F031E790D AE0F066663039ECD6F1AFE831F27DFFF25DF0D2F4F2F1D6F4DEF557F75FF86FFFF97FFA8FFB9FF CAFFDBFFECFFFDF00EFFF01FF030F041F052F063F074F085F096FFF0A7F0B8F0C9F0DAF0EBF0FC F10DF11EFFF12FF140F151F162F173F184F195F1A6FFF1B7F1C8F1D9F1EAF1FBF20CF21DF22EFFF 23FF250F261F272F283F294F2A5F2B6FFD2C5C642C55F4E52E4F2F5F306F317FFF328F339F34AF 35BF36CF37DF38EF39FFFF3B0F3C1F3D2F3E3F3F4F405F416F427FFF438F449F45AF46BF47CF48 DF49EF4AFFFF4C0F4D1F4E2F4F3F504F515F526F537FFF548F559F56AF57BF58CF59DF5AEF5BFF FF5D0F5E1F5F2F603F614F625F636F647FFF658F669F67AF68BF69CF6ADF6BEFF4F34FEA70ECE1 F5416D923734E7C434FDE78136F0616E12BDA06DF1F1226FDFFF70EF71FF730F741FE831ED02E 7816C4F452D7663AE5064393877B062AD77D033EA41EA0039E5E066E950FA64E9E162EDB0F64 F79C6EDB0EAD1FBED40DAD033A9307840E750F5DF7CDFFF7DEF7EFF800F811F822F833F844FF 6EFFF864C84CF885F896F8A7F8B8F8C9F8DAFF8EBF8FCF90DF91EF92FF940F852F962FFF874F9 84F995F9A6F9B7F9C8F9D9F9EAFFF9FBFA0CFA1DFA2EFA3FF951FA61F973FFFA83FA94FAA5FAB6 FF39EE784AC55E6500200AE80
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 70 lpb: 00000000812B1FA4BEA310199D6E00DD010F540200000000456C697A616265746820416E6465 7273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	Shu's Birthday

The following table lists the properties on the Calendar object for Anne's Birthday.

Property name	Value
PidLidAllowExternalCheck	TRUE

Property name	Value
PidLidAp pointmentCountForProposal	FALSE
PidLidAp pointmentDuration	1440
PidLidAp pointmentEndWhole	07:00:00.000 AM 7/8/1982
PidLidAp pointmentNotAllowingPropose	FALSE
PidLidAp pointmentRecur	cb: 80 lpb: 043004300D200200000020FA03000C000000000000000700000023200000A000000000000000 00000000000000000000C2F50BDF80E95A0630000009300000000000000A00500000000000000000000 000000
PidLidAp pointmentSequence	0
PidLidAp pointmentStartWhole	07:00:00.000 AM 7/7/1982
PidLidAp pointmentStateFlags	0
PidLidAp pointmentSubType	TRUE
PidLidBusyStatus	0
PidLidCleanGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000307DD3F5B068C801000000000000000000001000 0000FC39CE77217D824FB608D84F4FDFE22B
PidLidCollaborateDoc	

Property name	Value
PidLidConferenceType	0
PidLidDirectory	
PidLidInvited	FALSE
PidLidGlobalObjectID	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000307DD3F5B068C80100000000000000001000 0000FC39CE77217D824FB608D84F4FDFE22B
PidLidIntendedBusyStatus	4294967295
PidLidLocation	
PidLidNextShowURI	
PidLidOnlinePassword	
PidLidOrganizerAlias	
PidLidReminderDelta	10080
PidLidRemindersSet	TRUE
PidLidReminderSignatureTime	07:00:00.000 AM 6/30/2008
PidLidReminderTime	07:00:00.000 AM 7/7/1982
PidLidResponseStatus	0
PidLidTimeZoneDescriptor	(GMT-08:00) Pacific Time (US & Canada)

Property name	Value
on	
PidLidTi meZone Struct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B0000000100020000000000000000000000003000000 20002000000000000000
PidTagBody	Gift ideas: New camera phone
PidTagCreationTi me	07:10:03.026 PM 2/6/2008
PidTagImportance	1
PidTagLastModificationTi me	07:10:03.026 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagReplyRequested	TRUE
PidTagResponseRequested	TRUE
PidTagRt fCompre ssed	cb: 5487 lpb: 6B150000115A00004C5A4675219AA95B07000601010B606E6731303266350064007263700DD0 0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683 30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730 1E8F302A413B064690336020011000AC00873657402D170727132A50002A0AA16E6F1A50200 DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F1F1A2400501AAF20EF2 1107D4361F706D0072105D06115D01DE410101E66FF03E319FF1B0B01301C721BB21C501C10F 326A122216C6922611DE40FE1190FFF246F1B2F1C3F1D4E0FE11FC1287F298FFF2A9F2BAF2CBE 0F202DDF2EEF2FF73102FF30C430A22704225327B714D0334F345FFF2FFF310F321F1E4F392F3A 3F3B4F3C5FFF0FF00E103DAF3EBF3FCF40DF41EF1160FF237F442F259F26AF27B72358439F4A1F 3745BF46CF1DE4394D6F4E7432338A384EE420076D20434502833F50A052AF53B53D72546F55 737972B755D4332F1F56361FC5584F4709D17E6B55D4381F5AF759E15BBF038254EF087055D43 D8F1F563723515F8F0382D8284865226007D02955D442FFFF6277543F6416071001A00EB064F5 48685D1EED384861673F0382420740747F0EB055D44D5F5AF75DB16B3F644356590890746E22 4007906564F530FF5298490C5418274555A70DE071AF575E7F73B759660EF074DF5B0E73B65D0 931FF5DB878AE5F5673B660D75B607B7F6A8EFF73B66C890FD267016D7F53DF54EF27D5DF529 F75DF845F59650FD1312DBF791FFF5C0F5D1789A259EF7C7F5FDF60E589A2FF5DBF627F6F64 9A89A2616F667F93EFFF689A89A2656F7FBF6B8F815B7E996DEF7F9BDF700F9558823F834F882F 856731EF860F871FA4CF89383289EF8AFF8C0FFD8D1A328DEF8EFF900F9118A420AE6FF792EF9

Property name	Value
	3FF950C3295FF970FB45F992DDF0E01B68F9B5F9C6F8179329E3F9F4F7FB88FA16FAA21A2AFA3BF2236855832F0A67FA78FC53789380FD0C67F792F2245BD8D0B33AE5FAF6F2236910933BA9FFBBAF2236814CA432D0DFA3EFA4FFC955FFC66FC77FD65F893874A0D81FAB7FAC8FFF8D2959DFCE4FDDFF91095DAFB33FE1FFFF94EE615FB76FE5DF991E655FD1AFEA0FFF814C695FBFAFEE3FC1CFDBA2D43FD54FFBDA2F856734D80FD91FF6CF893889C0FFF88FDD0FDE1F8D290F11FC7FE11FE22FFFBC7E3CFE4DFF25F94FDDBC0044FE91F7FEA2F993CFC30087FED4FEE5F816A35FFF03FF14F0A8FF36FFC21F4AFF5BFFA9FFD856735F87FF98F173F8938FDE2191FFF9D9FF8D4701E21CFF019F02AF1C46EF043F05412CF94FD36086F097F26CFBD992D360C9F0DAF0EBF815B3610AFFF11BF2AFF13DF1C911518723F734F1C37E7F19F19FF76EE4D11371CC878AF79BFFD8D2937780F21DF7D8E3BF22D087F4FFF805F816A2A62314F165F176F3BC518EFF739EF48CF8938381CCF3D4F1EEF8D1ADE3820CF40CF22EF91183824AF25FB7B333F94FD3828DF29EF585F992D38FF2D0F442F2F2F815B60225ECF325F336F0370A881B1636F6C6F727450626C3B5C8D106474C0678D8D116E74C06730756530675FFA65BA8035688A69A1695F6A6968747F6A9268FF6CCF6C8D6C0F6A3F688F65FD8DD038725A7371732F743968747462BF72CF769F765D75DF740F77D4395250FF7B247C8174A37C80725F6B0776BF7500A181B12A5C64654F517063112B85C244B173AE402080867061F98121716C6310455067A0CFA067A0A13CE06463746C82907283902599307080D161759D605C611E73829083F03D5084F26E756D2589806184B0746F84F0646AC8757374CFA0676884E0CFA0A7680145506801697482A0308200305C6E6F7144D15D306F744C65208D7086B0796C5CB068FD8D20748D7082EF83FF850F861F872F4F7DC08A0F4F604F4173316310615F815357D0901081D18C006C4F2067FC3130BA808A118DD0F848F218159DB8A20911333563091026674D09372CE63786062E093136E7093699504416310736E6578748F2173B7887067005D4074963144E0696700F587D07988104E9702674080838FC1E8F218D8062F09D707688F08920A1E0786D696862E080D05D608920757A6E9A31658DB0678097598FE044698BA420503D6061786082A068A020466F6E748074748FD0B74E509DF04EF07794A08DD0669DF0E25762E074684256308DD082905D99506C91405C009F84729FF866AE6C9F669ED0A16762A167729F62FC636282903DA0A3528281A3C267304F87406791A484894070659F6173F063656C6C8AB19F309ED1A4E1FE7399A06710BDC19DE1B580A080A7463A6CA75562A7558B30A7646467DFA846A9C0A9468F90A7647682CF8AEFF8BFF8D0F8E1F8F2F903F914F925F936FFF947F958F3DA0B1A199EF9AF896E69824FF64B0EB4089609887B3319948B11CB0E1B7B36AAD9066C06657B0963162AD0FF67809D609902B8AF9AF889403D7062E0ED003132F860881048A571A8308740BBCCA398C336BC3FB4FBE5B38BF3FFFC04FC15FC2629D50A6009E706780C2AFFFBF12C3FFB1F4510B35FB466A41096A2DFC70FC81697889761A6F0739D60BB1163892066D06D706FF3E0C93F45F15D40696C53894257B0668380B06DDF10766721890055C3108850777E6ED586C1F1D622D743C225DB616DB997216850ACF0D8C39D52335A60326DE7106B428742DA0553754A62DA717398516C46EB30631FDA7162F0ADE09C314E506D6C4D353D6067DA5372DCD780D14A63FBDC91AD1249A4C067F03DA0E7E0DA71398740744C5C90DA7166107279D5DFB131808378DCB06EAF80D63207E0D4B1A0AFD074703A2F2FA7A5D089905D40732EC7E0634EF0ABD2C09ED02ED3412FE35066EB60C8652F776700642F3A50B530B7E433DCB066905C8291A6F07774E0F7C25067A0E573685A32DA71DCE19FE0BFDF33DCE1A090E756DF15DCE162DF23F667AF0088E0728761AF90F3E0ACA03F6310AC719E70ACA0A8319ED06E62CE6AAC067F099506F639EA1DBD0FEB88C099A0CD30EBF496F4EF70B2E11F80C09D6088D1DA006780737973A796F0DF017DC16C799D6076DCB0A767A0EDD88781676497306167A2DE66EBC1D600DEF1A691764541F091DF9670DCB04E5089809E7070B2C0A5E0FDF2B06C9F20967287C0B6B06700C7D13E78678066D09D70DEF167A07361FF99A08740F1D3E0E1F2B1E0E1A6F064EF03D704E50885078B2C0E2106FEA7967F05C967070898067104F30DF8850AD91A830ADE0E8E0649D706730F9E1106264A8C08850ADE1A5E096F14FBEC196F28980AF40655CF2B072BE7AEBC2A9C0E6F28740FB9168F9D3F36010EF916776FC69FB21AFB08740FF8171FCE2FDE4FD93F2A2EDB1FD01FF732E6AF7C14F20B660763450776BF4B15E9000D2A5D04540B5C1E611E900FDAAD265AF40023596F088D09761EF20FE74D6C08740FB00EB2103C7AFD05D40FFAF00ADE08841E100AFD0AF416721BEB0FF14500FD0D040E100B2A1F912A4B1ABE0FF03D001C1ACA067309E8103C167216710FFAA71E100DA11FA41FB008850DA11AD10FE700632965082A0AF10B6328740A5E2FFB2A1CA71E3F0A5F0C831EE60A5F0AD01DC70709AC0ACA0ADC1694F200957FF28106721C1B2AD903D10885078609E70FFAEF2E3F0ADB09B21F3F1DB50894096F1EF4550AF808841A4B16EDA019DF014B09A5F00941A5F0D60088416378ADE0FF87E0BB6187C0A4C0F8A1CA901221F791FB8850B1D063E1110632B1D01213AF00BB8740A8406813830392E22067ACD2FDEDF163F1D005736720DA20144263300708121692F1D0747862785CFF0970B6C03D709660ADB001C0E281F471FE6C06C16310F8512C40D3519732B5B0CB9690809277F0F1666D17C0D4F0FDE9A120C25081808832B5B0973023F0BF3D90F80088D0ACB074D087C06C96F0EF5D4001C007D0E100758800CE52ACD1FF9631EA319B51E9F58772967067A0EB91FF9AD0A6F0FB001F93AD641EA08920EB23CF890180B

Property name	Value
	0AE80EA216C76F271AE81FFE310AEB0231187E067102392A4B1DEF1FF3FA0E6119AD0B2D1890 1AE80189087E0FC202ED5942316525023B2CE61241FFF252F263F23705630AE8080D0EBE0280F FB291F2A2F6C5A60AE80CCD027CF2C9F7D2DA529268C5E902B6F305F2D8562FF5D703851318F 234344B02F2F33FF350FFF361F236157D0377223FF38DF39EF31FDF5C00377F3D0F3E1F3F2F23 614A703C0FFF41AF42BF43C5E561A790E560B2C08740FFCE43ACD2ABBFACCFADDFAEEFAFFE48 B2FF5381C208CCAFB21FB32FB43FB54FB65FFF95A859F0505F5160528CCFE113119E5069C1F94 769E360209AF14C103A6F5CD301C064E05DA0204C609D60657F5E11576F587F598F66C063C1D 40A0D7E0A48B28204F731F1728943A2073C7EE60D7065807832363BE06261FF66F0EC306780 80D187616271C7D780D1FF1DF062619AC864E6BA5563C6978680D1FC3939D8A063379670A5E 00A404A11FF642AC572654A6A44BA5550E167496A44BF63649807696F6A7F6B8F97A4396D0BF 302A2ED8120316E33708F719F72A7EF7DA1736F747F727A33765F776F725CE34796F7A7F725C 357C7F7D8F725CFE367F8F809F725CD57082AF83BF726B6E3885AF86BF725C396E33978633FB8 A5C4D506373258C1F8D2876448E2FFF8D287954903F8D287C64924F8D287F74FF945F8D28828 4966F8D288594987F8D28FF88A49A8F8D288BB4890F9CD352726D38FF01C00A406C90D6D06E4 F6F5F9E8F6C94FBD0B26D29544EE0BB71A43B6D0BDC61B94BC220504F51F0F0B0C068CA31FFD F90A15FA26FA37FA486A70CDB01ED70FFA606A99FAAAFABBFD3E0CE23AD394DD0FDF49067AE 5FAF6FB07FB1866CFCD4C0BB4C61C1F073B34FB45F6749358A5C7E5412D25A905581B853B49E 6D5650FBF2F61C5154F381B85FBCCFB56FA69F7F6D94ADC0F9E1ED81BF8FC09F674936FF6CFC DFB04E01ADC0FAD1C47FC58FC69DFFA70CC864DFB04DC0C93FCA4FC6CAB20C7FC864BC77CD EFCEFFC71557206D1A4DFD19C0694CE0C8B67325D24FD35FC715F34D4EFD5F97644D70FD81F C715A00CDFD5B5CD52D69FDC6FCAC36DE6FD76FFDB6E10FC6BB5DB2E32FBC72DFF58FF DC6AC38E78FE896E48FEA2FC6BB8A5C5F85A7954EE0FF1F6C94376CFC44BD4F706BCD4FF30 FF41FA70C4305B0FDDEB0664BD0C8BFF72FF83F4F1D07CFFFA57F65FFC2FF42ED4DCFA57D1BF 00BFC7C68FD08FC8A7204163BEB061D0FFE90F056FCB3F078FDA3091F0A2F0B3FFD04FD1580 DFF0F0F101FD49FD5AF12EFFF13FF150FD95FDA6F183F194F1A5FDE1F8FDF2C1D8CBD0FA77552 6576FFB0FFA12F1EFFC17F9C791BACDFA3A867258F8F269F27AFB1868A5C51756F61B0DF2AFF2 C0F2D1F9CA66CFC4961D064C0FF36F02F7F308F1FDFE2DFE3E91D8F35BFFF36CFE73FE84C39CF 3ADF3BEFEBCFECDCFF3EEF3FFF410FF05FF16C440F451F462FFFF4EFF5F8492F4A3F4B4FF93FFA4 F4E0FFF4F1F502FFDFFFF0C535F546F557F028FFF039C587F598F5A9F071F082F5DC3EDAFFF5F2F 0BAF0CBF5849633F644F109F11AFFF5D69682F693F158F47BF17AF6D1F6E2FFF1ADF704F1CFF72 6F737F202F759F224CFF77BF78C374F7AEF396C7CDF7DEF3C6FFF800F3E8C81FF830F418F852F 43AC871FFF882F46AF8A4F48CC8C3F8D4F4BCF4CDFFF678F91CF92DF511F522F629F96AF97BFF F566F577F9B1F9C2F9D3F5BBF5CCFA06FFF17F8E1F610F621FF22FA6CF654FA8EFF583AAAEEFA BFF6A4F6B5F5D69AFDB0EFFF6F3F8F6715FB4CFB5DF748FB7FF76AFFFB1FBB2F79DFBD4F22 4CBF6FC07F7EFFFC29F396CC48FC59F841FC7BF3E8CC9AFFFCABF893FCCDF43ACCECFCDF8E5 FD1FFF48CCD3EFD4FF937F948FAF3FD97FDA8FFF98CF99DFAA4FDE5FDF6F9E1F9F2FE2CFFFE3 DFE4EFA36FA47FE81FE92FD5CFA8FFF9A9CF2034ED8FEE9FAD1FAE2F5858FFF29FF3AFB1FFB30F 5D69F78FF89FB6EFFF71FB90FFC7FFD8FBC3FFFABE5F01CF02DFC18F04FF224C071F082FC6 AF0A4FFF396C0C3F0D4FCBCF0F6F3E8C115F126FFF0EF148F43AC167F178FD60F19AF48CCFF1 B9F1CAFDB2FDC3FF6EF212F223FE07FFF18FF1FF260F271FE5CFE6DF2A7F2B8FFF2C9FEB1FEC2 F2FCF30DF1D7FF06FF17FFC2035353F364FF4CFF5DF58583A4FFF3B5FF9AFFABF5D693F3F404FF E9F1ECFFF00BF442F453F03EF475F060F497F4A8FFF093F4CAF7BFC4ECF4EFD0E5F51FF811CFF53 EF54FF137F571F863C590F5A1F189FFF5C3F8B5C5E2F5F31DBF615F907C634FFF645F22DF23EF 3E9F68DF69EF282F293FFF39AF6DBF6ECF2D7F2E8F722F733F744F7F32CF33DF777F788F652F38 1F392F20FE367CEF7DFF3C7F3D8FA00881FF830FFF415F426FA51986EF87FF464F667F486FFF8B DF8CEF4B9F8F04DFB912F923F50EFFF945FC3AC967F978F560F99AFC8CC9B9FFF9CAF5B2F9EC FCDECA0BFA1CF604FA3EFFFD30CA5DFA6EF656FA90FD82CAAFFAC0FFF6A8F6B9F864FB08FB19F 6FDF70EF815FFF86F867F752F763FB9DFBAEFFF7A7F4F7B8FB2FC03FACD67166C3606D2C6 174B7E47F3631ADEC53750062746C6520456D707D00C0730B60C49FC5AFC6BF7F4532FDB7EC4 9ED40ED30C130C98FCA9FCBAF0DC73E33B7ECC92552656665FE72ED30ED20CFAFD0BF1CFD2 D689DC3FCEA6D4AFD5BFD6CFD7DF8ECC426FFA6F24B0547F80C960DAD3D2C7A3AC10426962 6C7F506772613DCF4079DAD3DD2FD303ADEC544F104320486500D33B7D7D607B5C2A5C64C7 30CF607483C360CF003031303530E7129632E713E6D038E7743464C24040373836643663D8D0 328065353334313538E970E1E85034633532995084D09400F79950BD20E91033E9F0EAC0E774E B7E077FB0E7118A8063663131659030613162ED106165E6E07BEDDFEECC33ED30E8FB1E710DA6 066F8663039EC56F12FE7B1F1FDF1DDFFF052F472F156F45EF4D7F6DFF7EFF8FFFFFA0FFB1FFC2 FFD3FFE4FFF5F006F017FFF028F039F04AF05BF06CF07DF08EF09FFF0B0F0C1F0D2F0E3F0F4F10 5F116F127FFF138F149F15AF16BF17CF18DF19EF1AFFF1C0F1D1F1E2F1F3F204F215F226F237FF

Property name	Value
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PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 70 lpb: 00000000812B1FA4BEA310199D6E00DD010F540200000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	Anne's Birthday

Elizabeth saves her calendar to share with Shu. The following shows the resulting iCalendar file.

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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
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TRANSP:TRANSPARENT
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 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><FONT FACE="Calib
 ri">Happy Birthday to me!</P>\n<
 /BODY>\n</HTML>
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 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
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 rsion 08.00.0681.000">\n<TITLE></TITLE>\n</HEAD>\n<BODY>\n<!-- Converted f
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 ri">Gift ideas: Baseball tickets<
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 X-MICROSOFT-CDO-IMPORTANCE:1
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 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

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LAST-MODIFIED:20080206T191003Z
PRIORITY:5
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SEQUENCE:0
SUMMARY;LANGUAGE=en-us:Anne's Birthday
TRANSP:TRANSPARENT
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010000000FC39CE77217D824FB608D84F4FDFF22B
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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 **message store**.

The following table shows the property on the Folder object.

Property name	Value
PidTagDisplayName	Birthdays

The following table lists the properties on the Calendar object for Elizabeth's Birthday.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentDuration	1440
PidLidAppointmentEndWhole	07:00:00.000 AM 10/13/1975
PidLidAp	FALSE

Property name	Value
pointmentNotAllowPropose	
PidLidAp pointmentRecur	cb: 80 lpb: 043004300D2002000000A0FF05000C0000000000000000C0000023200000A0000000000000000 00000000000000080B4BF0BDF80E95A06300000930000000000000A005000000000000000000000 000000
PidLidAp pointmentSequence	0
PidLidAp pointmentStartW hole	07:00:00.000 AM 10/12/1975
PidLidAp pointmentStateFlags	0
PidLidAp pointmentSubType	TRUE
PidLidBu syStatus	0
PidLidCl eanGlob alObject Id	cb: 56 lpb: 040000008200E00074C5B7101A82E0080000000020C397BAB068C80100000000000000001000 0000D4429044CA28924C8FD122A133685E4A
PidLidCo nferenc ingType	0
PidLidFI nvited	FALSE
PidLidGI obalObje ctId	cb: 56 lpb: 040000008200E00074C5B7101A82E0080000000020C397BAB068C80100000000000000001000 0000D4429044CA28924C8FD122A133685E4A
PidLidLo cation	
PidLidO wnerCrit icalChan ge	07:12:51.000 PM 2/6/2008
PidLidRe	10080

Property name	Value
minderDelta	
PidLidRememberSet	FALSE
PidLidRememberSignTime	07:00:00.000 AM 10/5/2008
PidLidRememberTime	07:00:00.000 AM 10/12/2008
PidLidResponseStatus	0
PidLidTimeZoneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidLidTimeZoneStruct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B0000000100020000000000000000000000000000003000000 20002000000000000000
PidTagBody	Happy Birthday to me!
PidTagCreationTime	07:14:57.374 PM 2/6/2008
PidTagImportance	1
PidTagLastModificationTime	07:14:57.374 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageIdLocaleId	1033
PidTagReplyRequested	FALSE
PidTagResponse	FALSE

Property name	Value
Request ed	
PidTagRt fCompre ssed	cb: 652 lpb: 88020000AB0500004C5A46750D2BFF6703000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B5335B044614473012BF02003403C643F9074069620510028011C308EF09F7B63B1A1F0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671EC03300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F5733432180444454442094332E32218045F84E223E11C31F371FE00AA3231CFC31391FF020A2230D14D0241F23D1E31ED02570454144230D0EF126EF050E10360EF03C4D455441C507B0412B103D224709F0049014617405B02216F04F4E544D22D0542BA005E1457814616EF4676506527613112DF100900220402030382E30302ED0367438312ED13022FE297F25033782371FF05449544C4525CEA6340EF0246D38351FF02F323F7F306F1F55338134D0284F269F1F6435C116E03C424F4459230D1E4147393F1FB13A61212D2D16F16E552DF1740980200352203E0078FC742F00213E3005B000C005403D702F3ADF3BEF408F1F643628115020804449523D4C54522300BF1F433EE2000044451E4144465C1F80CE720AB1460214605C71032144E7051EFB3828115350414E201A4C48E0472BA009F02D75734722F1443F478E3134381FF046E12C81204641432B9118B549CC0318104709486170707920C4426900206864614F602C20CA20078021247C353634C14C52F749D949E7479D3914D034D048C251EFF52FF487F498F556F53BF54CF45490AA2FF55580A8145870AB15DA855ED01C034C1BE503FBF421F615F39F54C212F3A9F5F38EF1F65320137C025937D67A0
PidTagS ensitivity	0
PidTagS ubject	Elizabeth's Birthday

The following table lists the properties on the Calendar object for Shu's Birthday.

Property name	Value
PidLidAll owExternalCheck	TRUE
PidLidAp pointme ntDuration	1440
PidLidAp pointme ntEndWh ole	08:00:00.000 AM 2/28/1978
PidLidAp pointme ntNotAll owPropose	FALSE
PidLidAp pointme nt	cb: 80 lpb: 043004300D200200000060AE00000C0000000000000001B000000232000000A0000000000000000

Property name	Value
PidLidReminderSignTime	08:00:00.000 AM 2/20/2008
PidLidReminderTime	08:00:00.000 AM 2/27/2008
PidLidResponseStatus	0
PidLidTimeZoneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidLidTimeZoneStruct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B0000000100020000000000000000000000003000000 20002000000000000000
PidTagBody	Gift ideas: Baseball tickets
PidTagCreationTime	07:14:57.405 PM 2/6/2008
PidTagImportance	1
PidTagLastModificationTime	07:14:57.405 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagReplyRequested	FALSE
PidTagResponseRequested	FALSE
PidTagRtfCompressed	cb: 660 lpb: 90020000B20500004C5A46752E94CCFE03000A00726370673132358232034368746D6C310331 F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510

Property name	Value
	301020063680AC07073657432060006C311B5335B044614473012BF02003403C643F907406962 0510028011C308EF09F7B63B1A1F0E303511B20C60630050330B090164333616E00BA53420591 0822A5C0EB20190671EC03300203C2144F4354590050452048544D4C20005055424C4943202 2402D2F2F5733432180444454442094332E32218045F84E223E11C31F371FE00AA3231CFC3139 1FF020A2230D14D0241F23D1E31ED02570454144230D0EF126EF050E10360EF03C4D455441C5 07B0412B103D224709F0049014617405B02216F04F4E544D22D0542BA005E1457814616EF467 6506527613112DF100900220402030382E30302ED0367438312ED13022FE297F25033782371FF 05449544C4525CEA6340EF0246D38351FF02F323F7F306F1F55338134D0284F269F1F6435C116 E03C424F4459230D1E4147393F1FB13A6121D2D16F16E552DF1740980200352203E0078FC74 2F00213E3005B000C005403D702F3ADF3BEF408F1F643628115020804449523D4C54522300BF1 F433EE2000044451E4144465C1F80CE720AB1460214605C71032144E7051EFB3828115350414E 201A4C48E0472BA009F02D75734722F1443F478E3134381FF046E12C81204641432B9118B549C C3B1810470947069005400F40656190733A20424FA065620740550320740DE06B14B073247C3 5BE3634C14C5249D949E7479D3914D0FF34D048C2525F536F487F498F55DF542FFF553F45490A A255C80A8145870AB15E18F7565D01C034C1503FBF421F61CF39F5FD4C212F3A9F38EF1F65320 137C02593027D6810
PidTagSensitivity	0
PidTagSubject	Shu's Birthday

The following table lists the properties on the Calendar object for Anne's Birthday.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAp pointmentDuration	1440
PidLidAp pointmentEndWhole	07:00:00.000 AM 7/8/1982
PidLidAp pointmentNotAllowPropose	FALSE
PidLidAp pointmentRecur	cb: 80 lpb: 043004300D200200000020FA03000C000000000000000000700000023200000A0000000000000000 00000000000000000000C2F50BDF80E95A06300000093000000000000A00500000000000000000 000000
PidLidAp pointmentSeque	0

Property name	Value
me	
PidLidResponseStatus	0
PidLidTimeZoneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidLidTimeZoneStruct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B000000010002000000000000000000000000000000003000000 2000200000000000000000
PidTagBody	Gift ideas: New camera phone
PidTagCreationTime	07:14:57.421 PM 2/6/2008
PidTagImportance	1
PidTagLastModificationTime	07:14:57.421 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagReplyRequested	FALSE
PidTagResponseRequested	FALSE
PidTagRtfCompressed	cb: 656 lpb: 8C020000B20500004C5A46752EC3261E03000A00726370673132358232034368746D6C310331 F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510 301020063680AC07073657432060006C311B5335B044614473012BF02003403C643F907406962 0510028011C308EF09F7B63B1A1F0E303511B20C60630050330B090164333616E00BA53420591 0822A5C0EB20190671EC03300203C21444F4354590050452048544D4C20005055424C4943202 2402D2F2F5733432180444454442094332E32218045F84E223E11C31F371FE00AA3231CFC3139 1FF020A2230D14D0241F23D1E31ED02570454144230D0EF126EF050E10360EF03C4D455441C5 07B0412B103D224709F0049014617405B02216F04F4E544D22D0542BA005E1457814616EF467 6506527613112DF100900220402030382E30302ED0367438312ED13022FE297F25033782371FF

Property name	Value
	05449544C4525CEA6340EF0246D38351FF02F323F7F306F1F55338134D0284F269F1F6435C116E03C424F4459230D1E4147393F1FB13A61212D2D16F16E552DF1740980200352203E0078FC742F00213E3005B000C005403D702F3ADF3BEF408F1F643628115020804449523D4C54522300BF1F433EE2000044451E4144465C1F80CE720AB1460214605C71032144E7051EFB3828115350414E201A4C48E0472BA009F02D75734722F1443F478E3134381FF046E12C81204641432B9118B549CC3B1810470947069005400F40656164733A07B3636107802C0020947068022065247C353634C1EF4C5249D949E7479D3914D034D048C2FF525F536F487F498F55DF542F553F4549FF0AA255C80A8145870AB15E18565D01C07D34C1503FBF421F61CF39F54C212FBF3A9F38EF1F65320137C025937D6810
PidTags sensitivity	0
PidTagSubject	Anne's Birthday

3.2 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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAp pointmentCountProposal	FALSE
PidLidAp pointmentDuration	30
PidLidAp pointmentEndWhole	07:00:00.000 6/16/2008
PidLidAp pointmentNotAllowPropose	FALSE
PidLidAp pointmentRecur	cb: 80 lpb: 043004300B2001000000C02100001000000000000003E000000222000005000000000000000 00000000000000080F8C50C000FC60C06300000930000B202000D0020000000000000000000

Property name	Value
	000000
PidLidAp pointmentSequence	0
PidLidAp pointmentStartW hole	06:30:00.000 PM 6/16/2008
PidLidAp pointmentStateFlags	0
PidLidAp pointmentSubType	FALSE
PidLidAu toStartCheck	FALSE
PidLidBu syStatus	1
PidLidCl eanGlob alObject Id	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000C0FE0C40B268C801000000000000000010000 000DD26B2AEDF5D2145BCE907145185EA4D
PidLidCo llaborate Doc	
PidLidCo nferenc ingType	0
PidLidDir ectory	
PidLidFI nvited	FALSE
PidLidGl obalObje ctId	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000C0FE0C40B268C80100000000000000010000 000DD26B2AEDF5D2145BCE907145185EA4D
PidLidIn tendedB usyStatu s	4294967295
PidLidLo	

Property name	Value
cation	
PidLidNe tShowUr l	
PidLidOn linePass word	
PidLidOr ganizerA lias	
PidLidRe minderD elta	15
PidLidRe minderS et	FALSE
PidLidRe minderSi gnalTim e	06:15:00.000 PM 6/16/2008
PidLidRe minderTi me	06:30:00.000 PM 6/16/2008
PidLidRe sponseSt atus	0
PidLidTi meZone Descripti on	(GMT-08:00) Pacific Time (US & Canada)
PidLidTi meZone Struct	cb: 48 lpb: E001000000000000C4FFFFF00000000B0000000100020000000000000000000000000000000030000000 200020000000000000000000
PidTagB ody	
PidTagCr eationTi me	07:19:19.224 PM 2/6/2008
PidTagI mportan ce	1
PidTagL astModif icationTi	07:30:58.552 PM 2/6/2008

Property name	Value
me	
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagReplyRequested	TRUE
PidTagResponseRequested	TRUE
PidTagRtfCompressed	cb: 5468 lpb: 58150000DC5900004C5A4675BA50E15507000601010B606E6731303266350064007263700DD0 0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683 30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730 1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200 DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F1F1A2400501AAF20EF2 1107D4361F706D0072105D06115D01DE410101E66FF03E319FF1B0B01301C721BB21C501C10F 326A122216C6922611DE40FE1190FFF246F1B2F1C3F1D4E0FE11FC1287F298FFF2A9F2BAF2CBE 0F202DDF2EEF2FF73102FF30C430A22704225327B714D0334F345FFF2FFF310F321F1E4F392F3A 3F3B4F3C5FFF0FF00E103DAF3EBF3FCF40DF41EF1160FF237F442F259F26AF27B72358439F4A1F 3745BF46CF1DE4394D6F4E7432338A384EE420076D20434502833F50A052AF53B53D72546F55 737972B755D4332F1F56361FC5584F4709D17E6B55D4381F5AF759E15BBF038254EF087055D43 D8F1F563723515F80382D8284865226007D02955D442FFF6277543F6416071001A00EB064F5 48685D1EED384861673F0382420740747F0EB055D44D5F5AF75DB16B3F644356590890746E22 4007906564F530FF5298490C5418274555A70D0E071AF575E7F73B759660EF074DF5B0E73B65D0 931FF5DB878AE5F5673B660D75B607B7F6A8EFF73B66C890FD267016D7F53DF54EF27D5DF529 F75DF845F59650FD1312DBF791FFF5C0F5D1789A259EF7C7F5FDF60E589A2FF5DBF627F6F64 9A89A2616F667F93EFFF689A89A2656F7FBF6B8F815B7E996DEF79BDF700F9558823F834F882F 856731EF860F871FA4CF89383289EF8AFF8C0FFD8D1A328DEF8EFF900F9118A420AE6FF792EF9 3FF950C3295FF970FB45F992DDF0E01B68F9B5F9C6F8179329E3F9F4F7FB88FA16FAA21A2AFA3 BF2236855832FFA67FA78FC53789380FD0C67F792F2245BD8D0B33AE5FAF6F2236910933BA9FF FBBAF2236814CA432D0DFA3EFA4FFC955FFC66FC77FD65F893874A0D81FAB7FAC8FFF8D2959D FCE4FDDFF91095DAFB33FE1FFFF94EE615FB76FE5DF991E655FD1AFEA0FFF814C695FBFAFEE3F C1CFDBA2D43FD54FFBDA2F856734D80FD91FF6C893889C0FFF88FDD0FDE1F8D290F11FC7FE1 1FE22FFFFB7E3CFE4DFF25F94FDDBC0044FE91F7FEA2F993CFC30087FED4FEE5F816A35FFF03F F14F0A8FF36FFC21F4AFF5BFFA9FFD856735F87FF98F173F8938FDE2191FFF9FFEAFF8D4701E2 1CFF019F02AF1C46EF043F054F12CF94FD36086F097F26CFBD992D360C9F0DAF0EBF815B3610A FFF11BF2AFF13DF1C911518723F734F1C37EF719F19FF76EE4D11371CC878AF79BFFD8D293778 0F21DF7D8E3BF22D087F4FFF805F816A2A62314F165F176F3BC518EFF739EF48CF893831CCF3 D4F1EEF8D1ADE3820CF40CF22EF91183824AF25BF7B333F94FD3828DF29EF585F992D38FF2D0F 442F2F2F815B60225ECF325F336F0370A881B1636F6C6F727450626C3B5C8D106474C0678D8D 116E74C06730756530675FFA65BA8035688A69A1695F6A6968747F6A9268FF6CCF6C8D6C0F6A3 F688F65FD8DD038725A7371732F743968747462BF72CF769F765D75DF740F77D4395250FF7B24 7C8174A37C80725F6B0776BF7500A181B12A5C64654F517063112B85C244B173AE4020808670 61F98121716C6310455067A0CFA067A0A13CE06463746C82907283902599307080D161759D60 5C611E73829083F03D5084F26E756D2589806184B0746F84F0646AC8757374CFA0676884E0CFA 0A7680145506801697482A0308200305C6E6F7144D15D306F744C65208D7086B0796C5CB068F D8D20748D7082EF83FF850F861F872F4F7DC08AF04F604F4173316310615F815357D0901081D1 8C006C4F2067FC3130BA808A118DD08F848F218159DB8A20911333563091026674D09372CE63

Property name	Value
	<p>786062E093136E7093699504416310736E6578748F2173B7887067005D4074963144E0696700F D87D07996A289403D7062E091409140FF6020DBD05CD09702674080838FC18F21778D8062F09 D707688F08920A1E06D3C696862E080D05D608920756EBD9B41658DB0678097598FE0448BA4 3420503D6061786082A06820D0466F6E748074748FD04E505B9F004EF07794A08DD0669F0057 F162E074684256308DD082909A60966C98C1A08572A108666CA0762B9FE0A27762A27772A072 6362FF82903DA0A4628281A4D267308740679113A59489407065A071736365BC6C6C8AB1A040 9FE1A5F1739AB0BF6710BDC19EF1B580A190A8566CA865CE62A8658B30A8746467A956AAD0F7 AA568F90A8747682CF8AEF8BFF8D0FFF8E1F8F2F903F914F925F936F947F958FFF3DA0B2B19AFF 9C0896E6993464B0EB40F89609997B4419A58B22CB1F1B47AAEA0ED66C06657B0963162AEE0 67809E70EF9A12B9BF9C08984432E7E0C65060107C2048A681A9408740CCA399D336FFBD4FBE 5FBF6BC390C05FC16FC27FC381FF9E60A7109F806780C3BFC022C50FB29FFF4510B46FB576A52 096A2C81FC926978A3DC3D1739E70BC21892066D06D70166FF3E0CA4F455D40696C53DF8942 57B0668380B0DF107667218900E655C4208850776ED6969871D7325FD853C335D85398A6DF61 6D972168AE50AE00DAA39E62335A606DE7108C6B428742DBE5537562DC51D27399616C46EB3 063DC5162F047AEF09D414E506D6C4D3D6067CDDC3372DEB780D14A63DE71AE227E49A5D06 7F03DA0E7E0DC51874074CE4C5C90DC5166107279E191DA62F580B078DE906EB090D742E2B4 B2B0C1B0E074703A2F2FA6E08990E95D40732EC8F0634EF0D3D09FE02A2ED4512FE53066EB60 652FF2776700642F3A50B640E613DE90ED66905C8291A8007774E0C33067A0FDE753685A32DC 51DEC1A0F0E113DEC1AFA1A0E936E0F5DEC162E10367B010FD88E0728761B0A0F3E0A0DB06310 AD818F9F80ADB0A9419FE06E626AAED0B367F09A606F639FB1DDB06B88C0FF9AB0CE40EDD49 6F40FE0B3F180C09E70C788D1DBE0678073797396F0E0E1E97DC16C799E7076DE9067A0EFB8A 98781676497306167A266EDA1F7D710E0D1A7A1764541F2719670DE90774E5089809F8070B3D 0A6F0F4906CBFA030967287C0B7C06700C8E1786780C66D09E80E0D167A073619AB08740FFF 3B3E2C1F6D1F491E2C1A8004EF03D709B4E50885078B3D0E3F06F7967F0FA5C9670708980671 04F308850AEA177A940AEF0EDC0649E806730E2F062FE649D08850AEF1A6F096F1BFD196F293 8980B050655CF490727AEDA2EFAAD0E8D28740FD7168FBB36010F171FC6776FE49FD01B0C087 408171FEC2BFFC4FF73F482EF91FEE101536AF9A1CB4F20B770763450776BA5C15E907F02B2A 6E04540B6D1E7F1EAE0ABE265BFB050041596F088D09761F10074D7D0FF8740FCE0ED0105A7B 0E05D40B010AEF0FF8841E2E0B0E0B0516721BFC014500FD0FFD150E2E0B3B1FAF2A5C1ACF00 5B003A1FFADB067309F9105A167216710AB81E2E0BFDBF1FC21FCE08850DBF1AE20700812FF9 65082A0B020B7428740A6F2B3B1CB813FE5D0A700C941F040A700AE117070F79BD0ADBA0ED1 694F200B3728106721FF9832AEA03D10885078609B002E5D0FFAAC09C31F5D1DD30894096 F14550B090FB8841A5C16EDBE19F0014B0A7000B21E7A700D71088416378AEF087E0BC71FF87 C0A5D0FA81CBA01401F9718850B2E0FE63E2F10812B2E013F3B0108740A9506E6815630572E40 067ADE2EFD163FF3B007536720DC001622633009F21872C1F3B0747862785C0B50B7D0BF3D7 09660AEC003A0E461F6516C08A1FF6310FA312C40D4619732B6C0969080927277F2D1666D19A 0D600EB8120FFC33081808832B6C0973023F03D90F9E0EF88D0ADC074D087C06C96F05D4003A 0FB09B0E2E0758800CF62ADE19631EC11FF9C61EBD58772967067A0ED719BE0A800FFCE0217 3AE7420808920ED03890180B0F3AF90EC016C76F451AF91E4F0AFC0FF24F187E067102572A5C1 E0D13FA0E7F13F9BE0B3E18901AF901A7087E020EFFD6A424F652502592CF7125FF270F281FF F25505630AF9080D0EDC029EF2AFF2C0F7E6C5A60AF90CDE029AF2E7F2F8529DF286C5E902D4 F323F2F65625D703BB1FF336F252344B0310F35DF36EF37FF2541FF57D0395225DF3ABF3BCF33 DD5C00395FFF3EEF3FFF410F25414A703DEF438F449FFF45A5E741A8A0E740B3D08740CF53ADE 2FFACCFADDFAEEFAFFB10E4A925381C318FCDBFB32FB43FB54FB65FB76F95A85E20FF523F53 40546CD0F114F19F60D90963B2F9C2F0D0A4A928204F911F35289431D4C0073F04061E06580 783236FF3DC05F1166F0EE10678080D187615F21FFC8E780D11FD05F119BD8619696E56076F39 78680D13939DA805F79670A6F0FF0C204FB160DAC68261FA66F4B6552C1F63F966F4601488 109935661F672F683F9D97A43969BB0482EF6120316AE37F6D3F6E4F6F577DA1701F712F6F2A3 3F7730F741F6F0C34761F772F6F0C7EF1F7794F7A5F6F2A367C3F7D4F6F0CD680777F5F806F61 B38825F836F6F0C39DB6AE3978633870C4F30636FD588CFFF89D872F48ADF89D876048CEF89D 87914FF8EFF89D87C24910F89D87F34931F89D8FF8244952F89D88554973F89D8886485BFFF99 83545269E803A00C209960D7E06AFFDF6C0F9B3F9964D1C269D95450C0BC81CFA0EB69BBDE4 14DA220505131F2D0FDB1D068CB41E1709E0F9F1FA02FA136FFA3BCDCE15F50A2B6A64FA75FA 86FD4F0EFCF33A9E94FB0F67067AB0FAC1FAD2FDFAE3669ACD5D04E41D9C073AFFB10FCDB63F 935870CBC5320475761B503DBB14E6A0650F4D61E3154F561B50FFB97FB21FA34F6A44AA70F BC1EF61BC3FFBBD4F63F93669ACE1904FE1AA70FCB1FFC12FC23FC34DA3BCC514E1904FA0C5E FFFC6FFC37AAEBCC514B927CA9FCBAFC3C5EB590069CA4D1BA0694EC0C5666FD5F7CEFFD00FC 3C534D19FD2A972F4D3BFFF4CFC3C59CBD265CA02D34FD91FC35CFE36DB1FDC26D81FDDB </p>

Property name	Value
	FC36B5A62DFDFFFCE62DC9FE23FC35C5201E45FE564E13FFE6DFC36B870CE50A7604EABFEBCF9964EA3769AC4451506BC9FFEFBFF0CFEDA3BC430790FC10664DB0C56FF3DFFFF4EFF1A1CD2CF707F30FF8DFF0DED18C3FF707CE6FFD6FC33FC5572041FE63BB600910E5BF021FC7EF043FD53FF05CF06DF07EFC CFFCE080AAF0BBF0CCFFFFD14FD25F0F9F10AF11BFD60FD71F14EF7F15FF170FDACFDBDC1A3CB9BFA42552FC6576DC609DDF1BAFB E2F9929185C7FDC53A517223F234F245FAE36870C51FC756F5E6027AF28BF29CF995669ACFE495E80617034602C2F2D3F1C8FDF8FFFE0991A3F326F337FE3EFE4FC367F378FFF389FE87FE98C3B9F3CAF3DBFED0FEE1CFF40BF41CF42DFF19FF2A845DF46EF47FFFF5EFF6FF4ABF4BCF4CDFAAFFBBC500FFF511F522FFF3F004C552F563F574F03CFFF04DF5A73EA5F5BDF085F096F54F95EFF60FF0D4F0E5F5A1964DF65EF123F446FFF145F69CF6ADF178F6CFF19AF6F1F702FFF1CDF724F1EFC746F757F33FF779F361CFF79F7A9F391F7CBF3B3C7EAF7FBF3E3FFF81DF405C83CF84DF435F86F457C88EFFF89FF487F498F643F8E7F8F8F4DCF4EDFFF5F4F935F946F531F542F97CF98DF99EFFF586F597F9D1F9E2F8ACF5DBF5ECFEEDFFF A37F61FFA59F54EAA79FA8AF66FF680FFF5A19AC8FAD9F6BEF8C1F6E0FB17FB28FFF713FB4AF735FB6C87DF768FB9FF1EFCFFBC1FBD2F7BAFBF4F361CC13FC24F80CFFF46F3B3CC65FC76F85EFC98F405CCB7FFF8F8B0FCEAF457CD09FD1AF902F913FFFABEF D62FD73F957F968FA6FFDB0FDC1FFF9ACF9BDFDF7FE08FE19FA01FA12FE4CFCFE5DFD27FA56FA67F2034EA3FEB4FFFA9CFAADF5508EF4FF05FAEAFAFBF5A19FFF43FF54FB39FD3CFB5BFF92FFA3FB8EFFFC5FBB0FFE7FFF8FBE3F01AF1EFC03CFFF04DFC35F06F361C08E09FFC87F0C1FFF3B3C0E0F0F1FC D9F113F405C132F143FFF D2BF165F457C184F195FD7DFD8EFF39FFF1DDF1EEFDD2FDE3FEEAF22BF23CFE27FFF38F272F283F294F7CFE8DF2C7F2D8FE71A2FED1FEE2F203531EF32FFF17FFF28F550836FF380FF65FF76F5A193BEFFF3CFFF4B41B7FFD6F40DF41E009F440FFF02BF462F473F05EF495F78AC4B7F4C8FFF0B0F4EAF7DCC509F51AF102F53CF82ECFF55BF56CF154F58EF880C5ADF5B EF1A6FFF5E0F8D2C5FFF610F1F8F209F3B4F658FFF669F24DF25EF365F6A6F6B7F2A2F2B3FFF6E DF6F6F70FF2F7F308F742F753F61DFF334CF35DF2036799F7AAF392F3A3FFF9CB87EAF7FBF3E0F3F1FA1C9839F84AFFF42FF632F451F888F899F484F8BBF4A6FFF8DDF8EEF4D9F910FC05C932F943F52BFFF965FC57C984F995F57DF9B7FCA9C9D6FFF9E7F5CFFA09FCBCA28FA39F621FA5BFFF4DCA7AFA8BF673F684F82FFAD3FAE4FFF6C8F6D9F7E0FB21FB32F71DF72E FB68F7FB79FB8AF772F783FBBDFBCEFA986716266C0106D6174B4947BE63101AA9C537562746C6520E8456D70FD70730D30C14FC25FB C36F7BF532B49C49E9F0E9E0BDE06FC63FC74FC85FC3EE33B49CC5D552F065666572E9E0E9D0CC5FC D6FFFCE7FCF86868CCB56D15FD26FD37FD48FD18B7C426F6F2160547C30C61087D783CF77A05C4269626C7C00E8677261CBF079D783D9DFCB381AA9C544F43204865FD83003B7D7D7B5C2A5C641BC3E0CC1074C010CBB0303130B43530E3C232E3C3E38038E424043464BEF037383664360263D580326535333410C3538E620E50034633532BF9600818090B09600B9D0E5C033E6A03F770E424E82E7C60E3C1873063668031316530613162E9C0DC6165E390EA8FB7C33E9E0EC61C3E3C0D71066663039E906EDDFFF461EEADEE8DED02F122EE06F10EF187FFF38FF49FF5AFF6BFF7CFF8DFF9EFFAFFFFF0FFD1FFE2FFF3F004F015F026F037FFF048F059F06AF07BF08CF09DF0AEF0BFFF0D0F0E1F0F2F103F114F125F136F147FFF158F169F17AF18BF19CF1ADF1BEF1CFFF1E0F1F202F213F224F235F246F257FF7268F279F288C642885F1152A7F2B8FFF2C9F2DAF2EBF2FCF30DF31EF32FF340FFF351F362F373F384F395F3A6F3B7F3C8FFF3D9F3EAF3FBF40CF41DF42EF43FF450FFF461F472F483F494F4A5F4B6F4C7F4D8FFF4E9F4FAF50BF51CF52DF53EF54FF560FFF571F582F593F5A4F5B5F5C6F5D7F5E8FFF5F9F60AF61BF62CF63DF64EF65FF670F3F681FF123E6A0E911F17169C23734F5E3F434E3B136EC916A42B9D06A21FFED526C0F6D1F6E2F6F3F704FE461E93217E3B1687F29A663AA80643938B573E062740033E671E63039E210EA66E58064E61162E9E0F27F75F6B663EC71E7C034D700E6D0387470FFE380F20F790F7A1F7B2F7C3F7D4F7E5FFF7F6F807FF31F827C80FF848F859F86AFFF87BF88CF89DF8AEF8BFF8D0F8E1F8F2FFF903F815F925F837F947F958F969F97AFFF98BF99CF9ADF9BEF9CFF9E0F9F1FA02FFF914FA24F936FA46FA57FA68FA79FEFCE17E3B4A885E28000AAB0
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com

Property name	Value
PidTagSenderEntryId	cb: 70 lpb: 00000000812B1FA4BEA310199D6E00DD010F54020000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	Lunch

The following table lists the properties on the Calendar object for Elizabeth's doctor appointment.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentCountProposal	FALSE
PidLidAppointmentDuration	60
PidLidAppointmentEndWhole	04:00:00.000 PM 6/16/2008
PidLidAppointmentNotAllowPropose	FALSE
PidLidAppointmentSequence	0
PidLidAppointmentStartWhole	03:00:00.000 PM 6/16/2008
PidLidAp	0

Property name	Value
pointmentStateFlags	
PidLidAp pointmentSubType	FALSE
PidLidAutoFillLocation	FALSE
PidLidBusyStatus	3
PidLidCleanGlobalObjectId	cb: 56 lpb: 04000008200E00074C5B7101A82E0080000000E0E7F7AAB268C8010000000000000000000010000 000D3BDD3F67FDD814E823B9EE04A816204
PidLidCollaborateDoc	
PidLidConferencingType	0
PidLidDirectory	
PidLidInvited	FALSE
PidLidGlobalObjectID	cb: 56 lpb: 04000008200E00074C5B7101A82E0080000000E0E7F7AAB268C8010000000000000000000010000 000D3BDD3F67FDD814E823B9EE04A816204
PidLidIntendedBusyStatus	4294967295
PidLidLocation	4567 Main St., Buffalo, NY 98052
PidLidNotShowURI	
PidLidOnlinePassword	
PidLidOrganizerAlias	

Property name	Value
PidLidRe minderDelta	720
PidLidRe minderSet	TRUE
PidLidRe minderSignalTime	03:00:00.000 AM 6/16/2008
PidLidRe minderTime	03:00:00.000 PM 6/16/2008
PidLidRe sponseStatus	0
PidLidTi meZone Description	(GMT-08:00) Pacific Time (US & Canada)
PidTagBody	
PidTagCr eationTi me	07:20:46.387 PM 2/6/2008
PidTagI mportan ce	2
PidTagLastModif icationTi me	09:40:42.099 PM 2/6/2008
PidTagM essageCl ass	IPM.Appointment
PidTagM essageLoca lId	1033
PidTagR eplyReq uested	TRUE
PidTagR esponse Request ed	TRUE

Property name	Value
PidTagRt fCompre ssed	cb: 5515 lpb: 87150000F65A00004C5A4675A691184207000601010B606E6731303266350064007263700DD0 0E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B683 30EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D763730 1E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200 DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F8F1A2F1B3620EF21107 D436106D0FB072105D06115D01DE410101E6603E3FF1F3F1B0B01301C721BB21C501C1026A1F 922216C6922611DE40FE1190F246FFF1B2F1C3F1D4E0FE10050286F297F2A8FFF2B9F2CAF0F202 DDF2EEF2FF7310230C4FF30A22704225327B714D0334F345F2FFFFF310F321F1E4F392F3A3F3B4 F3C5F0FF0FF0E103DAF3EBF3FCF40DF41F1160237FFF442F259F26AF27B72358439F4A1F45BF1 B46CF1DE4394D6F4E7432338C54EE420076D204345028350A09F52AF53B53D72546F5573797 255D473332F4E6531362DB1580F038247FD09D16B55D4381F5AF759E15BBF0382DE54087055D 43D8F5AF63723515F8FB10382284865226007D02955D4F42FF6277543F6416071001A00EB064 F5BB4865A8D384861673F0382420740FE740EB055D44D5F5AF75DB16B3F6443B2560890746E 224007906564F4FF2340529F53AF223A55A65420563F574FFF73BC5965542059EF5AFF73BB5D0 85420FF5DBF5ECF73BB60D65420696F6A7F73BBFD6C8A307198490C731A276355A70DE0FF83B F763F85D659660EF086EF79CF85D5FD09317C588ABE7DF885E460D75B60FF810F85D56 C890FD26701801F53DF7F54EF27D5719F87EF966F78160FE031FF2DBF8B2F5C0F7BA89BC178AF 8E8F5FDFFF7F569BC17C5F627F6F649A9BB2616FFF667FA5FF689A9BB2656F91CF6B8F936BFF 90A96DEFADEF700FA768944F955F9A3FBD977731981F992FB6DF9B48329BFFF79D0F9E1F9F2A3 29FFFA10FA21FA328DFB630C07FA4FFA60FA71C32A80FA91F7FC66FAB3D0E01C89FAD6FAE7F93 8932FFB04FB15FCA9FB37FBC31B4BFB5CF2236FD976832B88FB99FD7479B480FD0D88FF78B3F 22459F1B33C06FC17F2236A319FE33CCAFCD8F2236935CB642E2EFB5FFF870FDB65D87FD98F E86F9B4886B0EA2FFFBD8FBE9F9F3959DFE05FF00FA3195DAFFC544F40FA6FE615FC97FF7EF8B 2E655FFF3BFFC1F935C695FD1BF004FD3DFEB2EFE64F75FEC3F977734EA1FEB2F08DFFF9B4 89BD00A9FEF1FF02F9F39BC400E7FFF31FF42F0DC8F5DFF6EF046FA70DDEDD0FF165FFB2FFC3F AB4C0E401A8FFF5F006FFD937A35024F035F1C9F057F0E3106BFF707CF0CAF9777350A8F0B9F2 94F9B48FF0FF22B2F0FAF10BF9F5713F22F0F13AFBF14BF2E56164F175F24DFA70D361A7FF71B8 F38DFAB3D361EAF1FB20CF936BFE3622BF23CF3D0F25EF2EA12728844FBF855F2E4783AF2C0F 88FE9401372ED8F78ABF8BCF9F39378A1F33EF8F9E4E02FF3F18915F926F937A3C72435F286F29 7FDF4DD52AFF4BFF5ADF9B48382EDF4F5FFF30FF9F2A789F52CF627FA3197C4F37BF7B667FA6F E383AEF3BFF6A6FAB3D38FF3F1F563F413F936B7FDF442F72BF464C0193C1636F6C6F727462A8 6C3B5C9F206486D0679F21466E86D07940756530796F65FDCC90357A9A7BB17B6F7C79A847C A2BF7B0F7EDF7E9D7E1F7C4F7A9F659FE0FE38846A8581853F86497A84867284DFDF88AF886D8 7EF861F89E43964608D34FF8E9186B38E90846F7D1788CF871093C1D02A5C6465616170752197 D29556C173C05020929670619331FC716C7520576079B0E1B079B04E0F0D06463746C94A07295 A0AB40127092E16175AF705C61738F94A096004F6097026E756D9B90126196C0746F9700646A7 5E47374E1B0676896F0E1B07A115357607A11697494B03094105C186E6F7156E16F406F7465A6 209F8098C0796C6EC0689F30FE749F8094FF960F971F982F993F8FD0A79D00617061517331752 06193632F69E0A22093E19E106C61306731FE30CC909C219FE0A194A13193699C306DA323336 840A3126686E0A58263E78A7074F0A5236E70A579A7147520A0736E657874A131739A80DB791 06F5074A84156F069791099E0FE79A8B29B504F8074F0A350A3507230FFDE06EE0A912795092 93A1D1A1319F903B7500AF80769B009B30B3F06D699E6874F092E06F709B30756EAD515E659F C07990A969A1F0449DB4201A504F70618A7094B0682046E86F6E74928474A1E06060B110AD61 0077A6B09FE066B1105774F07874684268409FE094A0AC706CCBAAD1B29572B318666CB286B1 F095B48762B48772B282636294A0FF4FB0B6729491B6E27940995079A1B7A4099B507065B2817 363656CDE6C9CC1B250B1F1B80173ACC079205FCFD1B101C790B3A0BA666CBA7562E7BA759D 40BA846467BB66BCE0BC66FBA1A0BA847694DF9CFF9E09F1FA02FFFA13FA24FA35FA46FA57FA 68FA79F4FB0FFC4C1AD0FAE18A8F6AB4476C0FD509B70FFABA7C651AC68C43CC401C68AC0B07 8D0F66669C0A84162C0F07990B080AC226FCBCFAE18AA544C60384C709A2048DFB891BB50995 0DEB3ABE336CF5FD06FFDD17B38D25FD36FD47FD581B070B920FB1907990D5BFD232D70FC4 AF76B0C67F7FC786B730A8B2DA1FDB26A99AD5D1738FB080CE319B3078E06D706F05F0C5D4B E456F50696C539B5269C0B7789392C0F1207679319B1055D620F99A60776EE876AA81E912EA3 3D54497EA33AAB6ED716DA9316850C0102BEC73B072336C706DF9206B42A39952EDB5537562 EE2173AB71F46C46FD4063EE217500C100AF515160606D6C4D4F7067EE0372B3F08792E14A63 F041C03249B7E09F7A004FB0F9F0EE219950744C6EA073EE2105B07279F361EC3292C0787DF06 06EC2A0E922F484C4C0C2F07470703A2F2FB8F09BA06F5073BA2EDAF0636100E5C0B1F02EE64 18A2FF70066FD70652F7779107C642F4C60C850F7E3F06078A05C6B94A1BA107786F032EB51F9

Property name	Value
	2368FF6C42EE21F091B300F2E3F091B3B0FB066BF2C5F09162F2D367C2209AF072FF9971C2B00 5F0BFC07520BF91B190BFC0E3BB51B1F06E626AC0E07A00AC70EC6F63B1C1EF806B9AD0ACC0E 030FFFA4A90421F0C60192D0B0809AE1EDB0717990737973A900F2B18FD16C7A79B08076F06 079B00188999167EA64A9406179B266FF71E8F0F2A1FDB9B17657510441A880F0606069B90D DB19070C5E0B90006606CB240A882EF99D0C9D07910DAE178799078E0B090F3F2A179B07361A CC09500583F491FF08A10661F491BA1061004F8060609A60A678C5E0F5C06F797A005CA880FE 709B90792061409A60C0B1BB50C1009DFF9064B0907940F4C06264BBE0FF9A60C101B900A901 D1E1A9029B90C260E4655C0660727AFF72BCE0FAA23B99500F41680D83722003416776FF1019 0ED1C2D099509381109211941143E0F652016110B113236A0B716130C980F2764660776BB7D1 70A01482B8F0DF5750C8E1F9C0BDF265C26015E5EFA9009AE0A97102D074E9B099500EB0 FFFED11777C2F06F50C220C1009A51F4B0FFC2F0C2617931D1D0266021E0E340F4B0FFC5C10CC 2B7D1BF0017801571BFC07940FFB1A1177179317920BD91F4B0EDC10DF1EF0EB09A60EDC1C03 07019E2A86094B0FFC230C9529950B902C5C1DD71F7A0B910CFDB410210B910C0217070ADE0 BFC0FDC0E16961301D073A207931AA42C0B0FF4F209A608A70B190C212F7A0C0D0AE41FF07A1 EF009B50A9015760C2A09A51B7D1FE6EEDB1B11026C0B9101CF1B910E8F0F99A516378C10099 F0CE8199D0B7E0BF0C51DD9025D10B419A60C4F063F4C1BF19E2C4F025C3C2209950BB606827 33DB1742F5D067BF201A163058019237F7930EDD027F275401BC22A42058074F07862785C1D 20C9E04F80A870EFC0D01570F63108216C1A7175200C01BF3E50E651A942C8D0A8A092A27704 A1DC666D2B70E7E0FD5120F9A09390FF9A42C8D0A94036004FA00BB09AE0BFD0FB86E099D06 CA9006F0515701B80F4B0FE759A10E152BFF1A841FDE1A71FDA5FF9982A88079B0FF41ADF0BA 100EB03343FFC08432509B30FED39B1192C01A0FDD1FC6C760621C1A1F6C0C1D036C199F0FF 79203742B7D1F2A151B0F9C1ADF0C5F1CF9B11C1A02C4099F0202EE88436C6FF64603762E161 37CF38DF39EF37206840BFC1A092E0FF903BBF3CCF3DDF6C6C70DFC1A0DFD03B7F404F415529 3A3C70A0F73F1F440F4135626F804DC1453F36F56C042DF47AF48BF49CF371169E04B22FF3 7AF4C8F4D9F45AD6E104B2F50BF51CFF52DF37115C804FBF555F566F5775F911FFBAB0F910C5 E09950E143BFF2BEDFBFFFC0FFC20FC31E5C626591D527DFAFC53FFFC64FC75FC86FC97FA7B 86C0063FF65007F662CE2E126C1B170EAE875C2D5090D7E0A5C6294140AE105229B535DD073C 7021073F077907832364F9070B1FF7900FFE0799092E1997170C1DAE792E1FF31A070B1ADE873 36A8F57216A99692E1FC3939EC507187A880B9001DF05DC1FF727AD882739A7894CD75648175 9978947F71B49A20AB4577BF78CF79DFA9B439E77B5B1652013120317C837EDF7FEFDF80F78F B181BF82CF80CA3384AF85BFFD80AC3487BF88CF80AC91018AEF8BFFD80CA368DDF8EEF80AC E86090FF920FDD80BB3893FF950F80AC397C83A996F63398AC61006381759A6F9B78849FF9C7 F9B7887A49E8F9B788AB4A09F9B78FF8DC4A2AF9B7890D4A4BF9B7893E4A6CFFF9B7896F4A8D F9B789A04975FAB236612FF7B8815701DF0A0B00E9C07C9F7DAFACDF7AB04E3B27B79546290C E91B28B7B5B73F0115F722050630104A0C3E068FDD31F340AFAFB0BFB1CFB2D6B55CEEB1FF7 0F0B456B7EFB8FFBA0FE6E0E123BB89FB6180084067BCAFBDBFBECFBFD67B4C77E7B06011EB9 073C19FC2AF759935F398ACCE6320476921C6A3C2EE7BA6F65006A63001540731C6AFCB1FC3B FFFFB4EF7BE4BC100D910131CDDFCEEF7599FE367B4CF36061B1BC100E81D2CFD3DFFF4EDB5 5CD6B4F3606170D78FD89FD51AFFC05CD6B4CAC7DC3FDD4FD5656AC07B6AFA4D2D70696090 D7068175E09FE1AFFDD56534E33FE4498494E55FE66FD565BFAE5CE405DBA2E4EFEABFD4FC36 ECBFFFEDC6E9BFEF5FD50B6C22F17FE002EE3FFB3DFD4FC38F5DF6E6F2DF87FD50BBF98ACF 6AA87A4FC5FFD6FAB04377B4C7A4463206BDB9F015F026FB55C43FB19600DE0665F80D70F057 F068F0341FFDECC08A704AF0A7F027EE3C08A7E00F8F0FD4DFDEDFD6F7204163CD00FF1AE 0F75F13BFD98F15DFEDF3176F187FFF198FDE9FDF81C4F1D5F1E6FE2EFE3FFF213F224F235FE 7AFE8BF268F279F28AF1FEC6FED7C2BDCCB5FB5C5526576F7FEE00A7D2F4FCFCFAAC929FCEDF 3B6B71F33DF34EF35FFBF698AC51756FB7000394F3A5F3B6FAAF67B4C497020FF731046303D CF3EDF2E2FF12FF2392BFFF440F451FF58FF69C481F492F4A3FFA1FFF2C4D3F4E4F4F5FFE AFF FBC525F536FFF547F033F0448577F588F599F078F089FFF5C5F5D6F5E7F0C4F0D5C61AF62BF63C FFF10DF11EC66CF67DF68EF156F167F6C13FFF6F7D7F19FF1B0F6699718F729F1EEFFF1FFF6BB 9767F778F23DF560F25FF7B6FFF7C7F292F7E9F2B4F80BF81CF2E7F83EFF309C860F871F459F8 93F47BC8B2F8C3FFF4ABF8E5F4CDC904F915F4FDF937F51FCFF956F967F54FF989F571C9A8F9B9 F5A1FFF5B2F75DFA01FA12F5F607F70EFA4FFFFA60F64BF65CFA96FAA7FAB8F6A0F6B1FFF AEB FAFCF9C6F6F5F706F007FB51F739FFF73F668AB93FBA4F789F79AF6BB9BE2FFF B3F7D8F9DBF7 FAFC31FC42F82DFC64FFF84FFC86FC97F882FCB9F309CCDBFCECFFF8D4FD0EF47BCD2DFD3EF9 26FD60F4CDCFFD7FFD90F978FDB2F51FCDD1FDE2F9CAF FFE04F571CE23FE34FA1CFA2DFBD8FE 7CFFF E8DFA71FA82FB89FEC AFEDBFA C6FAD7FFF11FF22FF33FB1BFB2CFF66FF77FE41FF3B70FB 81F2034FBDFCFFCBB6FBC7FFF66A800EF01FFC04FC15F6BB905DF06EFFF C53FE56FC75F0ACF0B DFCA8F0DFFCCAFFF101F112FCDF134F309C156F167FD4FFF189F47BC1A8F1B9FDA1F1DBF4CD

Property name	Value
	C1FAFFF20BFDF3F22DF51FC24CF25DFE45F27FFFF571C29EF2AFFE97FEA8F053F2F7F308FFFEEC FEFDF004F345F356FF41FF52F38CFFF39DF3AEFF96FFA7F3E1F3F2BCFFEBFF9FFCF2035438F44 9F031F042F66A8FF489F49AF07FF090F6BB94D8F4E9F0CEFFF2D1F0F0F527F538F123F55AF145F 57CFFF58DF178F5AFF8A4C5D1F5E2F1CAF604FFF8F6C623F634F21CF656F948C675F686FFF26EF 6A8F99AC6C7F6D8F2C0F6FAF9ECCF719F72AF312F323F4CEF772F783F367FFF378F47FF7C0F7D 1F3BCF3CDF807F818FFF829F411F422F85CF86DF737F466F477FFC20368B3F8C4F4ACF4BDFAE5 8904FFF915F4FAF50FBF369953F964F549F74CFFF56BF9A2F9B3F59EF9D5F5C0F9F7FA08FFF5F3F A2AFD1FCA4CFA5DF645FA7FFD71CFFA9EFAAFF697FAD1FDC3CAF0FB01F6E9FFF23FE15CB42F B53F73FB75FE67CB94FFFBA5F78DF79EF949FBEDEBF7E2F7F3FFF8FAFC3BFC4CF837F848FC8 2FC93FCA4F9F88CF89DFCD7FCE8FB267166D1B0586D6174C6348D8631BC3C53007562746C65 20456DFA700F10731ED0D2EFD3FFD50F8D95FA32C63C49FB90FB80CF80D7DFD8EF1BD9FFD58 E33C63CD775526566FC6572FB80FB70DDFFDF0FE01FE1267F982CDCF6E2FFE40FE51FE62F9D1C 42F46F6F3300548DD0D7B0E923E11721B1FC4269626C8DA067727A61DD9079E923EB7FE153BC 3C54204F432048650F233B7DC07D7B5C2A5C64D580DBB00674D1B0DD5030313035302DF5623 2F563F52038F5C4346481D090373836643663E720003265353334313538C3F7C0F6A034633532 A7A09320EFA250A7A0CB70F76033F840F910F5C40FF9CE8E00F56198D06366313120653061316 2FB606165F7F530FC2FFD1C33FB80FE01F560E8B0F066663039FAA6FF7FF601004DFF002DFFEA20 2C2FFA602AE0327052F063FFF074F085F096F0A7F0B8F0C9F0DAF0EBFFF0FCF10DF11EF12FF140 F151F162F173FFF184F195F1A6F1B7F1C8F1D9F1EAF1FBFFF20CF21DF22EF23FF250F261F272F28 3FFF294F2A5F2B6F2C7F2D8F2E9F2FAF30BFFF31CF32DF33EF34FF360F371F382F393FFD3A2C64 3A2502B53C1F3D2F3E3F3F4FFF405F416F427F438F449F45AF46BF47CFFF48DF49EF4AFF4C0F4D 1F4E2F4F3F504FFF515F526F537F548F559F56AF57BF58CFFF59DF5AEF5BFF5D0F5E1F5F2F603F6 14FFF625F636F647F658F669F67AF68BF69CFFF6ADF6BEF6CFF6E0F6F1F702F713F724FFF735F74 6F757F768F779F78AF79BF02C34FF840FAB103117B623734F59434FDF55136FE317BE2CB707BC 1FEF27DAFFF7EBF7FCF80DF81EFF601FAD2F5517A1F453B4663BC20643938858062AD85A033F8 11F7D039F3B066F7207A64F7B162FB80041F8796FB8032F1C6206262397B10B7008610F520FF0 3AF8AAF8BBF8CCF8DDF8EEF8FFF910FFF921F04BF941C929F962F973F984F995FFF9A6F9B7F9C8 F9D9F9EAF9FBFA0CFA1DFFF92FFA3FF951FA61FA72FA83FA94FAA5FFFAB6FAC7FAD8FAE9FAFAF B0BFB1CFA2EFFFB3EFA50FB60FB71FB82FB93F016EF5540BBA25F42000BC50
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 70 lpb: 00000000812B1FA4BEA310199D6E00DD010F540200000000456C697A616265746820416E6465 7273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	2
PidTagSubject	Doctor's Appointment

The following table lists the properties on the Calendar object for the Fabrikam Project pre-meeting.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentCountForProposal	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
PidLidAppointmentSequenceTime	07:30:17.980 PM 2/6/2008
PidLidAttendeeCriticalChange	12:00:00.000 AM 1/1/4501
PidLidAutoFillLoc	FALSE

Property name	Value
ation	
PidLidBu syStatus	2
PidLidCl eanGlob alObject Id	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000005019899AB368C801000000000000000010000 0005D7DB73EA4A89A4894F5C022C6CAA58F
PidLidCo llaborate Doc	
PidLidCo nferenci ngType	0
PidLidDir ectory	
PidLidFI nvited	TRUE
PidLidGI balObje ctId	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000005019899AB368C801000000000000000010000 0005D7DB73EA4A89A4894F5C022C6CAA58F
PidLidIn tendedB usyStatu s	4294967295
PidLidLo cation	Patrick's Office
PidLidNe tShowUr l	
PidLidOn linePass word	
PidLidOr ganizerA lias	
PidLidO wnerCrit icalChan ge	07:30:17.980 PM 2/6/2008
PidLidRe minderD elta	15
PidLidRe minderS	TRUE

Property name	Value
et	
PidLidReminderSignTime	04:15:00.000 PM 6/18/2008
PidLidReminderTime	04:30:00.000 PM 6/18/2008
PidLidResponseStatus	1
PidLidTimeZoneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidTagBody	Hey Patrick,\n\nCan we sync up before the upcoming Fabrikam status meeting?\n\nThanks,\nElizabeth\n
PidTagCreationTime	07:27:11.156 PM 2/6/2008
PidTagImportance	1
PidTagLastModificationTime	07:30:18.762 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagOwnerAppointementId	1246111704
PidTagReplyRequested	TRUE
PidTagResponseRequested	TRUE
PidTagRt	cb: 5666 lpb:

Property name	Value
fCompressed	1E1600004E5D00004C5A46755B24DBD807000601010B606E6731303266350064007263700DD00E0032050C60630D446633313530423700F5737473680570627463680FD23610840900110B68330EB0111A62690FD70DA43333891426666514A374686507809F146715D71560014015D7637301E8F302A413B064690336020011000AC00873657402D170727132A500002A0AA16E6F1A50200DF0D51BA13614B0300FF0341C2101D0991C10347D076D02833334191F8F1A2F1B3620EF21107D436106D0FB072105D06115D01DE410101E6603E3FF1F31B0B01301C721BB21C501C1026A1F922216C6922611DE40FE1190F246FFF1B2F1C3F1D4E0FE10050286F297F2A8FFF2B9F2CAF0F202DDF2EEF2FF7310230C4FF30A22704225327B174D0334F345F2FFFFF310F321F1E4F392F3A3F3B4F3C5F0FF0FF0E103DAF3EBF3FCF40DF41EF1160237FFF44F259F26AF27B72358439F4A1F45BF1F46CF028350A04D6F4E74323338C54EE420076D20434552342DBFCF53A63D72546F557379725234381FB94E6531365631580F03824709D17E6B52343D8F5AF733215BBF038254EF0870523442FF5AF63723515F8F0382D8284865226007D02952344868FF620E543F6416071001A00EB064F54D5F5D5AF6384861673F038242074074FF0EB052346701699F5B2459E16B3F6443B2560890746E224007906564F4FF5420529F53AF223A55A65420563F574FFF73BC5965542059EF5AFF73BB5D085420FF5DBF5ECF73BB60D65420696F6A7F73BBFF6C8A0DE0487F72BF275455A87518844DF776A985E559663178A8490C7A2A85E4FD5D09317C588ABE7DF885E460D762E0FF8D8F810F85D56C890FD26D4F84BF585FFF74950FE13994F575F586F78250FE0FF86C9794F99CF5CAE9BB2332F8E8F5FDFFF7F569BC178AF627F6F6F49A9BB27C5FFF667FA5FF689A9BB2616F91CF6B8F936BFF9D70AC4F6E6F7F0708E9BC1944F955F7B9A3F977731981F992FB6DF9B4832EF9BFF9D0F9E1F9F2A329FFFA10FA21FBFA328B630C07FA4FFA60FA71C32A80FFA91FC66FAB3D0E01C89FAD6FAE7F9389FE32B04FB15FCA9FB37FBC31B4FBF5CFFB2236976832B88FB99FD7479B480FD0EFD8F8B3F22459F1B33C06FC17F2236FDA31933CCAFCDLF2236935CB642E2FFF5FB70FDB65D87FD98FE86F9B48562FF7DCDFEC2F9F1B34DF5F0E6FC28FA328FF59DFC54FF40FA6FE5DAFC97FF7EFAB2EFF615FE3BFFC1F935C655FD1BF004FD3DFDFEDB2E64FE75FEC3F977734EA1FEB2FFF08DF9B489BD00A9FEF1FF02F9F39BC40FF0E7FF31FF42F0DC8F5DFF6EF046FA70DFFEDD0165FFB2FFC3FAB4C0E401A8FFF5FFB006F937A35024F035F1C9F057F0E31EF06BF07CF0CAF9777350A8F0B9F294FFF9B480FF22B2F0FAF10BF9F5713F22F0F7F13AF14BF2E56164F175F24DFA70D36EF1A7F1B8F38DFAB3D361EAF1FBF20CFFD936B3622BF23CF3D0F25EF2EA127287F844F855F2E472AF8877F888F9B5737FF86DF2FF8C3F4DF332D88E1F8F2F4DA8F3F18915F926F6F937A3C72435F286F297FFF4DD52AFF4BFF5ADF9B48750F4F4F5E9FFD9F1B3832DF52DF34FFA328789F37BFBF667FA6FE7C4F3BEF6A5FAB2E383F1FFF563F413F936B723270DF446F457FB3A80193C1636F6C6F727462A86C3B5C9F206483A0679F21466E83A07940756530796F65FDCC90357A97BB17B6F7C797A847CA2BF7B0F7EDF7E9D7E1F7C4F7A9F659FE0FE38846A8581853F86497A84867284DFDF88AF886D87EF861F89E43964608D3F8E9186B38E90846F7D1788CF871093C1D02A5C6465616170752197D29556C173C05020929670619331FC716C7520576079B0E1B079B04EF0D06463746C94A07295A0AB40127092E16175AF705C61738F94A096004F6097026E756D9B90126196C0746F9700646A75E47374E1B0676896F0E1B07A115357607A11697494B03094105C186E6F7156E16F406F7465A6209F8098C0796C6EC0689F30FE749F8094FF960F971F982F993F8FD0A79D0061706151733175206193632F69E0A22093E19E106C61306731FE30CC909C219FE0A194A13193699C306DA323336840A3126686E0A58263E78A7074F0A5236E70A579A7147520A0736E657874A131739A80DB79106F5074A84156F069791099E0FE79A8B29B504F8074F0A350A3507230FFED06EE0A91279509293A1D1A1319F903B7500AF80769B009B30B3F06D699E6874F092E06F709B30756EAD515E659FC07990A969A1F0449DB4201A504F70618A7094B0682046E86F6E74928474A1E06060B110AD610077A6B09F0E66B1105774F07874684268409F0E94A0AC706CCBAAD1B29572B318666CB286B1F0F5B48762B48772B2817940995079A113B6849B507065B281736365BC6C6C9CC1B250B1F1B6E173ACC0BF7920CFD1B101C790B3A0B9466CB955CE62B9559D40B9646467BA46BBC0F7BB46A1A0B9647694DF9CFF9E0F9F1FFA02FA13FA24FA35FA46FA57FA68FA79FFF4FB0C3A1AD0FAE18A8F6AB4476C0FD50FF9B70ABA7C531AC68C31CC2E1C56ABF90ED78D06669C0A84162BFD07990B0809FAC22CAAFAE18AA5693F03430D8507C2048B771BA309950DEB3ABE336F7CE3FCF4FD05B38D13FD24FD35FD463FFB070B800B1907990D4BFD112D60FC38FFF76B0C55FC666D0F0A8B2D91FDA26A99A3DD4D173B080CD119B3078E06D70266F05F0DB4F20456F50696CBE539B5269C0789392C0F120767931CD9B1055D5209A60776EE7B6AA81BFE852E973AAB6EA05D444ED716DA9315C6850BEF0EBD3B072336C706D19F9206B429952ED15537562A5ED8173AB716C46FD4063ED818F7500BFE0AF5160606D6C4D4F709A67ED6372EFE792E14A63EFA1FDBF1249B6C07A004FB0F9F0ED8199509C744C6EA0E8105B07279F2C1EA31929378EFC06EC180E862F3E483C3A0C1D074703A2F2FB7D0D39BA06F50732ED9F0636100E4E055B1F02EE5612FF66066FD7065E42F777910642F4C60C730F743DBEFC078A05C94A1B8F07786F0D451FDF874686C42ED81EFF1B300F243EFF1AFB3B0FA66F225EFF162F23367C100FD9AF0729971C19005F0BEA07520BE718FB19

Property name	Value
	0BEA0BA31B1F06E626ABFC0B37A00AC706F63B1C1EEE06B9AD0FFACC0DF50FF04A90421F0C4E192D0B080C79AE1ED107990737973A900F211E98FD16C79B08076EFC079B000E8A999916764A9406179B266FED1F7E830F201B89176575103A1A880EFC07760609B90B19070C4C0B7E005C06CBFB240A88299D0C8B07910D9E1787990CF78E0B090F20179B07361ACC09950FF04E3F3F1080105C1F3F1B8F061004F809B60609A6078C4C0F5206F797A00FA5CA880709B90792061409A60BF9177BA30BFE0FEF064B0907940F42062F64BAC09A60BFE1B7E0A901D0C1A902939B90C140655C05C0727AFED2EFBBC0FA0299500EA1680CE3722002A1FC67760F790E31C1B0995093810FF2BF10F410A305B200C1101112836A0AD1CB6130C860764660776BB6170A07F13E2B7D05750C7C1F921FC10BCD265BF1401545A9009AE0A971023074E8F0FF99500E10FEE3116D7C1D06F50C100BFE0FF9A51F410C1D0C1417931D0B0266021E0FFE260F410C4A10C22B6B1BDE016E014D1FFBEA07940B1A116D179317920BC71F410BFED210D510E109A60ED21BF10701942FFA86094B0C110C8329950B7E2C4A1DC913FF700B7F0DA410170B7F0BF017070F7ADE0BEA0BFC16961301C673A207931FFAA42BF904F209A608A70B190C0F2F700FFBF0AE410701EE609B50A9015760C180FB9A51B6B16EED11B11026C0B7F01C51E7B7F0E8309A516378BFE099F0CD61FF99D0B6C00BB1DCB025310AA19A60C3D0FE63F4211942C3D02523C1009950BA406E68269316A2F53067BED2010163FF04E018837930ED30275275401B2229A2C104E0747862785C1C80C8C0BF4F80A870BFB014D0F59107816C19D1FF75200B613E50E571A942C7B0A8A092A272770401666D2AD0E720FCB120FFD45093909A42C7B0A94036004FA00B10F9AE0BEB086E099D06CA9006F5014D0FB1AE0F410759A10E072BED1A841FD41FFAE71FD059982A88079B0FEA1ADF0B8F0FF0E1032A3BF6431B09B30FE339B1192C0F3C080FD316C760581C081F620C0B0FF362199F0792036A2B6B1F20151B0F9213FADF0C4D19B11C0802BA099F0202EFFE7C43626646036C2E081372F383F394FFF36806840C08092E0FF03B1F3C2F3D3F7E6C6C70C080DEF03ADF3FAF40B529DF399C70A03E7F436F4095626F804A61FF449F365356C0423F470F481F492F3671FF69E04A82370F4BEF4CFF450D6E104A8FFF501F512F523F36715C804F1F54BF55CFFF56D5F871B990F870C4C09950E063BED2FFBDBFBECFBFDFC0EFC1FE5BC26591D409FFDECFC41FC52FC63FC74FC85FA7B86C007F637F648065ACE2012621B170D3FB65FE7994126A8F6B9F6CAFE1E175D1D3EB7FAFD060E1FF406E1F6F2F703FD4632C540D0A5BC22076A543208020ADDCB02001801E502031E0200150FFA9019B00B250731F742F753FD4639B00FF31E0F6A10091790F7A1F7B2FD4636E0F3F7E2F7F3F713FDC05CD5068A06B617E6D80BF81CF82DF805458B1304073AC206D9BB100913F76AC544041FC6B73769685CF86DF87EFE6A40500FE7ACD5030718C0F8D1F8E2F83EFD463BF8B983600A4104829B535D30730170E30080FBE07832364EF09631DC90FF0000DCC05EA199719641D9E75EA131007F9631ADE898B6CC559796A9965EA139FE39EBB09707A880B7E01D505D2197FAFFD782991A9E14CC5564019B199E149734BFC2E0AB459D3F9E4F9F5FA9B439A0DBF315B200912031A203A45FA56FA677EE32A71FA82FA62C33AA2FAB3FA62CEE34AD3FAE4FA62C35B04FB15FA62CFE36B35F46FA62CE7A0B67FB78FA63B6E38B97FB8A8F62C39A203BDA633FFBE2C60607820A704BFEC0F8AA14C1FFFFC0F8AD24C40FC0F8B034C61FC0F8B344FFC82FC0F8B654CA3FC0F8B964CC4FC0F8FFBC74CE5FC0F8BF84BCDFD0A36592A108FF14D01D50BDC0E900A21FA32FD25FBDC4FBE2D2A0F95461F02530D01B9FE4A126BFEF715ED27291EED004006210688530FF07A1D52FD63FD74FD856DADCEE110080FFD9D6DD6FDE7FDFF8F219088D0E0DC60E07D07A067E22FE33FE44FE556A0CC45772DD05F8093E073E71FE82F9B1935E5BE2C5425E2204768A1EC23E86EEDA1265006062F61540691EC2FF09FFF93FDA6FA164E1900CF10091F35FF46FF59B1936A0CC4C6102E1900DE1F84FFFF95FFA6DDADCFC34FC3023D0F0FFE1FFFFA9AE5DCFC34F04701BF02CFFAE56A40F5A0EA4D2CD0695FF0FC86A6F5061FFB072FFAE53408BF09C9AA140ADF0BEF7FFAE5D3DC098501220A6F103FFA7C36FF123F13460F314DFFA8B916216FFF042F713BF195FFA7C381B5F1C66185F1DFF7FFA8BBE2C1C2AAD2421DF22EFBDC437F5A0CC4462806B012F26DF27EFDADCF643F2B078A066DBF0FC8F2AFF2C0FFF28C1E5DC2E272A2F2FFF27FE08AC2E271F058F348FFA5F045FFC77204163FF9CE095A01CDF393FF0F3B5F13733CEFFF3DFF3F041F052841CF42DF43F086FFF097F46BF47CF48DF0D2F0E3F4C0F4D1F3F4E2F11EF12FC515CF0DFDB455265F76EC00D4FF52CFF54FD0494F7C13733FDC37595F5A6F5B7FE556246C51757E6F95805ECF5FDF60EFD07628FC49FF95A0989057C0634F645F53AF16AF17B9FF515F698F6A9F1B0F1C1C6D9F6EAF6FBFFF1F9F20AC72BF73CF74DF242F253C77DFF78EF79FF28BF29C87CFF7E0F7F1F2D0FFF2E1F81DF82EF83FF31CF32DC872F883FFF894F365F376C8C4F8D5F8E6F3AEF3BFFFF9193217F92FF3F7F408F8C19970F981FFF446F457F91399BFF9D0F495F7B8F4B7FFFA0EFA1FF4EAF41F50CFA63FA74F53FFFA96F561CAB8FAC9F6B1FAEBF63CB0AFFFB1BF703FB3DF725CB5CFB6DF755FB8FFFF777CBAEFFFF7A7FBE1F7C9CC00FC11FFF7F9F80AF9B5FC59FC6AF84F85FF966FFFC7FCB8F8A3F8B4FCEEEFCFFF10F8F8FFF909FD43FD54FC1EF94DF95EF25FFDA9FFF991FDCBF8C0ADEBFDFCF9E1F9F2F9139FFE3AFE4BFA30FC33FA52FE89FE9AFA85FFFBCFAA7FEDEFEEFFADAFF11F561CF33FFF44FB2CFF66F6D3CF85FF96FB7EFFB8FF725CFD7FFE8FBD0F00AF777C029F03AFFFC22F05CF7C9C07BF08CFC74FC85FE30FFF0D4F0E5

Property name	Value
	FCC9FCDAFDE1F122F133FD1EFFFFD2FF169F17AF18BFD73FD84F1BEF1CFFE7099FDC8FDD9F2034215F226FE0EFFFE1FF8C28266F277FE5CFE6DF91392B5FFF2C6FEABF0AEFECDF304F315FF00F337FFFF22F359F36AFF55F38CF561C3AEF3BFFFFFFA7F3E1F6D3C400F411FFF9F433F725CFF452F463F04BF485F777C4A4F4B5F09DFFF4D7F7C9C4F6F507F0EFF100F2ABF54FFFF560F144F155F25CF59DF5AEF199F1AAFFF5E4F5F5F606F1EEF1FFF639F64AF514FF3243F254F2035690F6A1F289F29AFFF8C286E1F6F2F2D7F2E8F9139730F741FFF326F529F348F77FF790F37BF7B2F39DFFF7D4F7E5F3D0F807FAFCCC829F83AF422FFF85CFB4EC87BF88CF474F8AEFB0C8CDFFF8DEF4C6F900FBF2C91FF930F518F952FFF44C971F982F56AF57BF726F9CAF9DBFFF5BF5D0F6D7FA18FA29F614F625FA5FFF7A70FA81F669F67AFAB4FAC5F98FF6BEFF96CFF2036B0BFB1CF704F715FD3D8FFB5CFB6DF752F763FD8E9BABFBBCF7A1FFF9A4F7C3FBFAFC0BF7F6FC2DF818FC4FFFC60F84BFC82FF77CCA4FCB5F89DFCD7FFFC9CCF6FD07F8EFFD29F01BCD48FD59FFF941FD7BF06DCD9AFDABF993FDCDF0BFCFFDECDFDF9E5F9F6FBA1FE45FE56FA3AFFFA4BFB52FE93FEA4FA8FFAA0FEDAFEEBF3FEFCFAE4FAF5F2FFF40FE0A67166B1F7306D6174EBB4B30631E1BC00537562746C652045F46D703490733F30F86FF97FFA8FF5B31532EBBC4921102100F500FD5F37FE6FFF7FFB0E33EBBCFCF55265F8666572210020F0037F048F059FFF06A6F10C0276087F098F0A9F0BAFC29CE8426F6F588054B350FD300EA3430697D77C4269626CB32067F472610310790EA310FF06D3E1BC40544F4320486534A33B807D7D7B5C2A5C64FB000D033074F73002D0303130355A301AE2321AE31AA0381B44340264F610373836643663010CA0326535334313586381D401C2034633532CD20DFB8A0C7D0CD20F0F01CE0331DC01E901F1B441F4EB3801AE1BE506366314031653061316220E061EE651AB021AF229C33210023811AE0E10E3066663039202624FF1B81FF25CD25AD242228422526282E28A72AAFFF2BBF2CCF2DDF2EEF2FFF310F321F332FFF343F354F365F376F387F398F3A9F3BAFF3CBF3DCF3EDF3FEF40F420F431F442FFF453F464F475F486F497F4A8F4B9F4CAFFF4DBF4ECF4FDF50EF51FF530F541F552FFF563F574F585F596F5A7F5B8F5C9F5DAFFB5EBF5FAC645FA52835619F62AF63BFFF64CF65DF66EF67FF690F6A1F6B2F6C3FFF6D4F6E5F6F6F707F718F729F73AF74BFFF75CF76DF77EF78FF7A0F7B1F7C2F7D3FFF7E4F7F5F806F817F828F839F84AF85BFFF86CF87DF88EF89FF8B0F8C1F8D2F8E3FFF8F4F905F916F927F938F949F95AF96BFFF97CF98DF99EF9AFF9C0F9D1F9E2F9F3F9F28431DC020312891A0E237341B14FA341AD13623B1A162F0F0A1412472FFA32FA43FA54FA65FA76F1B8120521AD18B9F960C663E1A0643938AB005A62AB20331D911D5039193066F51CA0641D31622100299FAD16BE50E265AAF0306234ABF0DC80AB90FF1AA0292FB02FB13FB24FB35FB46FB57FFF68FB79F2A3FB99CB81FBBAFBBCBFDCFFFBEDFBFEFC0FFC20FC31FC42FC53FC64FFF75FB87FC97FBA9FCB9FCCAFCDDBFCECFFFCDFD0EFD1FFD30FD41FD52FD63FD74FFFC86FD96FCA8FDB8FDC9FDDAFDEBF26EE171AD4DFA519A000E1D0
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 70 lpb: 00000000812B1FA4BEA310199D6E00DD010F54020000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	Pre-status meeting sync-up

The following table lists the properties on the Calendar object for the Fabrikam Project meeting.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentCountForProposal	FALSE
PidLidAppointmentDuration	60
PidLidAppointmentEndWhole	06:00:00.000 PM 6/18/2008
PidLidAppointmentNotAllowPropose	FALSE
PidLidAppointmentSequence	0
PidLidAppointmentStartTimeWhole	05:00:00.000 PM 6/18/2008
PidLidAppointmentStateFlags	1
PidLidAppointmentSubType	FALSE
PidLidAppointmentSequenceTime	07:33:34.236 PM 2/6/2008
PidLidAttendeeCriticalChange	12:00:00.000 AM 1/1/4501

Property name	Value
PidLidAutoFillLocation	FALSE
PidLidBusyStatus	2
PidLidCleanGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000B0CF8013B468C8010000000000000000000010000 000FB83BE9C4AADB5439C06943C06CF7548
PidLidCollaborateDoc	
PidLidConferencingType	0
PidLidDirectory	
PidLidFInvited	TRUE
PidLidGlobalObjectID	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000B0CF8013B468C80100000000000000000010000 000FB83BE9C4AADB5439C06943C06CF7548
PidLidIntendedBusyStatus	4294967295
PidLidLocation	Conference Room 234
PidLidNotShowURI	
PidLidOnlinePassword	
PidLidOrganizerAlias	
PidLidOwnerCriticalChange	07:33:34.236 PM 2/6/2008
PidLidReminderDelta	15

Property name	Value
PidLidRe minderS et	TRUE
PidLidRe minderSi gnalTim e	04:45:00.000 PM 6/18/2008
PidLidRe minderTi me	05:00:00.000 PM 6/18/2008
PidLidRe sponseSt atus	1
PidLidTi meZone Descripti on	(GMT-08:00) Pacific Time (US & Canada)
PidTagBody	Hey team,\n\nLet's meet up to discuss the status of the Fabrikam Project.\n\nThanks,\nElizabeth\n
PidTagCr eationTi me	07:31:09.578 PM 2/6/2008
PidTagI mportan ce	2
PidTagLastModif icationTi me	07:33:34.361 PM 2/6/2008
PidTagM essageCl ass	IPM.Appointment
PidTagM essageL ocaleId	1033
PidTagO wnerApp ointment Id	1252403160
PidTagR eplyReq uested	TRUE
PidTagR esponse Request	TRUE

Property name	Value
ed	
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Property name	Value
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Property name	Value
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PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 70 lpb: 00000000812B1FA4BEA310199D6E00DD010F540200000000456C697A616265746820416E64657273656E00534D54500065616E64657273656E40636F6E746F736F2E636F6D00
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	Fabrikam status meeting

Property name	Value
ubject	

Elizabeth saves her calendar to share with Shu. The following shows the resulting iCalendar file.

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VERSION:2.0
METHOD:PUBLISH
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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
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TZID:Pacific Time (US & Canada)
BEGIN:STANDARD
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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
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DTSTAMP:20080206T215757Z
DTSTART;TZID="Pacific Time (US & Canada)":20080616T113000
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SEQUENCE:0
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TRANSP:OPAQUE
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BODY>\n</HTML>
X-MICROSOFT-CDO-BUSYSTATUS:TENTATIVE
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X-MICROSOFT-CDO-IMPORTANCE:1
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X-MS-OLK-ALLOWEXTERNCHECK:TRUE
X-MS-OLK-AUTOSTARTCHECK:FALSE
X-MS-OLK-CONFTYPE:0
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BEGIN:VEVENT
CLASS:PRIVATE
CREATED:20080206T192046Z
DESCRIPTION:\n
DTEND:20080616T160000Z
DTSTAMP:20080206T215757Z
DTSTART:20080616T150000Z
LAST-MODIFIED:20080206T214042Z
LOCATION:4567 Main St.\, Buffalo\, NY 98052
PRIORITY:1
SEQUENCE:0
SUMMARY;LANGUAGE=en-us:Doctor's Appointment
TRANSP:OPAQUE
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X-MS-OLK-CONFTYPE:0
BEGIN:VALARM
TRIGGER:-PT720M
ACTION:DISPLAY
DESCRIPTION:Reminder
END:VALARM
END:VEVENT
BEGIN:VEVENT
ATTENDEE;CN=pcook@contoso.com;RSVP=TRUE:mailto:pcook@contoso.com
CLASS:PUBLIC
CREATED:20080206T192711Z
DESCRIPTION:Hey Patrick,\n\nCan we sync up before the upcoming Fabrikam st
atus meeting?\n\nThanks\, Elizabeth
DTEND:20080618T170000Z
DTSTAMP:20080206T193017Z
DTSTART:20080618T163000Z
LAST-MODIFIED:20080206T193018Z
LOCATION:Patrick's Office
ORGANIZER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com
PRIORITY:5
SEQUENCE:0
SUMMARY;LANGUAGE=en-us:Pre-status meeting sync-up
TRANSP:OPAQUE
UID:040000008200E00074C5B7101A82E008000000005019899AB368C801000000000000000
0100000005D7DB73EA4A89A4894F5C022C6CAA58F
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>Hey Patrick\n<P DIR=LTR>Can we sync up before thee upcoming Fabrikam status meeting?</P>\n\n<P DIR=LTR>Thanks\,</P>\n\n<P DIR=LTR>Elizabeth</P>\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,\nLet's meet up to discuss the status of the Fabrikam 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:04000008200E00074C5B7101A82E00800000000B0CF8013B468C801000000000000000
 01000000FB83BE9C4AADB5439C06943C06CF7548
 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 version 08.00.0681.000">\n<TITLE></TITLE>\n<HEAD>\n<BODY>\n<!-- Converted from text/rtf format -->\n<P DIR=LTR>Hey team\,</P>\n<P DIR=LTR>Let's meet up to discuss the status of the Fabrikam Project.Thanks\,</P>\n<P DIR=LTR>Elizabeth</P>\n</BODY>\n</HTML>
 </p>

X-MICROSOFT-CDO-BUSYSTATUS:BUSY
 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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentDuration	30
PidLidAppointmentEndWhole	07:00:00.000 PM 6/16/2008
PidLidAppointmentNotAllowPropose	FALSE
PidLidAppointmentRecur	cb: 80 lpb: 043004300B2001000000C021000001000000000000003E000000222000005000000000000000 00000000000000080F8C50C000FC60C0630000009300000B2020000D00200000000000000000 000000
PidLidAppointmentSequence	0
PidLidAppointmentStartWhole	06:30:00.000 PM 6/16/2008
PidLidAppointmentStateFlags	0

Property name	Value
PidLidAp pointmentSubType	FALSE
PidLidAutoStartCheck	FALSE
PidLidBusyStatus	1
PidLidCleanGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000C0FE0C40B268C801000000000000000010000 000DD26B2AEDF5D2145BCE907145185EA4D
PidLidConferencingType	0
PidLidFInvited	FALSE
PidLidGlobalObjectID	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000C0FE0C40B268C80100000000000000010000 000DD26B2AEDF5D2145BCE907145185EA4D
PidLidLocation	
PidLidOwnerCriticalChange	09:57:57.000 PM 2/6/2008
PidLidReminderDelta	1080
PidLidRemindersSet	FALSE
PidLidReminderSignalTime	12:30:00.000 AM 6/16/2008
PidLidReminderTime	06:30:00.000 PM 6/16/2008
PidLidResponseStatus	0
PidLidTi	(GMT-08:00) Pacific Time (US & Canada)

Property name	Value
meZone Description	
PidLidTimeZoneStruct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B00000001000200000000000000000000000030000000 20002000000000000000
PidTagBody	
PidTagCreationTime	10:35:40.383 PM 2/6/2008
PidTagImportance	1
PidTagLastModificationTime	10:35:40.383 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagReplyRequested	FALSE
PidTagResponseRequested	FALSE
PidTagRtfCompressed	cb: 556 lpb: 28020000920400004C5A467517CE658C03000A00726370673132358232034368746D6C310331 F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510 301020063680AC07073657432060006C311B5337B044614473012BC11C308EF09F73BDB18AF0 E303511B20C606300500B09990164333616E00BA5342010822C2A5C0EB20190671D503320003 C21444F4354595000452048544D4C2050055424C494320222D202F2F5733432010445422441F 24332E322010454E7C223E11C31DC71E700AA321AC31FE391E801F32219D14D022AF22611D60 F12400454144219D0EF1257F0E1082360EF03C4D45544107B0624129A03D224709F00490618A7 405B02212B04F4E54216026542A3005E1457814616E677A6506527613112C8100900220202030 382E30302D6036383A312D6130218E280F23933737411E805449544C45245E34D30EF022FD38 351E802F30CF2EFFBF1DE53211336026DF252F1DF43516E0E03C424F4459219D1CD137CFA31E 4138F1212D2D12B16E2C812A740980200352203C907874FE2F00213CC005B000C005403C0039 6F173A7F3F1F1DF43626A1502044C049523D4C545221901DD35F3D72000042D51CD142D65C1 E1072E70AB1449214605C71032143771D8B023826A15350414E204C8D4770472A3009F02D757 32181FB42CF461E3914D03360475248694877BF43E84BD80A801D8B01C03351503E4FF740AF4 FCF3885383351392F377F1DF5173091365024237D5610

Property name	Value
PidTagSensitivity	0
PidTagSubject	Lunch

The following table lists the properties on the Calendar object for Elizabeth's doctor appointment.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentDuration	60
PidLidAppointmentEndWhole	04:00:00.000 PM 6/16/2008
PidLidAppointmentNotAllowPropose	FALSE
PidLidAppointmentSequence	0
PidLidAppointmentStartWhole	03:00:00.000 PM 6/16/2008
PidLidAppointmentStateFlags	0
PidLidAppointmentSubType	FALSE
PidLidAutoFillLocation	FALSE
PidLidBu	3

Property name	Value
syStatus	
PidLidCleanGlobalObject Id	cb: 56 lpb: 04000008200E00074C5B7101A82E00800000000E0E7F7AAB268C801000000000000000010000 000D3BDD3F67FDD814E823B9EE04A816204
PidLidConferenceType	0
PidLidInvited	FALSE
PidLidGlobalObject Id	cb: 56 lpb: 04000008200E00074C5B7101A82E00800000000E0E7F7AAB268C801000000000000000010000 000D3BDD3F67FDD814E823B9EE04A816204
PidLidLocation	4567 Main St., Buffalo, NY 98052
PidLidOwnerCriticalChange	09:57:57.000 PM 2/6/2008
PidLidReminderDelta	720
PidLidReminderSet	FALSE
PidLidReminderSignalTime	03:00:00.000 AM 6/16/2008
PidLidReminderTime	03:00:00.000 PM 6/16/2008
PidLidResponseStatus	0
PidTagBody	
PidTagCreationTime	10:35:40.398 PM 2/6/2008
PidTagImportance	2

Property name	Value
PidTagLastModificationTime	10:35:40.398 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagReplyRequested	FALSE
PidTagResponseRequested	FALSE
PidTagRtfCompressed	cb: 556 lpb: 28020000920400004C5A467517CE658C03000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B5337B044614473012BC11C308EF09F73BDB18AF0E303511B20C606300500B09990164333616E00BA5342010822C2A5C0EB20190671D503320003C21444F4354595000452048544D4C20500055424C49432022D202F2F5733432010445422441F24332E322010454E7C223E11C31DC71E700AA321AC31FE391E801F32219D14D022AF22611D60F12400454144219D0EF1257F0E1082360EF03C4D45544107B0624129A03D224709F00490618A7405B02212B04F4E54216026542A3005E1457814616E677A6506527613112C8100900220202030382E30302D6036383A312D6130218E280F23933737411E805449544C45245E34D30EF022FD38351E802F30CF2EFFBF1DE53211336026DF252F1DF43516E0E03C424F4459219D1CD137CFA31E4138F1212D2D12B16E2C812A740980200352203C907874FE2F00213CC005B000C005403C00396F173A7F3F1F1DF43626A1502044C049523D4C545221901DD35F3D72000042D51CD142D65C1E1072E70AB1449214605C71032143771D8B023826A15350414E204C8D4770472A3009F02D75732181FB42CF461E3914D03360475248694877BF43E84BD80A801D8B01C03351503E4FF740AF4FCF3885383351392F377F1DF5173091365024237D5610
PidTagSensitivity	2
PidTagSubject	Doctor's Appointment

The following table lists the properties on the Calendar object for the Fabrikam Project pre-meeting.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentme	30

Property name	Value
PidLidAppointmentEndWhole	05:00:00.000 PM 6/18/2008
PidLidAppointmentNotAllDayPropose	FALSE
PidLidAppointmentSequence	0
PidLidAppointmentStartTimeWhole	04:30:00.000 PM 6/18/2008
PidLidAppointmentStateFlags	3
PidLidAppointmentSubType	FALSE
PidLidAppointmentSequenceTime	07:30:17.000 PM 2/6/2008
PidLidAutoFillLocation	FALSE
PidLidBusyStatus	2
PidLidCleanGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E008000000005019899AB368C801000000000000000010000 0005D7DB73EA4A89A4894F5C022C6CAA58F
PidLidConferencingType	0
PidLidInvited	TRUE

Property name	Value
wnerAppointmentId	
PidTagReplyRequested	TRUE
PidTagResponseRequestEd	TRUE
PidTagRtfCompressed	cb: 1033 lpb: 05040000890F00004C5A46753162233603000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B5335B044614473012BF02003403C643F9074069620510028011C308EF09F7B63B1A1F0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671EC03300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F5733432180444454442094332E32218045F84E223E11C31F371FE00AA3231CFC31391FF020A2230D14D0241F23D1E31ED02570454144230D0EF126EF050E10360EF03C4D455441C507B0412B103D224709F0049014617405B02216F04F4E544D22D0542BA005E1457814616EF4676506527613112DF100900220402030382E30302ED0367438312ED13022FE297F25033782371FF05449544C4525CEA6340EF0246D38351FF02F323F7F306F1F55338134D0284F269F1F6435C116E03C424F4459230D1E4147393F1FB13A61212D2D16F16E552DF1740980200352203E0078FC742F00213E3005B000C005403D702F3ADF3BEF408F1F643628115020804449523D4C54522300BF1F433EE2000044451E4144465C1F80CE720AB1460214605C71032144E7051EFB3828115350414E201A4C48E0472BA009F02D75734722F1443F478E3134381F046E12C81204641432B9118B549CC2318104709486579247C3536DF34C14C5249D949E7479D3914D034D0FF48C250CF51DF487F498F44D84B2F4C3F9B4D4F4E5B502C100510636B4F5FFF506F543F528F5E5F5F6F55BF56CF61DFEF58FF5A0F5B1F45322C5CDF5DEF61BFFF600F6B6F453A0AA26C080A8145870AB1EF70D8624D01C034C1503FB421F748FFF42EF43FF450F461F71FF62EF63FF650FB661F672F683F78E718B003A0772DA00073796E6320757020CE62011005B02DA0746869EF6AFFFF6C0F6D1F862F873F7C8F7D9F89AF7FBFBF80CF81DF79322DA083E005A06D0B80FE6784AF85BF898F87DF93CF94DF8B0FFF8C1F974F8E3F8F4F905F9B1F931F96EFF953F964FA19F986F997F579F9B8F9C9F1B9DAF78E74601A005106B616DFFF9F4FA05FA42FA27FAE5FAF6FA5AFA6BF5FB1DFA8EFA9FFAB0FA81373019074DB45020078014B092113FACDFADEFFF1BFB00FBC5F6F3F704F715F726F737FFF75DFC53F76AF77BF78CF79DF7AEFB2AFBF3BFC94FB5DFB6EFB7FF4E5B542D61FC6B7369DFBBDFBCEFBDFF5FFC01FFFC12FC23FC34FC45FC6BFDEDFA78FC89FFFC9AFCABFCBCFCCDFCDEFE2EFD00FD11FEBD22F4E4C4518D07A01A014B0849FFFD58FD69FD7AFEFCCF0DFE71FE82FF34FFFF19FF2AFD9EFD AFFDC0FDD1FDE2FE08FF7FF0F39C8EAC12F3A9F38EF1F6532010B37C025937D0580
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntityId	cb: 116 lpb: 00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000

Property name	Value
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	Pre-status meeting sync-up

The following table lists the properties on the Calendar object for the Fabrikam Project meeting.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidApptointmentDuration	60
PidLidApptointmentEndWhole	06:00:00.000 PM 6/18/2008
PidLidApptointmentNotAllowPropose	FALSE
PidLidApptointmentSequence	0
PidLidApptointmentStartWhole	05:00:00.000 PM 6/18/2008
PidLidApptointmentStateFlags	3
PidLidApptointmentSubType	FALSE
PidLidAppt	07:33:34.000 PM 2/6/2008

Property name	Value
pointmentSequenceTime	
PidLidAutoFillLocation	FALSE
PidLidBusyStatus	2
PidLidCleanGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000B0CF8013B468C801000000000000000010000 000FB83BE9C4AADB5439C06943C06CF7548
PidLidConflictingType	0
PidLidFInvited	TRUE
PidLidGlobalObjectID	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000000B0CF8013B468C80100000000000000010000 000FB83BE9C4AADB5439C06943C06CF7548
PidLidLocation	Conference Room 234
PidLidOwnerCriticalChange	07:33:34.000 PM 2/6/2008
PidLidReminderDelta	15
PidLidReminderSet	FALSE
PidLidReminderSignalingTime	04:45:00.000 PM 6/18/2008
PidLidReminderTime	05:00:00.000 PM 6/18/2008
PidLidResponseStatus	5
PidTagBody	Hey team,\n\nLet's meet up to discuss the status of the Fabrikam Project.\n\nThanks,\nElizabeth\n

Property name	Value
PidTagCreationTime	10:35:40.429 PM 2/6/2008
PidTagImportance	2
PidTagLastModificationTime	10:35:40.429 PM 2/6/2008
PidTagMessageClass	IPM.Appointment
PidTagMessageLocaleId	1033
PidTagOwnerAppointementId	4294967295
PidTagReplyRequested	TRUE
PidTagResponseRequested	TRUE
PidTagRtfCompressed	cb: 953 lpb: B5030000240D00004C5A46754D27F7AF03000A00726370673132358232034368746D6C310331 F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510 301020063680AC07073657432060006C311B533DB044614473012BF02003403C5165AF907406 9620510028011C308EF09F7B63B1ABF0E303511B20C60630050330B090164333616E00BA53420 5910822A5C0EB20190671F603300203C21444F4354590050452048544D4C20005055424C49432 022402D2F2F5733432220444454442134332E32222045F84E223E11C31FD720800AA323BCFC31 392090214223AD14D024BF2471E31F70261045414423AD0EF1278F050E10360EF03C4D455441 C507B0412BB03D224709F0049014617405B02216F04F4E544D2370542C4005E1457814616EF46 76506527613112E9100900220402030382E30302F70367438312F7130239E2A1F25A337823720 905449544C45266EA6340EF0250D383520902F32DF7F310F1FF53421357028EF273F200435C11 6E03C424F445923AD1EE14739DF20513B01212D2D16F16E552E91740980200352203EA078FC7 42F00213ED005B000C005403E102F3B7F3C8F412F20043628B15020804449523D4C545223A0BF 1FE33F82000044E51EE144E65C2020CE720AB146A214605C7103214587051F9B3828B15350414 E201A4C4980472C4009F02D757347239144DF482E313438209046E12D21204641432C3119554 A6C23181047A94865793F21616DF22C251C353635614CF24A794A87FD483D3914D0357049625 1CF45CB0AA2FF52780A8146270AB15748483D01C03561FE50405F42BF5AFF438F449F45AF46BF FF586F48DF49EF4AFF4C0F4D1F4E2F5F57FE4C14B0505F516F527F538F6B4F6C5F7F762FF640F6E CF662F673F684F5FA327FF6D6069CF6ADF6EAF6CFF788F799F702FFF713F7C0F735F746F757F5F A2042007809114B02075703F206F200F51A6637E80042074682E40730190B2747E80206F3FA08 5524601A0DD05106B5020218003606A059069BFFF780F7BDF7A2F88EF89FF7D5F7E6F8C6FEF80 8F819F82AF5F932E877F888F8C5FFF8AAF960F55AF56BF57CF58DF59EF5C4FFF9EEF5D1F5E2F5F 3F604F615F8D4F8E5F5FA2FF907F918F929F4EFB542E016BFE73504F958F969F97AFAFAF99CF9A

Property name	Value
	DFFF9BEF9CFF9E0FA06FB88FA13FA24FA35FFFA46FA57FA68FA79FBC9FA9BFAACFABDFB54EEC4519707A01A014B068AE3FFF4FB05FB16FC98FCA9FC0DFC1EFCD0FFFCB5FCC6FB3AFB4BFB5CFB6DFB7EFBA4FF7D8CF3A77C4712F3B3F398F200532A10B386026337DDF30
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 116 lpb: 00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D0054005000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	Fabrikam status meeting

3.3 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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentCountForProposals	FALSE

Property name	Value
nferencingType	
PidLidDirectory	
PidLidFInvited	TRUE
PidLidGlobalObjectID	cb: 56 lpb: 040000008200E00074C5B7101A82E0080000000010C4F838346AC801000000000000000010000 0002009EB53F098B249AD66CBE6BB3B8B99
PidLidIntendedBusyStatus	2
PidLidLocation	Fourth Coffee
PidLidNextShowURI	
PidLidOnlinePassword	
PidLidOrganizerAlias	
PidLidOwnerCriticalChange	05:39:55.801 PM 2/8/2008
PidLidReminderDelta	1525252321
PidLidRemindersSet	TRUE
PidLidReminderSignalTime	08:00:00.000 PM 2/8/2008
PidLidReminderTime	08:00:00.000 PM 2/8/2008
PidLidResponseStatus	5

Property name	Value
PidLidTi meZone Descripti on	(GMT-08:00) Pacific Time (US & Canada)
PidTagB ody	When: Friday\, February 08\, 2008 12:00 PM-12:30 PM (GMT-08:00) Pacific Time (US & Canada).\nWhere: Fourth Coffee\n\nI haven't had a raspberry scone in forever! Want to head down to Fourth Coffee for lunch?\n
PidTagCr eationTi me	05:39:55.801 PM 2/8/2008
PidTagI mportan ce	1
PidTagL astModif icationTi me	05:39:55.910 PM 2/8/2008
PidTagM essageCl ass	IPM.Schedule.Meeting.Request
PidTagM essageL ocaleId	1033
PidTagO wnerApp ointment Id	2758289368
PidTagR esponse Request ed	TRUE
PidTagRt fCompre ssed	cb: 5750 lpb: 72160000AB5C00004C5A467577E57A7507000601010B606E6731303266350064007263700DD0 0E00321D0C60630D4401340131737473E26805706263681035090010C03433371044680EB011 8762699311910D773333131666651393F87468650780135714C7145001403914C7637301E802A 412D064698F0336020010C00AC073657402D1507072713200002A0AA16E5A6F1940200DF01A9 13613A030383530341B1101D01B00347DF3076D02833334180F191F1A281B42C71B041AE21FE 17D436106D00721FD05D06114C01CD411A01D5603E31E2F3F19FB01301B621AA21B4020C66C 69FB21511CD4311B2017FF235F1A1F1B2FFF1C3E27010050275F286F297F2A8F2B9FFF0F202CCF 2DDF1F7F208F26A713C0323FFF334F2EEF2FFF310F1D3F381F392F3A3FFF3B4F3FA00E103C9F3D AF3EBF3FCF40DFFE36225F430F247F258F26982248428F6F490F44AF45BF1CD4394C5F4D64321 433384DD420076D2043457F02834F90519F52A53C62535F546379CE7254C4321F4D5531362CA 156FFF503824709D16B54C4370F59E758D17B5AAF038254087054C43C7F59E637C722415E7F03 82284865215007D0FE2954C441EF6167532F6306071001A0EF0EB063E54758597D384751662F0 382FA420740740EB054C44C4F59E75CA1CB6A2F6333560890746E21300790FE6563E41190518F 529F212A54965310FF552F563F72AC5855531058DF59EF72ABFF5BF853105CAF5DBF72AB5FC65 310685FF7696F72AB6B7A30708847FC720A2653FF54970DE082AF752F84C658560EF085DFF778 BF84C55BF9317B4889AE7CE884D4FF5FC75A508C7F7FFF84C56B7926F265F1FF7F0F52CF53DF2 6C5708F86DF955F7706FD2700312CAF8A1F5AFF7A989AB1779FFF8D7F5ECF7E469AB17B4F616F

Property name	Value
	6E5F638AFF9AA2605F656FA4EF678A9AA2645F90BFFF6A7F925B8F996CDFACDF6EFFA658933FF7944F992F966731970F981FB5CF9A38DE329AEF9BFF9D0F9E1A329EEF9FFF7FA10FA218B520BF6FA3EFA4FFA60C32FFA6FFA80FC55FAA2D0E01C78FAC5FAD6FFD927932AF3FB04FC98FB26FBB21B3AFF7B4BF2126965832B77FB88FD6379A38DF26F0D77F8A2F21359E0B33BF5FC06FFB2126A20933CB9FCCAF2126924CB532FFE1DFB4EFB5FFDA55D76FD87FE75F9A38FF85A0E91FBC7FBD8F9E2958CFDF4FEEFFFA2095C9FC43FF2FFA5EE604FC86FF6DFFF8A1E644FE2AFFB0F924C684FD0AFF3FBFD2CFECA2E53FE64FEB2F966734E90FFF8A1F07CF9A389AC0098FEE0FEF1F9E29FFBB300D6FF20FF31F0CB8F4CFF5DF035FFA5FDECC0154FFA1F07CF9A389AC0098FEE0FEF1F9E29FFBB30013F024F1B8F046FDF0D2105AF06BF0B9F966735097F0A8FFF283F9A380EE22A1F0E9F0FAF9E4712E2FF2DFF129F13AF2D46153F164F23CFA5FDDE36196F1A7F37CFAA2D361D9F1EAFFB1FB925B3621AF22BF3BFF24DF2D91FF2618833F844F2D37829F2AFF87EE92F1DE372DC889AF8ABF9E2937890F32DFFF8E8E4CF23E08904F915F926A3B62424F7F275F286F4CC529EF4AEF59CF9A3838FF2DCF4E4F2FEF9E1A778F51BF616FA209EF7B3F36AF656FA5EE3839DF3AEF695FFDAA2D383E0F552F402F925B7ECF431F0771AF453C92B1636F6C6F72A074626C3B5C9E106485C01A679E116E85C07830756530F5785F65CB8035798A7AA17A5F7B69FF79747B9279FF7DCF7D8D7D0F7B3F798FFA659ED038835A8471842F853979747F856283CF879F875D86DF850F88D4393F63508C248D8185A38D8092A22A5C54646560517074113368D17325BF40208EC670618F61716C3F7410565078A0E0A078A04DE06463B4746C90A07291A0AA30708F11C46175AE605C617390A09200A34E5093026E756D96A06192C004746F9300646A757374F9E0A0676892F0E0A079015650790114697490B03090105C6E6F867155D16E306F7465209A70A994C0796C6DB0689E20749A70FF90FF920F931F942F953F83609906060C9604173317410616678A09E208B8F19A106C6020673130CB807F98219BE09D949D318F9698309EE333DB67309ED26685D0A11263896073E039A0B36E70A109A2A47410736EE86578749D3173968078006E40B674A3D155E069780095E079A4427F97504E7073E0B840D75054009DF04EFFA4A278408EC39DD19D319B9073F0AE708E7697009730B2E06D696873E0A78F106E609730756EA8D1659BC0977880A4F99DF04499B420504E600661896090B06820466F6E7A748EB4749DE05F50AC905FF0772BA2409BE066AC905773E07468DE4267309BE090A0A7F06C9F106D00E5AE2472AE98666CAE06AD70B007CA62B00772AE02636290A04EA0FFB1F29091B262783095507891B3249750047065AE017363656C6CEF98C1ADD0AD71B38173A8407810CEC1AFAC81C680AF20B5E66CB5F562B5F5F39940B6046467B6E6B860B7E69DA0FDB6047690DF98FF9A0F9B1F9C2F9D3FFF8FA19E6F9F7FA08FA19FA2AFA3B7ACB0FFA86FA97AA486A6C475B0CAB09770A727BFC1A1A7E89D6DC1BCBC3077C06675A0FD973062BC707880AC00A7A2C6EFA9987DA5EC48B411B6D09550DDA3A76336FFCA7FCB8FCC9A85E0CD6FCE7FCF8FA682FFABF0B4A0AD107880D0DF68B0D20F9DBEFFF1BFC2C4B2B0A442D53FD646A52AD0F11E73AC00C951973077D06D706F8B04E0D76F456E40696C5397526F68B077838EF0F010767821971055F3D1409660776EE346A611E3E2E5035C363046705F41A60231E8C139FE385B70A609E503F4B0ECD0A6406D0057E5A368B0FD0134EC616DA4C1687E50BB90E973ABF2E820E960F8106B46429552EAB5537562EB2173E9A6F16C46FC3063EB2173F0BC80A3AAD15F506D6C4D4E6067EB036672ED878F114A63ED41BBB2493FB36078F04EA0F8E0EB219550744CA76D90EB2104A07279F061318EC3FA78ED606EB20E3F2F1849DF0BE70E074703A2F2FB47097A06E4074732ED610635FF0E080AD702E15E1012FF40066FC60652F77F97800642F4B50C370F4E3ED607790D65C90A1B5907785E032EFF1F623FE686B32EB21ED91AE80EFE3ED91AF30D7F806EFC5ED9162EFD367BDA096F0FE729571BE3004E0BB407410BB11AD10C7BB40B6D1AD706E626ABC6078F0D9A7F06F63AD41EC806B96D0A840FF9DE0FCA4A4940070C1518F00AC0096E1E3EAB07880737973A490E8B18361F46C79AC0076ED6078A0F889591D46764A4D06178A266FC71E3C0FBEFA1B5317656410141A410ED605F50BB9790AD1070C130B48003606CAD0F41295D0C4F07800D60178788077D0E7AC10EFA178A07361A84095500283FFF19105A10361F191B5905FF04E705F504D966078C130F2C06F7978F05CFDA410709790781060309660BC31B6D03BBC80FC9064AC107830F1C06264FFB7609660BC81B480A491CD01A4929790C9BDE0655C0360727AFC72B86077F7A295500C41680A837110004167FE760D190BD1BE50955011200D830E94DF0E430352FE610DB110236A08716020E5C4A0764550776BB3516B601182BFB4705640C401F6C1F9B0B97265BDE0DF12E5A49096E0A501FFD074E4809550FF0BB0FBD11477BE706E40BDA0BC809651FFF1B0BE70BDE17821CCF0255020D0DE00FFF1B0C11109C2B351BA8014801271BB40FF7830AD21147178217810B911F1B0EAC1DF0AF10BB09660EAC1BBB07016E2A3F0FF90B0BDB0C4729550B482C111D8A1F4A09FB490D661FF10B490BBA17070A960FBBB40BC616960201A06A6025F096E0FBE696A40077821A5D2BC304E109660FF8960AD10BD92F4A0BC50A9C104A1EC00BF9750A4915650BE209651B3516EEAB17FAC9025B0B49019F1B490E3C0965163FE78BC8095F0C9A195D0B3600951D8C0EF23D1084196609E2063F1C116E29E20EF23C3BDA09550B6E06825331442F2D0F667BB72FEA163028016237820EAD01F25F2743018C228420280747862FC785C1A20C5004E70A400BC501270FBF33105216C1771741009013D40E1112FA4D2C

Property name	Value
	3F0A4308ED27701A1666DF72970E2B0FA5120F6A00F009642C3F0FFA4D034F04E9008B096E0BB5085D095D0BE6CA4906E4012701880F1B0759610FFDC42BB71A3D1FAE1A9F1FAA59582A410FF78A0FC41A970B5900BB03143BC043050FF3133E8999730FBD397118EF0BD20FAD1FC6C760321BD21F3C0BD5035C195F0FF78103642B351EFA150A0F6C1A970C141CF9711BD202A4095F0202E E35435C6FF63503662DC5136CF37DF38EF36206730BFBD208F10FC903ABF3BCF3CDF6C6B60DF BD20DB003A7F3F4F405529393C6F90F73E1F430F403562E704CB1443F35F3FF55B041DF46AF4 7BF48CF361168D0422FF36AF4B8F4C9F44AD6D004A2F4FBF50CFFF51DF36115B704EBF545F55 6F5675F611FFB630F610C1309550DC33BB72BA5FBB6FFBC7FBD8F8E9FDACFC0CFDC5FC2EFC3 FFFFFC50FA3B16AF0D2CF641ADDAA124C1ACF0C9E7E8205713506E3AA8E066C1A861792CABE065 EAC075F0D1BE20AEA06C60F5416B8085E03AF55069AB404D2D6DA1336DE276B047584D542DA EA06DC129AB41630E69F4A175B376B0555320260C20437470603061292E0DFE0A5B626B9278D 06BE109107810ABD09E43F48178E0713571352A7E73CFFF72EC5B545C1F5D2F5E3F5F4F605F95 B6BF5B625870A619688F699F6AAE49F2A0E305D1259072717596E2A4E00B81FE2040A0EC7078F 0FEF0B7D06CF0E0F11DA400205BF1A4910201722120BF6B9070C0A4E07A20F2A0136120FB516F 5C0083C1721B82C2208B501BF068FE3FE9417D3F7E4F6ACBA7707940B7D07FA61975668ED207 E10222975376F073C7FF10FE20F9807832368FB08C01FFD8A0FCE0D8D08F1195718C11D607907 1FF2FA08C01A9688E86C8958D66A5267861FC3939E9508CD7A410B4801AF076E1FF8DCAD3A28 EEA93E4C895629190E993E47F8D0461D0A6C5930F941F952FA54439FF96AB1352FE316D9097D 39A2F9B3F9C47EE329CEF9DFF9BFC339FFA109F9BFCCEE34A30FA41F9BFC35A61FA72F9BFCFE36 A92FAA3F9BFC330AC4FAD5F9C0B6E38AF4FB05F9BFC3997D3B37633FFB3FC7A206FE09CD4B5 BFB6C89FE4B7CFFF6C8A2F4B9DFB6C8A604B8E9A14FBDFB6C8AC24C00FB6C8AF34C2 1FB6C8FFB244C24FB6C8B554B2AFC67363E296D8FF12701A0B390E49097EF98FFC82FB394FFD E7296C970002F71C5EB95B496F6ED11FF78926F71EC7001A061B07260EA42CAFFFFCC0FCDF1FCE 26D0ACEBB1FE20CFA6D33F7FD44FD55FE1A0F690D6AC7AA0054067FFD7FFD90FDA1FDB26969 CE28079317C607E73DCEFDDFF90E91F70CEBC248220DE4766C1E1F3DE3E96F65003A62E01FE5 40431E1FFE66FDF0FD03F9734D7605F0A91FE31E92FEA3F90E936969C4CFF7AC2D7600B81EE1F EF2FF03DD0ACF204FFF2002270F2DFF3EFF06ADBACF204E6175FF78FF89FF0B5686096BA4D2B7 069BF79B0F2569CC5FBEEFCFFF0B534FE8FFFFFF999FE400AF01BFF0B5C9ACFF55F6F2F7003F060 FF04C36080F0916050F0AAFFDF05B370C9FFF91E612098F0F2FF04CFF6B80113F12450E2F13CFF 05BB3FC11FAAF42F417AF18BFB39437969C445870F6BF6EF1CAF1DBFD0AC72808D002D70FF7 8A0F25F20CF21DF1E91DBC23F71FFF25CF1DCEFE7C23F7B5F2A5FF02FFA2FF1F247204163E 850839112BF2F1FFF4EFF5FF095232BF33CF34DFF9EFFAF8FF379F38AF39BFFE3FFF4F3C8F3D9F 3EAFFF02FF040F41DF42EF43FF07BF08CC472CFBE6AFD115528300E1D0CACF489FEB1FFF6194 54C0943D2074F2F503F514FDB26FD1A3C5180D2549F55AF56BFC646969CF498B706BC04D905 91F5A2F497F0C7FFF0D89472F5F5F606F10DF11EC636F647FFF658F156F167C68F699F6AAF19F F1B0CF6D6AF6EBC1E8F1F9872CF73DF74EFF22DF23EF77AF78BF79CF279F28AC7FFFF7E0 F7F1F2C2F2D3C821F832F843F30BFFF31CF8763174F88CF354F365F81E98CDF8DEF3A3F3B4F8 70991CF92DF3F2F715FFF414F96BF97CF447F99EF469F9C0F9D1FFF49CF9F3F4BECA15FA26F60E FA48F630CFFA67FA78F660FA9AF682CAB9FACAF6B2FFFACF6D4CB0BFB1CF704FB3EF726CB5DF FFB6EF756F767F912FBB6FBC7F7ABF7BCFFF8C3FC04FC15F800F811FC4BFC5CFC6DFFF855F866F CA0FCB1FB7BF8AAF8BBF1BCFFF06F8EEFD28F81DAD48FD59F93EF94FFF8709D97FDA8F98DF B90F9AFFDE6FD7FFF9E2FE19FA04FE3BFE4CFA37FE6F4BECFFE90FEA1FA89FEC3F630CEE2FEF 3FADBF7FFF15F682CF34FF45FB2DFF67F6D4CF86FFF97FB7FFF97FB726CFD8FFE9FBD1FBE2FFF8 DF031F042FC26FC37FD3E07FF090FFC7BFC8CFC06F0D7F0E8FC0D1F11BFCF12CFFF6FD25 FD36F2034172F183FFF6BFD7CF81C3F1D4FDB9FDCAF8709FF212F223FE080BFE2AF261F 272FE5DFFF294FE7FF2B6F2C7FEB2F2E9F4BEC30BFFF31CF04F33EF630C35DF36EFF56F390FFF 682C3AFF3C0FFA8F3E2F6D4C401F412FFF8AF434F726C453F464F04CF05DF208FFF4ACF4BDF0A 1F0B2F1B9F4FAF50BF0F6FFF107F541F552F563F14BF15CF596F5A7FE7471F1A0F1B1F20355EDF 5FF1E6FFF1F7F81F863EF64FF234F245F870968DFFF69EF283F486F2A5F6DCF6EDF2D8F70FFF2 FAF731F742F32DF764FA59C786F797FFF37FF7B9FAABC7D8F7E9F3D1F80BFAFDCFF82AF83BF42 3F85DFB4FC87CF88DF475FFF8AFFBA1C8CEF8DFF4C7F4D8F683F927FFF938F51CF52DF634F975 F986F571F582FFF9BCF9CDF9DEF5C6F5D7FA11FA22F8ECFF361BF62CF2036A68FA79F661F672FF FC9A8AB9FACAF6AFF6C0FCEB9B08FB19FFF6FEF901F720FB57FB68F753FB8AF775FFFBCFBBD 7A8FBDFFFED4CC01FC12F7FAFFFC34FF26CC53FC64F84CFC86FF78CCA5FFFBC6F89EFCDF8FFCACC F7FD08F8F0FD2AFFF01CCD49FD5AF942F953FAFFFDA2FDB3FFF997F9A8FAAFFD0FE01F9ECF9F DFE37F7FE48F59FA41FA52FE8CFE9DFD676716266ED006D6174E184A8D63101D78C53756274 6C6520E8456D702A60733500EE3FF4FEBF05FA8E532E18C4916E016D0EAD06FF32FF43FF54FF 0DE33E18CF2C552F06566657216D016C0F94FFA5FFFBC6FFC76B37CF846FE4FFF5F006F017FD1E

Property name	Value
BFC426F6F4E5054A920F300870473FC67CD4C4269626CA8F0E8677261F8E079047306CFFCA381D78C544F432048652A73003B7D7B5C2A5C641BF0D0F90074ED00F8A0303130B4353010B23210B31070381114043464EBE03738366436026302703265353334310C3538131011F034633532BFC2F0AE70BDA0C2F0E6C012B03313903F14601114151EA95010B1E7806366803131653061316216B0DC61651080177F186C3316D01951C310B004006666303915F61ACFFF11511B9D1B7D19F21E121AF61DFE1E77FF207F218F229F23AF24BF25CF26DF27EFF28FF2A0F2B1F2C2F2D3F2E4F2F5F306FFF317F328F339F34AF35BF36CF37DF38EFF39FF3B0F3C1F3D2F3E3F3F4F405F416FFF427F438F449F45AF46BF47CF48DF49EFF4AFF4C0F4D1F4E2F4F3F504F515F526FF7537F548F557C6455751E05576F587FFF598F5A9F5BAF5CBF5DCF5EDF5FEF60FFFF620F631F642F653F664F675F686F697FFF6A8F6B9F6CAF6DBF6ECF6FD70EF71FFFF730F741F752F763F774F785F796F7A7FFF7B8F7C9F7DAF7EBF7FCF80DF81EF82FFF840F851F862F873F884F895F8A6F8B7FFF8C8F8D9F8EAF8FBF90CF91DF92EF93FF3F950F1E13139016011E6196B23734F510E43410A13619819732E6C09711FF1A4298FF9A0F9B1F9C2F9D3F115116221710A1956F569663D770643938B5A0D062A0F03313611320390F00EA6612706413016216D01F6FA2E635DC9034973032A19098B03661FFA16010701EFFA5FFA70FA81FA92FAA3FFFAB4FAC5FAD6F200FAF6CADEFB17FB28FFF39FB4AFB5BFB6CFB7DFB8EFB9FFBB0FFFBC1FBD2FAE4FBF4FB06FC16FC27FC38FFFC49FC5AFC6BFC7CFC8DFC9EFCAFFCC0FFFCD1FBE3FCF3FC05FD15FD26FD37FD48F2F1CBE10A4D5750F7000D7A0	
PidTagSensitivity	0
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~~~~~*\nI haven't had a raspberry scone in forever! Want to head down to Fourth 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:040000008200E00074C5B7101A82E008000000010C4F838346AC801000000000000000
0100000002009EB53F098B249AD66CBE6BB3B8B99
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 version 08.00.0681.0000">\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<P DIR=LTR><SPAN LANG="en-
us"><FONT FACE="Calibri">Where: Fourth Coffee</FONT></SPAN></P>\n<P DIR=
LTR><SPAN LANG="en-us"><FONT FACE="Calibri">*~*~*~*~*~*~*~*</FONT></SP
AN></P>\n<P DIR=LTR><SPAN LANG="en-us"><FONT FACE="Calibri">I haven't
had a raspberry scone in forever!&nbsp\; Want to head down to Fourth Coffe
e for lunch?</FONT></SPAN><SPAN LANG="en-us"></SPAN></P>\n\n</BODY>\n</HTM
L>
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-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.

Property name	Value
PidLidAll owExternalCheck	TRUE
PidLidAp pointme ntDurati on	30
PidLidAp pointme ntEndWh ole	08:30:00.000 PM 2/8/2008
PidLidAp pointme ntNotAll owPropose	FALSE
PidLidAp pointme ntSeque nce	0
PidLidAp pointme ntStartW	08:00:00.000 PM 2/8/2008

Property name	Value
hole	
PidLidAp pointmentStateFlags	3
PidLidAp pointmentSubType	FALSE
PidLidAutoStartCheck	FALSE
PidLidBusyStatus	1
PidLidCleanGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E0080000000010C4F838346AC801000000000000000010000 0002009EB53F098B249AD66CBE6BB3B8B99
PidLidConferencingType	0
PidLidInvited	TRUE
PidLidGlobalObjectID	cb: 56 lpb: 040000008200E00074C5B7101A82E0080000000010C4F838346AC80100000000000000010000 0002009EB53F098B249AD66CBE6BB3B8B99
PidLidIntendedBusyStatus	2
PidLidLocation	Fourth Coffee
PidLidOwnerCriticalChange	05:39:55.000 PM 2/8/2008
PidLidReminderDelta	15
PidLidRemindersSet	TRUE
PidLidReminderSignalfTime	07:45:00.000 PM 2/8/2008

Property name	Value
e	
PidLidReminderTime	08:00:00.000 PM 2/8/2008
PidLidResponseStatus	5
PidTagBody	When: Friday\, February 08\, 2008 12:00 PM-12:30 PM (GMT-08:00) Pacific Time (US & Canada).\nWhere: Fourth Coffee\n\n*I haven't had a raspberry scone in forever! Want to head down to Fourth Coffee for lunch?\n
PidTagCreationTime	05:43:51.254 PM 2/8/2008
PidTagImportance	1
PidTagLastModificationTime	05:43:53.051 PM 2/8/2008
PidTagMessageClass	IPM.Schedule.Meeting.Request
PidTagMessageLocaleId	1033
PidTagReplyRequested	TRUE
PidTagResponseRequested	TRUE
PidTagRtfCompressed	cb: 997 lpb: E10300008F0B00004C5A4675555055B303000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B533DB044614473012BF02003403C5165AF9074069620510028011C308EF09F7B63B1ABF0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671F603300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F573343220444454442134332E32222045F84E223E11C31FD720800AA323BCFC31392090214223AD14D024BF2471E31F70261045414423AD0EF1278F050E10360EF03C4D455441C507B0412BB03D224709F0049014617405B02216F04F4E544D2370542C4005E1457814616EF4676506527613112E9100900220402030382E30302F70367438312F7130239E2A1F25A337823720905449544C45266EA6340EF0250D383520902F32DF7F310F1FF53421357028EF273F200435C116E03C424F445923AD1EE14739DF20513B01212D2D16F16E552E91740980200352203EA078FC742F00213ED005B000C005403E102F3B7F3C8F412F20043628B15020804449523D4C545223A0BF1FE33F82000044E51EE144E65C2020CE720AB146A214605C7103214587051F9B3828B15350414E

Property name	Value
	201A4C4980472C4009F02D757347239144DF482E313438209046E12D21204641432C3119554A6CD3181047A9576809F03A4D300510506461792C4D3065199075BD0AC0792F41508001D02F50200E20A63A2F8021804D2D51C1335202C02028474D542D2F5051E1DE29218000D006900DE020076252D0865505F0485E26616D7002804D4A9726457819416E61505029F22E251C353635614CF24A794A87FD483D3914D035704962595F45CB0AA2FF5A080A8146270AB15ED8483D01C03561FE50405F42BF628F438F449F45AF46BFFF5FFF48DF49EF4AFF4C0F4D1F4E2F4F3AE71AC050010861746816F1012009E0FF57EF58FF5A0F5B1F73EF5D3F5E4F5F5FFF606F617F63DF7CCF64AF65BF66CF67DFFF68EF69FF6B0F80DF6D2F6E3F6F4F4EFBFC2A7E8BAF726F737F748F759F8E5FFF77BF78CF79DF7AEF7BFF7E5F973F7F2FF803F814F825F836F847F858F9B4F87AFE788BF89CF4EFB492014702E900B909E279070054014703EC061202CA0F87370620490510104F002202E402B0B803FB2652E912154BF6E62B7A76055F9A68061014056C85700701705402CC0A62065A6F1646F77AF03A0AC31719B3FB2200A406E1460FE3F8CDF8DEF8EFF900FB03FB14F9F7FFA08FB3FB20FB31F924F935F946F957FDF968F98EFBF7F3A77A3112F3B3F398F2F200532A1386026337DC5E0
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 116 lpb: 00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D0054005000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	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.

Property name	Value
PidLidAppointmentCounterProposal	FALSE
PidLidAppointmentDuration	30
PidLidAppointmentE	08:30:00.000 PM 2/8/2008

Property name	Value
ndWhole	
PidLidAppointmentSequence	0
PidLidAppointmentStartWhole	08:00:00.000 PM 2/8/2008
PidLidAppointmentStateFlags	0
PidLidAppointmentSubType	FALSE
PidLidAttendeeCriticalChange	05:44:34.941 PM 2/8/2008
PidLidAutoFillLocation	FALSE
PidLidBusyStatus	2
PidLidCleanGlobalObjectID	cb: 56 lpb: 040000008200E00074C5B7101A82E0080000000010C4F838346AC8010000000000 000000100000002009EB53F098B249AD66CBE6BB3B8B99
PidLidCollaborateDoc	
PidLidConferencingType	0
PidLidDirectory	
PidLidFInvited	FALSE
PidLidGlobalObjectID	cb: 56 lpb: 040000008200E00074C5B7101A82E0080000000010C4F838346AC8010000000000 000000100000002009EB53F098B249AD66CBE6BB3B8B99
PidLidIntendedBusyStatus	4294967295
PidLidLocation	Fourth Coffee
PidLidNetShowUrl	
PidLidOnlinePassword	
PidLidOrganizerAlias	
PidLidOwnerCriticalChange	05:39:55.000 PM 2/8/2008
PidLidReminderDelta	0
PidLidReminderSet	FALSE
PidLidReminderSign	08:00:00.000 PM 2/8/2008

Property name	Value
alTime	
PidLidReminderTime	08:00:00.000 PM 2/8/2008
PidLidResponseStatus	0
PidLidTimeZoneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidTagCreationTime	05:44:34.926 PM 2/8/2008
PidTagImportance	1
PidTagLastModificationTime	05:44:39.254 PM 2/8/2008
PidTagMessageClass	IPM.Schedule.Meeting.Resp.Pos
PidTagMessageLocaleId	0
PidTagSensitivity	0
PidTagSubject	Accepted: Lunch?

The following shows the resulting iCalendar file.

```
BEGIN:VCALENDAR
PROPID:-//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:04000008200E00074C5B7101A82E008000000010C4F838346AC8010000000000000000
010000002009EB53F098B249AD66CBE6BB3B8B99
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.

Property name	Value
derSignalTime	
PidLidReminderTime	08:00:00.000 PM 2/8/2008
PidLidResponseStatus	3
PidTagCreationTime	05:47:43.269 PM 2/8/2008
PidTagImportance	1
PidTagLastModificationTime	05:47:43.769 PM 2/8/2008
PidTagMessageClass	IPM.Schedule.Meeting.Resp.Pos
PidTagMessageLocaleId	1033
PidTagReplyRequested	FALSE
PidTagResponseRequested	FALSE
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	sito@contoso.com
PidTagSenderEntryId	cb: 84 lpb: 0000000812B1FA4BEA310199D6E00DD010F5402000001805300680075002000490074006 F00000053004D005400500000007300690074006F00400063006F006E0074006F0073006F0 02E0063006F006D000000
PidTagSenderName	Shu Ito
PidTagSensitivity	0
PidTagSubject	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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentCountForProposal	FALSE
PidLidAppointmentDuration	30
PidLidAppointmentEndWhole	08:30:00.000 PM 2/8/2008
PidLidAppointmentNotAllowPropose	FALSE
PidLidAppointmentSequence	1
PidLidAppointmentStartTimeWhole	08:00:00.000 PM 2/8/2008
PidLidAppointmentStateFlags	7
PidLidAppointmentSubType	FALSE
PidLidAppointmentSequenceTime	05:48:33.676 PM 2/8/2008
PidLidAttendeeCriticalChange	05:52:48.957 PM 2/8/2008

Property name	Value
PidLidAutoStartCheck	FALSE
PidLidBusyStatus	0
PidLidCleanGlobalObjectId	cb: 56 lpb: 04000008200E00074C5B7101A82E0080000000010C4F838346AC801000000000000000010000 0002009EB53F098B249AD66CBE6BB3B8B99
PidLidCollaborateDoc	
PidLidConferenceType	0
PidLidDirectory	
PidLidInvited	TRUE
PidLidGlobalObjectID	cb: 56 lpb: 04000008200E00074C5B7101A82E0080000000010C4F838346AC80100000000000000010000 0002009EB53F098B249AD66CBE6BB3B8B99
PidLidIndendedBusyStatus	0
PidLidLocation	Fourth Coffee
PidLidNextShowURI	
PidLidOnlinePassword	
PidLidOrganizerAlias	
PidLidOwnerCriticalChange	05:52:48.957 PM 2/8/2008
PidLidReminderDelta	1525252321

Property name	Value
fCompressed	7C160000AD5C00004C5A46759798928207000601010B606E6731303266350064007263700DD00E00321D0C60630D4401340131737473E26805706263681035090010C03433371044680EB0118762699311910D773333131666651393F87468650780135714C7145001403914C7637301E802A412D064698F0336020010C00AC073657402D1507072713200002A0AA16E5A6F1940200DF01A913613A030383530341B1101D01B00347DF3076D0283334180F191F1A281B42C71B041AE21FE17D436106D00721FD05D06114C01CD411A01D5603E31E2F319FB01301B621AA21B4020C66C69FB21511CD4311B2017FF235F1A1F1B2FFF1C3E27010050275F286F297F2A8F2B9FFF0F202CCF2DDF1F7F208F26A713C0323FFF334F2EEF2FFF310F1D3F381F392F3A3FFF3B4F3FA00E103C9F3DAF3EBF3FCF40DFFE36225F430F247F258F26982248428F6F490F44AF45BF1CD4394C5F4D64321433384DD420076D2043457F02834F90519F52A53C62535F546379CE7254C4321F4D5531362CA156FFF503824709D16B54C4370F59E758D17B5AAF038254087054C43C7F59E637C722415E7F0382284865215007D0FE2954C441EF6167532F6306071001A0EF0EB063E54758597D384751662F0382FA420740740EB054C44C4F59E75CA1CB6A2F6333560890746E21300790FE6563E41190518F529F212A54965310FF552F563F72AC5855531058DF59EF72ABFF5BF853105CAF5DBF72AB5FC65310685FF7696F72AB6B7A30708847FC720A2635FF54970DE082AF752F84C658560EF085DFF778BF84C55BF9317B4889AE7CE884D4F5FC75A508C7F7FFF84C56B7926F265F1FF7F0F52CF53DF26C5708F86DF955F7706FD2700312CAF8A1F5AFF7A989AB1779FFF8D7F5ECF7F469AB17B4F616F6E5F638AFF9AA2605F656F4E678A9AA2645F90BFFF6A7F925B8F996CDFACDF6EFFA658933FF7944F992F966731970F981FB5CF9A38DE329AEF9BFF9D0F9E1A329EEF9FFF7FA10FA218B520BF6FA3EFA4FFA60C32FFA6FFA80FC55FAA2D0E01C78FAC5FAD6FFD927932AF3FB04FC98FB26FBB21B3AFF7B4BF2126965832B77FB88FD6379A38DF26F0D77F8A2F21359E0B33BF5FC06FFB2126A20933CB9FCCAF2126924CB532FFE1DFB4EFB5FFDA55D76FD87FE75F9A38FF85A0E91FBC7FBD8F9E2958CFDF4FEEFFFFA2095C9FC43FF2FFA5EE604FC86FF6DFFFAA1E644FE2AFFB0F924C684FD0AFFF3FBFD2CFECA2E53FE64FEB2F966734E90FFFEA1F07CF9A389AC0098FEE0FEF1F9E29FBB300D6FF20FF31F0CB8F4CFF5DF035FFFA5FDECC0154FFA1FFB2FAA3COD30197FF7F4FFF5F926A35013F024F1B8F046FDF0D2105AF06BF0B9F966735097F0A8FFF283F9A380EE22A1F0E90FAF9E4712E2FF2DFF129F13AF2D46153F164F23CFA5FDDDE36196F1A7F37CFAA2D361D9F1EAFFB1FB925B3621AF22BF3BF24DF2D91FF2618833F844F2D37829F2AFF87EE92F1DE372DC889AF8ABF9E2937890F32DFFF8E8E4CF23E08904F915F926A3B62424F7F275F286F4CC529EF4AEF59CF9A3838FF2DCF4E4F2FEF9E1A778F51BF616FA209EF7B3F36AF656FA5E3839DF3AEF695FFDAA2D383E0F552F402F925B7ECF431F0771AF453C92B1636F6C6F72A074626C3B5C9E106485C01A679E116E85C07830756530F5785F65CB8035798A7AA17A5F7B69FF79747B9279FF7DCF7D8D7D0F7B3F798F6A659ED038835A8471842F853979747F856283CF879F875D86DF850F88D4393F63508C248D8185A38D8092A22A5C54646560517074113368D17325BF40208EC670618F61716C3F7410565078A0E0A078A04DE06463B4746C90A07291A0AA30708F11C46175AE605C617390A09200A34E5093026E756D96A06192C004746F9300646A757374F9E0A0676892F0E0A079015650790114697490B03090105C6E6F867155D16E306F7465209A70A994C0796C6DB0689E20749A70FF90FF920F931F942F953F836099006060C9604173317410616678A09E208B8FE19A106C6020673130CB807F98219BE09D949D318F9698309EE333DB67309ED26685D0A11263896073E039A0B36E70A109A2A47410736EE86578749D3173968078006E40B674A3D155E069780095E079A4427F97504E7073E0B640D75054009DF04EFFA4A278408EC39DD19D319B9073F0AE708E7697009730B2E06D696873E0A78F106E609730756EA8D1659BC0977880A4F99DF04499B420504E600661896090B06820466F6E7A748EB4749DE05F50AC905FF0772BA2409BE066AC905773E07468DE4267309BE090A0A7F06C9F106D00E5AE2472AE98666CAE06AD70B007CA62B00772AE02636290A04EA0FFB1F29091B262783095507891B3249750047065AE01736356C6CEF98C1ADD0AD71B38173A8407810CEC1AFAC81C680AF20B5E66CB5F562B5F5F39940B6046467B6E6B860B7E69DA0FDB6047690DF98FF9A0F9B1F9C2F9D3FFF8A19E6F9F7FA08FA19FA2AFA3B7ACB0FFA86FA97AA486A6C475B0CAB09770A727BFC1A1A7E89D6DC1BCBC3077C06675A0FD973062BC707880AC00A7A2C6EFA9987DA5EC48B411B6D09550DDA3A76336FFCA7FCB8FCC9A85E0CD6FCE7FCF8FA682FFABF0B4A0AD107880D0DF68B0D20F9DBEFFC1BFC2C4B2B0A442D53FD646A52AD0F11E73AC00C951973077D06D706F8B04E0D76F456E40696C539752DD68B03177838EF0F0107678219710E655D1409660776EE356A611E3F2F9E513363046705F41A609E5A468B007FD016B60A60238393830307F1D81A60285E0E5F071202191E8A3342F68C0E5F0F0D0EC616DA4C1685057BB90EA63ABF2336B606DF8106B46429552EBA5537562EC1173E9A6F16C46FC3063EC1173F0BC80A3AAD15F506D6C4D4E6067EBF36672EE778F114A63EE31BBB2493FB36078F04EA0F8E0EC119550744CA76D90EC1104A07279F151318EC3FA78EE506EBE20E402F2749DF0BE70E074703A2F2FB47097A06E4074732ED610635FF0E080AD702E15E1012FF4F066FC60652F77F97800642F4B50C370F5D3EE507790D65C90A1B5907785E032F0E1F713FE686B32EC11EE81AE80F0D3EE81AF30D7F8F6F0B5EE8162F0C367BDA096

Property name	Value
	F0FE729571BE3004E0BB407410BB11AD10C7BB40B6D1AD706E626ABC6078F0D9A7F06F63AD41ED706B96D0A840FF9DE0FD94A4940070C1518F00AC0096E1E3EBA07880737973A490F0A18361F46C79AC0076EE5078A0FF789591D46764A4D06178A266FD61E3D0FBF091B5317656410231A410EE505F50BB9790AD1070C130B48004506CADCD0FA41295D0C4F07800D60178788077D0E7AC10F09178A07361A84095500373FFF28106910451F281B5905FF04E705F504D966078C130F3B06F7978F05CFDA4107097790781060309660BC31B6D03BC80FD8064AC107830F2B06264FFB7609660BC81B480A491CD01A4929790C9BDE0655C0450727AFD62B86077F89295500D31680B737110013167FE760E090CC1BE50955011200E730F84DF0F330442FF510EA111136A09616020E5C4A0764550776B3516B601272FBF4705640C401F7B1FAA0B97265BDE0FD13D5A49096E0A50100C074E4909550FF0CA0FCC11567BE706E40BDA0BC809651FFF2A0BE70BDE17821CCF0255020D0DE00FFF2A0C1110AB2B351BA8015701361BB40FF7830AD21156178217810B911F2A0EBB1DF0BE10CA09660EBB1BBB07017D2A3F0FF90B0BDB0C4729550B482C111D8A1F5909FB490D6610000B490BBA17070A960FBBA40BC616960201A6A6025FF096E0FBE826A400777821A5D2BC304E109660FF8960AD10BD92F590BC50A9C10591ECF0BF9750A4915650BE209651B3516EEBA17FAC9025B0B4901AE1B490E3D0965163FE78BC8095F0C9A195D0B3600A41D8C0EF24C1093196609E2063F2B117D29E20EF24B3BDA09550B6E06826231532F3C0F667BB72FF9163037017137820EB01F26E2743019B229320370747862FC785C1B10C5004E70A400BC501360FBF42106116C1861741009F13D40E1112FA4D2C3F0A4308ED2770291666DF72A60E2B0FB4120F7900FF09642C3F0FFA4D034F04E9009A096E0BB5085D095D0B6ECA4906E4013601970F2A0759610FFDC42BB71A3D1FB1A9F1FB959582A410FF78A0FD31A970B5900CA03233BC043140FF3223E72A0030FCD297118EF0BD20FB1C6C760411B21F4B0BD5036B195F0FF78103732B351F09150A0F7B1A970C141CF9711BD202B3095F020EE36436B6FF63503752DC5137BF38C39DF37106730BFBD208F10FD803BAF3CBF3DCF6C6B60DFBD20DB003B6F403F4145293A2C6F90F73F0F43FF4125626E704CB1452F36E3FF55B042CF479F48AF49BF370168D04B12FF379F4C7F4D8F459D6D004B1F50AF51BFFF52CF37015B704FAF554F565F5765F701FFB630F700C1309550DC33BB72BA5FBB6FFFBC7FBD8FBE9FDADFC0CFDC5FC2EFC3FFFFC50FA3B16AF0D2CF650ADDA125B1ACF0C9E8B9205714406E3AABE067B1A861792CABE065EBB075F1C14E20AEA06D60F631382085E03AD3E850AB404D2D6EA1336EE276B0B0474D542DAEA06EC129AB411C6369F59175B376B0555320182620437470612061292EFC0D0A5C526C9278D06CE10A0078103DABD043F57178E0723572352A7EFF74CF73EC5C445D0F5E1F5F2F603F614F7F95B65C525960A619697F6A8F6B9F4F726F09802120ABE1EE9096E020F649F39006C120419071202BF0FF21B6207B206D312E8190EE7079FFE0FA20D8C02013605CF07BA06DF0AB807F5CD2E0807120F107121A402840165FE6B3A107E1F7F2F803EA7707A40B7D07FA61976668ED208D10312975377F073F300008561617880C0C0A08C21D8A0FFFDD0D8D08F1195718C31D607907130907F8C21A9688EA6C8958D86A526796139FE39EA408CF7A410B4801BE077E18DEAFFD3A28F0A9404C8956381910994048D24BF62C0A6C5932F943F954FA5443996CBBF144282F2E3409A0F9B1F9C2B329D0FB9E1F9C1C33A01FA12F9C1C34A32FBBA43F9C1C35A63FA74F9C1C36A94FBAA5F9C1C37AC5FAD6F9C1C38AF6FDBB07F9C1C3997F3B39633B41C7B20FF70E09CF4B5DFB6E8A004B7EFB6E8A314FFB9FFB6E8A624BC0FB6E8A934BE1FB6E8FFAC44C02FB6E8AF54C23FB6E8B264C44FFFB6E8B574B2CFC69364D296F813601BE0FFB3B0E4A0980F991FC84FB3B4DE7296E9FF71003061C60B95D49716E0179927071FFED60029062A07360EB32CB1FCC2FCD3FFCE46D0CCECA1FF10CFC635FD46FD57FD1E0F780D6CC7BA0063067D81FD92F77DA3FDB4696BC452D607A407D607357DD0FDE1F910935B41C54257220DE4767B1E213DE5E97165004962EF1FE540521E21FE68FDF2F05F9754D7807F0B81FF21E94FEA5F910980D096CB4CF7FBC2D7800C71EE3FEF4F05DD0CCF224FFF2202360F2FFF40FF08ADBCCF224E6375FF7AFF8BF0D5695096DA4D2C6069BF7AB0F2769CE5FC0FFD1FF0D534FEAFFFFF9A00400CF01DFF0D5C9CCFF75F712FF005F062FF06C8120083F0945052F0ACFFDF07B370CBBFFB1E63209AF0F4FF06CFF6E80115F12650E4F13EFF07BB41C121AAFA31417CF18DFB3B43796BC445960FE6BF70F1CCF1DDFD0CC73808D202E60FF79A0F27F20EF21FF1EB1DBCC2417201FFF25EF1DEEEF9C2417FB7F2A7FF04FFA4FF1F267204163E8708B9012CF2F2FFF4FF314F096332DF33EF34FFFA0FFB18FF37BF38CF39DFFE5FFF6F3CAF3DBF3ECFFF031F042F41FF430F441F07DF08EC474CE3E6CFD135526576E1F0CAEF48BFFFEB3FC639456C0963D2274F4F505F516FF3DB461A5C517581F0D80F55BF56CFFB6C5796BC498B906CC04DB0593F5A4FFF499F0C9F0DA9474F5F7F608F10FF120CFF638F649F65AF158F169C68AF69BF6ACFFF1A1F1B2C6DCF6EDF6FEF1EAF1FB872EFF73FF750F22FF240F77CF78DF79EF27BFFF28CC7D1F7E2F7F3C2F4F2D5C823F834FFF845F30DF31EF8783176F88EF356F367FFF82098CFF8E0F3A5F3B6F872991EF92FFFF3F4F717F416F96DF97EF449F9A0F46BFFF9C2F9D3F49EF9F5F4C0CA17FA28F610FFFA4AF632CA69FA7AF662FA9CF684CABFFFACCF6B4FAEEF6D6CB0DFB1EF706FB40FFF728CB5FFB70F758F769F914FBB8FBC9FFF7ADF7BEF8C5FC06FC17F802F813FC4DFFF5EFC6FF857F868FCA2FCB3FB7DF8ACFFF8BDF1BEFD08F8F0FD2AF81FAD4AFD5BFFF94

Property name	Value
	0F951F8729D99FDAAF98FFB92F9B1FFFDE8FDF9F9E4FE1BFA06FE3DFE4EFA39FFE70F4C0CE92F EA3FA8BFEC5F632CEE4FFF5FADDFF17F684CF36FF47FB2FFF69FFF6D6CF88FF99FB81FFBBF72 8CFDAFFEBFFFBD3FBE4FD8FF033F044FC28FC39FD40FFF081F092FC7DFC8EF0C8F0D9F0EAFCD2 F3FCE3F11DF12EFF8FD27FD38F2034FF174F185FD6DFD7EF82181C5F1D6FDBBFFDCCF872921 4F225FE0AF00DFE2CF263FFF274FE5FF296FE81F2B8F2C9FEB4F2EBFFF4C0C30DF31EFF06F340F 632C35FF370FFFF58F392F684C3B1F3C2FFAAF3E4F6D6CFF403F414FFFCF436F728C455F466F04 EFFF05FF20AF4AEF4BF0A3F0B4F1BBF4FCFFF50DF0F8F109F543F554F565F14DF15EF9F598F5A9 F473F1A2F1B3F20355EFFFF600F1E8F1F9F8218640F651F236F247FFF872968FF6A0F285F488F2A 7F6DEF6EFFFF2DAF711F2FC733F744F32FF766FA5BCFF788F799F381F7BBFAADC7DAF7EBF3D3 FFF80DFAFFC82CF83DF425F85FFB51C87EFFF88FF477F8B1FBA3C8D0F8E1F4C9F4DAFFF685F929 F93AF51EF52FF636F977F988FFF573F584F9BEF9CFF9E0F5C8F5D9FA13FCFA24F8EEF61DF62EF2 036A6AFA7BFFF663F674FC9C8ABBFAACC6B1F6C2FCED9FFB0AFB1BF700F903F722FB59FB6AF75 5FFF8CF777FBAAEFFFF7AAFBEBFFF7AAFBEB1FED6CC03FFF14F7FCFC36FF28CC55FC66F84EFC88FFFF7ACC A7FCB8F8A0FCDAAFFCCCCF9FD0AFFF8F2FD2CF01ECD4BFD5CF944F955FB00FFFDA4FDB5F999F9 AAFAB1FDF2FE03F9EFFFF9FFE39FE4AFE5BFA43FA54FE8EFE9FF89D6967166ED206D6174E1A4 05A8F631D7AC537562746CA06520456D702A80733520AFEE5FEF6F07FA90532E1AC491700BF1 6F0EAF0F34FF45FF56FF0FE33E1ACC1F2E5526566657216F016E0FFF96FFA7FFB8FFC96B39CF86 6FE6FFF7F47008F019FEC1C426F6F4E70541FA940F3200493FC87CD6C426962A26CA910677261 F9007904930706EFFC3D7AC544F43204802652A933B7D7D7B5C2A6C5C64FOFOF92074ED20F8 C030D03130353010D23210D31090123811343464EC0037383608643663029032653533303431 3538133012103463FC3532C310AE90BDC0C310E6012D0FE3313B014801134153EA97010D1B4 40006366313165306131726216D0616510A0179F188C330F16F0197110D0042066663039FF161 61AEF11711BBD1B9D1A121E321B16FF1E1E97209F21AF22BF23CF24DF25EFF26FF280F291F 2A2F2B3F2C4F2D5F2E6FFF2F7F308F319F32AF33BF34CF35DF36EFF37FF390F3A1F3B2F3C3F3D 4F3E5F3F6FFF407F418F429F43AF44BF45CF46DF47EFF48FF4A0F4B1F4C2F4D3F4E4F4F5F506F DF517F528F539F54AF559C6455951E25FF578F589F59AF5ABF5BCF5CDF5DEF5EFF5600F611F62 2F633F644F655F666F677FFF688F699F6AAF6BBF6CCF6DDF6EEF6FFFF710F721F732F743F754F7 65F776F787FFF798F7A9F7BAF7CBF7DCF7EDF7FF80FFF820F831F842F853F864F875F886F897F FF8A8F8B9F8CAF8DBF8ECF8FDF90EF91FFFF930F941F952F1E3313B016211E8196D2D43734110 43410C13619A19752FFE6E097311A62991F9A2F9B3F9C4F9D5F5F1171164210C1958F56B663D7 9064D43938A0F062A110313811340AA390F206612906413216216F0331F8FA30662301340119 03662F037623661A18010901F1FA61FFF72FA83FA94FAA5FAB6FAC7FAD8F202FFF8CAE0FB1 9FB2AFB3BFB4CFB5DFB6EFFB7FFB90FBA1FBB2FBC3FBD4FAE6FBF6FFF80FC18FC29FC3AFC4B FC5CFC6DFC7EFFC8FFCA0FCB1FCC2FCD3FBE5FCF5FC07FFF17FD28FD39FD4AF1CDE10C4D59 50F900200D7C0
PidTagSensitivity	0
PidTagSubject	Canceled: Lunch?

The following shows the resulting iCalendar file.

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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\nn\nOops! Forgot I have a meeting today. Maybe we can try again sometime
```

next week.\nDTEND: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:040000008200E00074C5B7101A82E0080000000010C4F838346AC8010000000000000000
0100000002009EB53F098B249AD66CBE6BB3B8B99
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><FONT FACE="Calib
ri">When: Friday\, February 08\, 2008 12:00 PM-12:30 PM (GMT-08:00) Pacific
Time (US & Canada).</P>\n\n<P DIR=LTR><SPAN LANG="en
-us">Where: Fourth Coffee</P>\n\n<P DIR=LTR>
~~*~*~*~*~*~*~*</SP
AN></P>\n\n<P DIR=LTR>Oops!
Forgot I have a meeting today. \; Maybe we can try again sometime nex
t week.</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: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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAp pointmentDuration	30
PidLidAp pointmentEndWhole	08:30:00.000 PM 2/8/2008
PidLidAp pointmentNotAll	FALSE

Property name	Value
PidLidReminderDelta	1080
PidLidReminderSet	FALSE
PidLidReminderSignalfTime	02:00:00.000 AM 2/8/2008
PidLidReminderTime	08:00:00.000 PM 2/8/2008
PidLidResponseStatus	5
PidTagBody	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
PidTagCreationTime	05:57:02.941 PM 2/8/2008
PidTagImportance	2
PidTagLastModificationTime	05:57:03.222 PM 2/8/2008
PidTagMessageClass	IPM.Schedule.Meeting.Canceled
PidTagMessageLocaleId	1033
PidTagReplyRequested	TRUE
PidTagResponseRequested	TRUE
PidTagRtfCompressed	cb: 1001 lpb: E5030000B00B00004C5A4675FB3BB89A03000A00726370673132358232034368746D6C310331 F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510

Property name	Value
	301020063680AC07073657432060006C311B533DB044614473012BF02003403C5165AF907406 9620510028011C308EF09F7B63B1ABF0E303511B20C60630050330B090164333616E00BA53420 5910822A5C0EB20190671F603300203C21444F4354590050452048544D4C20005055424C49432 022402D2F2F5733432220444454442134332E32222045F84E223E11C31FD720800AA323BCFC31 392090214223AD14D024BF2471E31F70261045414423AD0EF1278F050E10360EF03C4D455441 C507B0412BB03D224709F0049014617405B02216F04F4E544D2370542C4005E1457814616EF46 76506527613112E9100900220402030382E30302F70367438312F7130239E2A1F25A337823720 905449544C45266EA6340EF0250D383520902F32DF7F310F1FF53421357028EF273F200435C11 6E03C424F445923AD1EE14739DF20513B01212D2D16F16E552E91740980200352203EA078FC7 42F00213ED005B000C005403E102F3B7F3C8F412F20043628B15020804449523D4C545223A0BF 1FE33F82000044E51EE144E65C2020CE720AB146A214605C7103214587051F9B3828B15350414 E201A4C4980472C4009F02D757347239144DF482E313438209046E12D21204641432C3119554 A6CD3181047A9576809F03A4D300510506461792C4D3065199075BD0AC0792F41508001D02F5 0200E20A63A2F8021804D2D51C1335202C02028474D542D2F5051E1DE29218000D006900DE0 20076252D0865505F0485E26616D7002804D4A9726457819416E61505029F22E251C35363561 4CF24A794A87FD483D3914D035704962595F45CB0AA2FF5A080A8146270AB15ED8483D01C035 61FE50405F42BF628F438F449F45AF46BFFF5FFF48DF49EF4AFF4C0F4D1F4E2F4F3AE71AC05001 0861746816F1012009E0FF57EF58FF5A0F5B1F73EF5D3F5E4F5F5FFF606F617F63DF7CCF64AF65 BF66CF67DFFF68EF69FF6B0F80DF6D2F6E3F6F4F4EFBFC2A7E8BAF726F737F748F759F8E5FFF77 BF78CF79DF7AEF7BFF7E5F973F7F2FFF803F814F825F836F847F858F9B4F87AF0788BF89CF4EFB 4F6F7073211154BF6E627355EA5C276147014056C8719072676F054049C62014702E902061200 78014B0FD0B80673F200470506057DCA73FA84FAA4D5060622E40772E40630391CF9D1051102 0400B7120730370AA71CF54412C803F50AE71656B57DF8DDFFF8EEF8FFF823FB34F9F6FA07FB5 BFB40FFF51F923F934F945F956F967F98DFC17FFB3A68A3112F3B3F398F200532A13860052633 7DC7F0
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 116 lpb: 00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A00610062006500 74006800200041006E00640065007200730065006E00000053004D00540050000000650061006 E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D0000 00
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	Canceled: Lunch?

3.4 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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAp pointmentCountForProposal	FALSE
PidLidAp pointmentDuration	30
PidLidAp pointmentEndWhole	10:30:00.000 PM 2/13/2008
PidLidAp pointmentNotAllowPropose	FALSE
PidLidAp pointmentRecur	cb: 80 lpb: 043004300B2001000000C021000010000000000000000800000023200000A0000000000000000 000000000000000003FC30CDF80E95A06300000093000004803000066030000000000000000 000000
PidLidAp pointmentSequence	0
PidLidAp pointmentStartWhole	10:00:00.000 PM 2/13/2008

Property name	Value
PidLidAp pointmentStateFlags	3
PidLidAp pointmentSubType	FALSE
PidLidAttendeeCriticalChange	09:33:20.275 PM 2/8/2008
PidLidAutoStartCheck	FALSE
PidLidBusyStatus	1
PidLidCleanGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E008000000003046642B576AC801000000000000000010000 000622C639E40D09342B747A1672730CBBA
PidLidCollaborateDoc	
PidLidConferencingType	0
PidLidDirectory	
PidLidInvited	TRUE
PidLidGlobalObjectID	cb: 56 lpb: 040000008200E00074C5B7101A82E008000000003046642B576AC801000000000000000010000 000622C639E40D09342B747A1672730CBBA
PidLidIntendedBusyStatus	2
PidLidLocation	Conference Room 123
PidLidNotShowURI	
PidLidOn	

Property name	Value
me	
PidTagMessageClass	IPM.Schedule.Meeting.Request
PidTagMessageLocaleId	1033
PidTagOwnerAppointmentId	3249022936
PidTagResponseRequested	TRUE
PidTagRtfCompressed	cb: 5789 lpb: 99160000ED5C00004C5A4675DF873B2307000601010B606E6731303266350064007263700DD0 0E00321D0C60630D4401340131737473E26805706263681035090010C03433371044680EB011 8762699311910D773333131666651393F87468650780135714C7145001403914C7637301E802A 412D064698F0336020010C00AC073657402D150707271320002A0AA16E5A6F1940200DF01A9 13613A030383530341B1101D01B00347DF3076D02833334180F191F1A281B42C71B041AE21FE 17D436106D00721FD05D06114C01CD411A01D5603E31E2F3F19FB01301B621AA21B4020C66C 69FB21511CD4311B2017FF235F1A1F1B2FFF1C3E27010050275F286F297F2A8F2B9FFF0F202CCF 2DDF1F7F208F26A713C0323FFF334F2EEF2FFF310F1D3F381F392F3A3FFF3B4F3FA00E103C9F3D AF3EBF3FCF40DFFE36225F430F247F258F26982248428F6F490F44AF45BF1CD4394C5F4D64321 433384DD420076D204345F02834F90519F52A53C62535F546379CE7254C4321F4D5531362CA 156FFF503824709D16B54C4370F59E758D17B5AAF038254087054C43C7F59E637C722415E7F03 82284865215007D0F2954C441EF6167532F6306071001A0EF0EB063E5475897D384751662F0 382FA420740740EB054C44C4F59E75CA1CB6A2F6333560890746E21300790FE6563E41190518F 529F212A54965310FF552F563F72AC5855531058DF59E72ABFF5BF853105CAF5DBF72AB5FC65 310685FF7696F72AB6B7A30708847FC720A2653FF54970DE082AF752F84C658560EF085DFF778 BF84C55BF9317B4889AE7CE884D4FF5FC75A508C7F7FFF84C56B7926F265F1FF7F0F52CF53DF2 6C5708F86DF955F7706FD2700312CAF8A1F5AFF7A989AB1779FFF8D7F5ECF7E469AB17B4F616F 6E5F638AFF9AA2605F656FA4EF678A9AA2645F90BFFF6A7F925B8F996CDFACDF6EFFA658933FF 7944F992F966731970F981FB5CF9A38DE329AEF9BFF9D0F9E1A329EEF9FFF7FA10FA218B520BF 6FA3EFA4FFA60C32FFA6FFA80FC55FAA2D0E01C78FAC5FAD6FFD927932AF3FB04FC98FB26FBB2 1B3AFF7B4BF2126965832B77FB88FD6379A38DF26F0D77F8A2F21359E0B33BF5FC06FFF2B126A2 0933CB9FCCAF2126924CB532FFE1DFB4EFB5FFDA55D76FD87FE75F9A389F85A0E91FBC7FBD8F 9E2958CFDF4FEEFFFFA2095C9FC43FF2FFA5EE604FC86FFF6DFFFAA1E644FE2AFFB0F924C684FD0 AFFF3FBFD2CFECA2E53FE64FEB2F966734E90FFF8A1F07CF9A389AC0098FEE0FEE1F9E29FFBB30 0D6FF20FF31F0CB8F4CFF5DF035FFFA5FDECC0154FFA1FFB2FAA3C0D30197FF7FE4FFF5F926A35 013F024F1B8F046FDF0D2105AF06BF0B9F966735097F0A8FFF283F9A380EE22A1F0E9F0FAF9E47 12E2FF2DFF129F13AF2D46153F164F23CFA5FDDE36196F1A7F37CFAA2D361D9F1EAFFB1FB925 B3621AF22BF3BFF24DF2D91FF2618833F844F2D37829F2AFF87EE92F1DE372DC889AF8ABF9E29 37890F32DFFF8E8E4CF23E08904F915F926A3B62424F7F275F286F4CC529EF4AEF59CF9A3838FF 2DCF4E4F2FEF9E1A778F51BF616FA209EF7B3F36AF656FA5EE3839DF3AEF695FFDAA2D383E0F5 52F402F925B7ECF431F0771AF453C92B1636F6C6F72A074626C3B5C9E106485C01A679E116E85 C07830756530F5785F65CB8035798A7AA17A5F7B69FF79747B9279FF7DCF7D8D7D0F7B3F798F FA659ED038835A8471842F853979747F856283CF879F875D86DF850F88D4393F63508C248D81 85A38D8092A22A5C54646560517074113368D17325BF40208EC670618F61716C3F7410565078 A0E0A078A04DE06463B4746C90A07291A0AA30708F11C46175AE605C617390A09200A34E5093 026E756D96A06192C004746F9300646A757374F9E0A0676892F0E0A079015650790114697490B 03090105C6E6F867155D16E306F7465209A70A994C0796C6DB0689E20749A70FF90FF920F931F

Property name	Value
	942F953F836099006060C9604173317410616678A09E208B8FE19A106C6020673130CB807F982 19BE09D949D318F9698309EE333DB67309ED26685D0A11263896073E039A0B36E70A109A2A47 410736EE86578749D3173968078006E40B674A3D155E069780095E079A4424797504E7073E03 9393068B039FE366DD0A4A278408EC39DD19D319B903B73F0AE707697009730B2E06D699E68 73E08F106E609730756EA8D15E659BC07880A4F99DF04499B4201A504E6061896090B0682046 E86F6E748EB4749DE05F50AC90AD5FF077A2409BE066AC905773E07874684267309BE090A0A7 F06C979F106D00AE2472A9E8666CAE062BAD70B00762B00772AE026362FF90A04EA0B1F29091 B26278309550789113B32497507065AE01736365BC6C6C98C1ADD0AD71B38173A840BF7810C EC1AC81C680AF20B5E66CB5F5CE62B5F59940B604647B6E6B860F7B7E69DA0B6047690DF98F F9A0F9B1FFF9C2F9D3F8FA19E6F9F7FA08FA19FA2AFFA3B7ACB0A86FA97AA486A6C475B0CAB0 FF9770A727C1A1A7E89D6DC1BCBC3077C0F66675A0973062BC707880AC00A7A27FC6EFA998A 5E47530592049C0962048FFB411B6D09550DDA3A763A6A0CA8FCB9FFFCCA985E0CD6FCE7FCF8 FD092ABF0B4A0FFAD107880D0DF68B0D20F9DBEC1BFC2C4FBFB2B0A442D53FD646A52AD0F173 AC00C7C951973077D06D706F04E0D76FE2456E40696C53975268B07783DB8EF0F01076782197 1055D14096607C776EE346A611E3E2E50385E0307F4B606B51D019E503A645E715AE9137CA36 EC616DA4C16850BB90E8C395ABF2336B606DF8106B42955251EA05537562EA7173A6F16CFA46 FC3063EA7173F0BC80AAD15F50A86D6C4D4E6067EA5372ECD7D98F114A63EC91BBB249B3607 8F0CF4EA0F8E0EA719550744C6D90EA71A904A07279EFB1318EC378ECB03E6EBE20E3F2F0D49 DF0BE707470383A2F2FB47097A06E40732E5DD610635FF0E080AD702EE1012F45F35066FC6065 2F77780064BA2FE5F133F433ECB077905C90A1B5B5907785E032EF41F573686B32FFEA71ECE1A E80EF33ECE1AF30F756EF15B5ECE162E2367BDA096F0729571FFBE3004E0BB407410BB11AD10 BB40B6D171AD706E626ABC6078F0A7F06FF663AD41EBD06B96D0A8409DE0FBF4FA4940070C 1518F00AC0096E1EA00788038737973A490EF0183616C793DAC0076ECB078A0FDD895916764F 5A4D06178A266FBC1E3C0EEF1B531FE7656410091A410ECB05F509790AD10EE70C130B48002B 06CADCOA41295D0F7C4F07800D60178788077D0AC10EEF1F978A07361A840955001D3F0E104F 17F02B1F0E1B5905FF04E705F5096607853C130F2106F7978F05CA41070FF9790781060309660B C31B6D0BC80FBE0CE64AC107830F1106264B76096607FBC81B480A491CD01A4929790BDE065 F25C02B0727AFBC2B860F6F295509D0B916809D37110FF9167760C69FF0B21BE50955011200C D30DE40D9302A277FDB10D010F736A07C16020C4A076F94550776BB3516B6010D2B4705640E FC401F611F900B97265BDE01235A490F796E0A501FF2074E48095500B00FB21FF13C7BE706E40 BDA0BC809651F100BE70FFBDE17821CCF0255020D0DE00F100C11FF0912B351BA8013D011C1 BB407830AD21FF13C178217810B911F00EA110A410B00F79660EA11BBB0701632A3F090B0BD B0FFC4729550B482C111D8A1F3F0B490D661E7FE60B490BBA17070A960BB40BC61FE69602019 56A6025FF096E08259650FF39107821A5D2BC304E1096608960AD10FFBD92F3F0BC50A9C103 F1EB509750A491EF5650BE209651B3516EEA01AC9025B09FB4901941B490E3C096516378BC80 FF95F0C9A195D0B36008A1D8C023210791FB96609E2063F11116329E202313BDA0BB9550B6E0 6824831392F22067BB72FDFF16301D015737820EA2025427430071812279201D0747862785C FF1970C5004E70A400BC5011C0F2810471FE6C16C1741008513D40E111A4D2C3F0CBA4308ED2 7700F1666D28C0E2B0FDF9A120F5F00E509642C3F0A4D034F0BF4E90080096E0BB5085D095D0 6CA490EF6E4011C017D0F100759610DC42BB71FFA3D1FA31A9F1F9F59582A41078A0FB91FFA9 70B5900B003093BC042FA03083E7E93F9730FB2397118E0BD20FA216C76FF0271BD21F310BD 50351195F078103592FFB351EEF150A0F611A970C1419711BD20F3299095F0202EE3543516635 035B2FFDC51361F372F383F35706730BD208F10EFFBE03A0F3B1F3C2F6C6B60BD20DB00F739C F3E9F3FA529388C6F903D6F425FFD3F85626E704951438F354355B0412FFF470F481F35616 8D0497235FF4ADFFF4BEF43FD6D00497F4F0F501F512F3561FF5B7040E0F53AF54BF55C5F561B6 30F560FFC1309550DC33BB72BA5FB6FBC7FBDB8FFFBE9FDADFC0CFDC5FC2EFC3FFC50F4A3B17F 6AF0D2CF636ADDA12411ACF0E5B82025712A06E3A204F63637F2E406DC00151F0306AE07880 A400733F00906C008F2065805CEA832322F6631F4C0E5F1382074322D703AB3E600AB404D20 5F506E41336E836028474D542D1EC06E612939AB416369F3F175B376B05553302026204374705 F806129782E0D0A5AB26AE278D06B30437FAC00658078D01B4176516E2185E033F371F571F52 A7E74EF740C5AA45B6FFF5C7F5D8F5E9F5FAF95B65AB257C0D0296767DF68EF69FE48656C00EB 812CC5740C4C2A5172717596E26BA0FB70E02A50202FD06BBF6ED1FE701B40FF83C2AC006EC0 12A0835095F02E306BA09BF35085D346C9906106B616E30BDE9106F105078D071E671F5543F 31D46B7381C64501F07AC9902E61FFE8917E5F7F6A1BA7707A60B7D0D029FF7686903207310 172975378106C707BB0E1EFC061783236DD309021D8A0FFFC30D8D0798195719031D60779812 EF0FF9021A96892A6C8959186A5267981A640FFE8A090F7A410B4801A40780191EAD3A2FF930A 9804C89561E19509980491246120DFA6C5972F983F994FA544399ACB12A2BFFD8173C09BF39E 4F9F5FA06732A10FBBA21FA01C33A41FA52FA01C34A72FBBA83FA01C35AA3FAB4FA01C36AD4F

Property name	Value
	BFAE5FA01CE330B06FB17FA02B38B36FDDB47FA01C399BF3B79633B81C7B40FF70A0A0F4B9DF BAE8A404BBEFAE8A714FFBDFFBAE8AA24C00FBAE8AD34C21FBAE8FFB044C42FBAE8B354C63F BAE8B664C84FFFBAE8B974B6CFC9A363329AF811C01A40FFB7B0E4909C0F9D1FCC4FB7B4DE72 9AE9FF70C02EC1CA0B99D49B16EC6179B27031F7EBC000F0610068D861EF90CF1FD02FFF13F D246D4CCEB01FD70D3C6D75FD86FBFD97FE1A0F5E0DACC7BC0049067DC1FEFDD2FDE3FDG46 9ABC452BC07A60E730AE73E10FE21F950935B81C5423D2BC2047661E613E25E9B165002F6FD 2D51540381E61FEA8FE32FD45F9B54BFDB8009E1FD81ED4FEE5F9509369ABCCE4C7BE2DB800A D1F23FF34FF45DD4CCFF624F62021C0F6FFF80FF48ADFFCC624BFEA37FBFAFCBF4D567B09AD A4D2AC0FE697AD0F676AE05000F011FF4D58130F02BF03C8A40404FC05DF4D5CDCC0375EFF B12045F0A2FF46C360C2F0D36092FB0ECCF47B3710BF03B1EA320DAF134FFF46C6DE0155F16 65124F17EFF47BB81C5F161AA7141BC1CDFB7B4379ABC44FD57C06FB0F20CF21DFD4CC72D 09120FF2CC079C0F67F24EF25FF22B1DFCC2817FF21EE029C2817FF7F2E7FF44FF3FE4 FF66720416B60586116CF32FFFF8FF354F0D6336DF37EF38FFE0FFF18FF3BBF3CCF3DDF025F0 36F40AF41BF42CFFF071F082F45FF470F481F0BDF0CEC4B4CFBEACFD535526BC0E5F0CEF4CBF EF3FFFCA39496C0D63D627534F545F556FDF46FD1E5C51831258BF59CF5ADFC669ABCCE498F 906B1051B05D3F5E4F4D9F109FFF11A94B4F637F648F14FF160C678F689FFF69AF198F1A9C6CAF 6DBF6ECF1E1F1F2CFF71CF72DF73EF22AF23B876EF77FF790FFF26FF280F7BCF7CDF7DEF2BBF2 CCC811FFF822F833F304F315C863F874F885F34DFFF35EF8B831B6F8CEF396F3A7F860990FFF9 20F3E5F3F6F8B2995EF96FF434F757FFF456F9ADF9BEF489F9E0F4ABFA02FA13FFF4DEFA35F500 CA57FA68F650FA8AF672CFFAA9FABA62FADCF6C4CAFBBF0C6F4FFF2E716CB4DFB5EF746F B80F768CB9FFFBB0F798F7A9F954FB8F09F7EDF7FEFFF905FC46FC57F842F853FC8DFC9EFCA FFFF897F8A8FCE2FCF3FBDF8ECF8DF1FEFFF48F930FD6A85FAD8AFD9BF980F991FFF8B29D D9FDEAF9CFFBD2F9F1FE28F39FFF24F5BF4A46F7DFE8FA79FEB0F500CFDE2FEE3FACBFF0 5F672CF24FF35FB1DFFFF57F6C4CF76FF87FB6FFF9F716CFC8FFF9FBC1FFFB768C01AF02BF C13FC24FFFDCFF073F084FC68FC79FD80F0C1F0D2FFFBCDFCCF108F119F12AFD12FD23F15DFC F16EF038FD67FD78F20341B4F1C5FFFADDFBEF8618205F216FDFBF0C8B29FF254F265F4AF 04DFE6CF2A3F2B4F9FFF2D6FEC1F2F8F309FEF4F32BF500C34DFFF35EFF46F380F672C39FF3B 0FF98F3D2FFF6C4C3F1F402FFEAF424F716C443F454FFF03CF476F768C495F4A6F08EF09FF24AFF F4EEF4FFF0E3F04F1FBF53CF54DF138FFF149F583F594F5A5F18DF19EF5D8F5E9FE74B3F1E2F1F 3F203562FF640F228FFF239F8618680F691F276F287F8B296CFFF6E0F2C5F4C8F2E7F1EF72FF3 1AF751FFF33CF773F784F36FF7A6FA9BC7C8F7D9FFF3C1F7FBFAEDC81AF82BF413F84DFB3FCFF 86CF87DF465F89FFB91C8BEF8CFF4B7FFF8F1FBE3C910F921F509F51AF6C5F969FFF97AF55EF56 FF676F9B7F9C8F5B3F5C4FFF9FEFA0FFA20F608F619FA53FA64F92EFF365DF66EF2036AAAFABB 6A3F6B4FFFDC8AFBF0C6F1F702F2D9B4AF5BFFF740F943F762F99BAAF795FBCCF7B7FF FBEEFBFFF7EAFCA21F16CC43C54F83CFFC76F68CC95FCA6F88EFC8FFBACCE7FFFCCF8E0FD 1A00CCD39FD4AF932FD6CCFF05ECD8BF9DF9CF984F995F4B04FDE4FDF5FFF9D9F9EAF1F32E4 3FA2EFA3FFE79F7E8AF9BFA83FA94FCECEFDFFDA96716266F1206D6174E5A4ACF63101DBAC5 37562746C6520E8456D702E80733920F25FF36FEBF47FAD0532E5AC491B001AF0EEF06FF74FF8 5FF96FF4FEE33E5ACF6E552F0656665721AF01AE0FD6FFE7FFFF8F0096B79FC66026F037F048F 059FD1F01C426F6F527054AD40F7208708930087D16C4269626CAD10E8677261FD007908930A EF00C381DBAC544F432048652E93003B7D7D7B5C2A5C641BF4F0FD2074F120FCC0303130B435 3014D23214D31490381534043464F0003738366436026306903265353334310C3538173016103 4633532BFC710B290C1C0C710EAE016D03317B03F18801534193EAD7014D1B84063668031316 5306131621AD0DC616514A01B9F1C8C331AF01D71C314D00820666630391A161EFFF15711FB D1F9D1E1222321F16221E2297FF249F25AF26BF27CF28DF29EF2AFF2C0FFF2D1F2E2F2F3F304F3 15F326F337F348FFF359F36AF37BF38CF39DF3AEF3BFF3D0FFF3E1F3F2F403F414F425F436F447F 458FFF469F47AF48BF49CF4ADF4BEF4CFF4E0FFF4F1F502F513F524F535F546F557F568F7579F5 8AF599C64599522255B8F5C9FFF5DAF5EBF5FC60DF61EF62FF640F651FFF662F673F684F695F6 A6F6B7F6C8F6D9FFF6EAF6FB70CF71DF72EF73FF750F761FFF772F783F794F7A5F7B6F7C7F7D8 F7E9FFF7FAF80BF81CF82FD83EF84FF860F871FFF882F893F8A4F8B5F8C6F8D7F8E8F8F9FFF90AF 91BF92CF93DF94EF95FF970F981F3F992F223317B01A2122819AD23734F515043414C1361DA19 B52EAE09B31FF1E629D1F9E2F9F3FA04FA15F15711A421714C1998F5AB663DB90643938B5A4F0 62A5103317811740391320EA661690641721621AF0238FA70622631A3036623211E03961FC366 1A5801490231FAA1FAB2FAC3FFFAD4FAE5FAF6FB07FB18F242FB38CB20FFF59FB6AFB7FBF8CF B9DFBAEFBBFFBD0FFFBE1FBF2FC03FC14FB26FC36FB48FC58FFF59FC7AFC8BFC9CFCADFCBEFC CFFCE0FFFCCF1FD02FD13FC25FD35FC47FD57FD68FBFD79FD8AF20DE14C4D995139000DBC0
PidTagS	0

Property name	Value
sensitivity	
PidTagSubject	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 to 2:30 PM (GMT-08:00) Pacific Time (US & Canada).
Where: Conference Room 123
Hey all, Let's meet up every Wednesday to sync up on the status of the Fabrikam Project.
Thanks,
Elizabeth
n
DTEND;TZID="Pacific Time (US & Canada)":20080213T143000
DTSTAMP:20080208T213320Z
DTSTART;TZID="Pacific Time (US & Canada)":20080213T140000
LAST-MODIFIED:20080208T213321Z
LOCATION:Conference Room 123
ORGANIZER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com
PRIORITY:5
RRULE:FREQ=WEEKLY;BYDAY=WE
SEQUENCE:0
SUMMARY;LANGUAGE=en-us:Fabrikam Project Status Meeting
TRANSP:OPAQUE
UID:04000008200E00074C5B7101A82E008000000003046642B576AC8010000000000000000
01000000622C639E40D09342B747A1672730CBAA
X-ALT-DESC;FMTTYPE=text/html:<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2//EN"
N><HTML><HEAD><META NAME="Generator" CONTENT="MS Exchange Server version 08.00.0681.000"><TITLE></TITLE></HEAD><BODY><!-- Converted from text/rtf format --><P DIR=LTR><FONT FACE="Calib

The following table lists the properties on the `Calendar` object that Shu receives.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAp pointmentDuration	30
PidLidAp pointmentEndWhole	02:30:00.000 2/13/2008
PidLidAp pointmentNotAllRowPropose	FALSE
PidLidAp pointmentRecur	cb: 80 lpb: 043004300B2001000000C0210000100000000000080000023200000A000000000000000 00000000000000003FC30CDF80E95A0630000093000048030006603000000000000000 000000

Property name	Value
PidTagResponseRequested	TRUE
PidTagRtfCompressed	cb: 1170 lpb: 8E040000481000004C5A4675C5EB09A03000A00726370673132358232034368746D6C310331F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B533DB044614473012BF02003403C5165AF9074069620510028011C308EF09F7B63B1ABF0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671F603300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F573343220444454442134332E3222045F84E223E11C31FD720800AA323BCFC31392090214223AD14D024BF2471E31F70261045414423AD0EF1278F050E10360EF03C4D455441C507B0412BB03D224709F0049014617405B02216F04F4E544D2370542C4005E1457814616EF4676506527613112E9100900220402030382E30302F70367438312F7130239E2A1F25A337823720905449544C45266EA6340EF0250D383520902F32DF7F310F1FF53421357028EF273F200435C116E03C424F445923AD1EE14739DF20513B01212D2D16F16E552E91740980200352203EA078FC742F00213ED005B000C005403E102F3B7F3C8F412F20043628B15020804449523D4C545223A0BF1FE33F82000044E51EE144E65C2020CE720AB146A214605C7103214587051F9B3828B15350414E201A4C4980472C4009F02D757347239144DF482E313438209046E12D21204641432C3119554A6C13181047A9576809F03A204FAC636308700420652E91794FB0E309802C8073646150D0011105901474692E9020234031332F6701D02F503ED4323A2F8021804D153F206F531133535328474DEC542D2F50533129218000D006906D0DE020076254405505F0485E26D8616D7002804A972645781941246E615150292E251C3536DF35614CF24A794A87483D3914D03570FF49625ACF45CB0AA25B780A8146270AB1EF6048483D01C0356150405F42BF63FFFF438F449F45AF46BF616F48DF49EF4AFFFF4C0F4D1F4E2F4F3A1AC050003E4151B0791AC06E632E4008003F010E2033FF595FA6F5B7F5C8F75BF5EAF5FBF60CFFF61DF62EF654F7E9F661F672F683F694FFF6A5F6B6F6C7F82AF6E9F6FAF70BF4EFBFC2A7E8D7F743F754F765F776F902FFF798F7A9F7BAF7CBF7DCF802F990F80FFF820F831F842F853F864F875F9D1F897F678A8F8B9F4EFB486550D007406CFE2C8EAF8FBF90CF91DFA9EF93FF950FFF961F972F983F9A9FB2CF9B6F9C7F9D8FFF9E9F9FAFA0BFA1CFB6DFA3EFA4FFA60FE54EFB4C14B05C27AC00042007803114B0207570508F53A17379777370C2722F21744FD0C3D00190746FBC20C4503FA0C4924601A005106BF75730218003606A51C1594FA96FAA7FFFAB8FC83FADAFABFAFCFB0DFB1EFB44FFFD11FB51FB62FB73FB84FB95FBA6FBB7F5FD52FBD9FBEAFBF71BC542E016BFE73A85FC7CFC8DFC9EFE1EFCC0FC04FD2AFEACFD37FD48FD59FFF6AFD7BFD8CFD9DFEEDFDBFFDD0FDE1FB571BC4519707A01A014B068E07FFF E18FE29FE3AFFBCFFCDFF31FF42FFF4FFFFD9FFEAFE5EFE6FFE80FE91FEA2FEC8FF70B0F3A77F6B12F3B3F398F200532A10B386026337D1170
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 116 lpb: 00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D0000
PidTagSenderName	Elizabeth Andersen

Property name	Value
PidTagSensitivity	0
PidTagSubject	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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentCountForProposal	FALSE
PidLidAppointmentDuration	30
PidLidAppointmentEndWhole	09:30:00.000 PM 5/28/2008
PidLidAppointmentNotAllowPropose	FALSE
PidLidAppointmentSequence	0
PidLidAppointmentStartWhole	09:00:00.000 PM 5/28/2008
PidLidAppointmentStateFlag	7

Property name	Value
ags	
PidLidAp pointmentSubType	FALSE
PidLidAp pointmentSequenceTime	09:33:20.275 PM 2/8/2008
PidLidAttendeeCriticalChange	09:34:55.904 PM 2/8/2008
PidLidAutoStartCheck	FALSE
PidLidBusyStatus	0
PidLidCleanGlobalObject Id	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000003046642B576AC801000000000000000010000 000622C639E40D09342B747A1672730CBBA
PidLidCollaborateDoc	
PidLidConferencingType	0
PidLidDirectory	
PidLidInvited	TRUE
PidLidGlobalObject Id	cb: 56 lpb: 040000008200E00074C5B7101A82E00807D8051C3046642B576AC80100000000000000001000 000622C639E40D09342B747A1672730CBBA
PidLidIntendedBusyStatus	0
PidLidLocation	Conference Room 123
PidLidNotShowUri	

Property name	Value
PidLidOnlinePassword	
PidLidOrganizerAlias	
PidLidOwnerCriticalChange	09:34:56.904 PM 2/8/2008
PidLidReminderDelta	1525252321
PidLidRemindersSet	FALSE
PidLidRemindersSignTime	09:00:00.000 PM 5/28/2008
PidLidReminderTime	09:00:00.000 PM 5/28/2008
PidLidResponseStatus	5
PidLidTimeZoneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidLidTimeZoneStruct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B0000000100020000000000000000000000003000000 20002000000000000000
PidTagBody	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~*~*~*~*~*~*~*~*~*~*~*~*\n\nCancelling the May 28th meeting due to a conflict with the Company Picnic.\n
PidTagCreationTime	09:34:55.888 PM 2/8/2008
PidTagImportance	2
PidTagLastModificationTime	09:34:56.013 PM 2/8/2008

Property name	Value
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Property name	Value
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Property name	Value
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Property name	Value
ensitivity	
PidTagSubject	Canceled: Fabrikam Project Status Meeting

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DTSTAMP:20080208T213456Z
DTSTART;TZID="Pacific Standard Time":20080528T140000
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LOCATION:Conference Room 123
ORGANIZER;CN="Elizabeth Andersen":mailto:eandersen@contoso.com
PRIORITY:1
RECURRENCE-ID;TZID="Pacific Standard Time":20080528T140000
SEQUENCE:0
SUMMARY;LANGUAGE=en-us:Canceled: Fabrikam Project Status Meeting
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ri">When: Wednesday\, May 28\, 2008 2:00 PM-2:30 PM (GMT-08:00) Pacific Ti
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a conflict with the Company Picnic.</FONT></SPAN><SPAN LANG="en-us"></SPAN
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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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentDuration	30
PidLidAppointmentEndWhole	09:30:00.000 PM 5/28/2008
PidLidAppointmentNotAllowPropose	FALSE
PidLidAppointmentSequence	0
PidLidAppointmentStartWhole	09:00:00.000 PM 5/28/2008
PidLidAppointmentStateFI	7

Property name	Value
ags	
PidLidAp pointmentSubType	FALSE
PidLidAp pointmentSequenceTime	09:33:20.000 PM 2/8/2008
PidLidAutoStartCheck	FALSE
PidLidBusyStatus	0
PidLidCleanGlobalObjectId	cb: 56 lpb: 04000008200E00074C5B7101A82E00800000003046642B576AC801000000000000000010000 000622C639E40D09342B747A1672730CBBA
PidLidConferringType	0
PidLidExceptionReplaceTime	09:00:00.000 PM 5/28/2008
PidLidInvited	TRUE
PidLidGlobalObjectID	cb: 56 lpb: 04000008200E00074C5B7101A82E00807D8051C3046642B576AC8010000000000000001000 000622C639E40D09342B747A1672730CBBA
PidLidLocation	Conference Room 123
PidLidOwnerCriticalChange	09:34:56.000 PM 2/8/2008
PidLidReminderDelta	1080
PidLidReminderSet	FALSE
PidLidReminderSignalingTime	03:00:00.000 AM 5/28/2008

Property name	Value
	FBF421F61AF42EF43FF450F461F5F1FFF483F494F4A5F4B6F4C7F4D8F4E9A1A20CB4F603DA16670616E632DA00800FB3E610E2033570F581F592F5A3F736FFF5C5F5D6F5E7F5F8F609F62FF7C4F63CFFF64DF65EF66FF680F691F6A2F805F6C4FE76D5F6E6F4E5B2A7E8B2F71EF72FFFF740F751F8DDF773F784F795F7A6F7B7FFF7DDF96BF7EAF7FBF80CF81DF82EF83FFFF850F9ACF872F883F894F4E5B56817130FE6C18D02D803E804F3050258C5F8D6FFF8E7F8F8FA86FA97F9EFFA00FABEFACF8C6559611AEB97375701311AF5FFFA21FA32FA43F9B93A640A6EFA7FFABCFFAA1BB11BB93FAA1FBB4FBC5FAD4FAE5FFFBEFCFB38FB49FB5AF5633078014B0A60286640A503E806F20612005A0FB70D018D063054003F0A640A6330850B754F0007050500DE003006356FFFFB81FBE9FBCEFCB6FCC7FC01FC12FCEEFFFCDB3FCE4F91BF92CF93DF94EF95FF985FF7DAAF39C8C3C12F3A9F38EF1F6532010B37C025937DE120
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntryId	cb: 116 lpb: 00000000812B1FA4BEA310199D6E00DD010F54020000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D00540050000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D000000
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentCountForProposed	FALSE

Property name	Value
I	
PidLidAp pointme ntDuration	30
PidLidAp pointme ntEndWh ole	10:30:00.000 PM 2/13/2008
PidLidAp pointme ntNotAll owPropose	FALSE
PidLidAp pointme ntRecur	cb: 84 lpb: 043004300B2001000000C021000001000000000000000800000023200000A000000000000000 1000000A08DC50C00000000003FC30CDF80E95A06300000093000004803000660300000000 0000000000000000
PidLidAp pointme ntSeque nce	1
PidLidAp pointme ntStartW hole	10:00:00.000 PM 2/13/2008
PidLidAp pointme ntStateFl ags	3
PidLidAp pointme ntSubTy pe	FALSE
PidLidAp pointme ntSeque nceTime	09:33:20.275 PM 2/8/2008
PidLidAt tendeeCrit icalCha nge	09:36:00.420 PM 2/8/2008
PidLidAu toStartC heck	FALSE
PidLidBu	1

Property name	Value
PidTagResponseRequested	TRUE
PidTagRtfCompressed	cb: 5832 lpb: C41600003D5D00004C5A46755D154F9907000601010B606E6731303266350064007263700DD0 0E00321D0C60630D4401340131737473E26805706263681035090010C03433371044680EB011 8762699311910D77333313166651393F87468650780135714C7145001403914C7637301E802A 412D064698F0336020010C00AC073657402D1507072713200002A0AA16E5A6F1940200DF01A9 13613A030383530341B1101D01B00347DF3076D02833334180F191F1A281B42C71B041AE21FE 17D436106D00721FD05D06114C01CD411A01D5603E31E2F3F19FB01301B621AA21B4020C66C 69FB21511CD4311B2017FF235F1A1F1B2FFF1C3E27010050275F286F297F2A8F2B9FFF0F202CCF 2DDF1F7F208F26A713C0323FFF334F2EEF2FFF310F1D3F381F392F3A3FFF3B4F3FA00E103C9F3D AF3EBF3FCF40DFFE36225F430F247F258F26982248428F6F490F44AF45BF1CD4394C5F4D64321 433384DD420076D204345F02834F90519F52A53C62535F546379CE7254C4321F4D5531362CA 156FFF503824709D16B54C4370F59E758D17B5AAF038254087054C43C7F59E637C722415E7F03 82284865215007D0FE2954C441EF6167532F6306071001A0EF0EB063E54758597D384751662F0 382FA420740740EB054C44C4F59E75CA1CB6A2F6333560890746E21300790FE6563E41190518F 529F212A54965310FF552F563F72AC5855531058DF59EF72ABFF5BF853105CAF5DBF72AB5FC65 310685FF7696F72AB6B7A30708847FC720A2653FF54970DE082AF752F84C658560EF085DFF778 BF84C55BF9317B4889AE7CE884D4FF5FC75A508C7F7FFF84C56B7926F265F1FF7F0F52CF53DF2 6C5708F86DF9557F7706FD2700312CAF8A1F5AFF7A989AB1779FFF8D7F5ECF7E469AB17B4F616F 6E5F638AFF9AA2605F656FA4EF678A9AA2645F90BFFF6A7F925B8F996CDFACDF6EFFA658933F 7944F992F966731970981FB5CF9A38D329AEF9BFF9D0F9E1A329EEF9FFF7FA10FA218B520BF 6FA3EFA4FFA60C32FFA6FFA80FC55FAA2D0E01C78FAC5FAD6FFD927932AF3FB04FC98FB26FBB2 1B3AFF7B4BF2126965832B77FB88FD6379A38DF26F0D77F8A2F21359E0B33BF5FC06FFB2126A2 0933CB9FCCAF2126924CB532FFE1DFB4EFB5FFDA55D76FD87FE75F9A38FF85A0E91FBC7FBD8F 9E2958CFDF4FEEFFFFA2095C9FC43FF2FFA5EE604FC86FF6DFFFAA1E644FE2AFFB0F924C684FD0 AFFF3FBFD2CFeca2E53FE64FEB2F966734E90FFF9A0F07CF9A389AC0098FEE0F0F1F9E29FFBB30 0D6FF20FF31F0CB8F4CFF5DF035FFA5FDECC0154FFA1FFB2FAA3C0D30197FF7E4FFF5F926A35 013F024F1B8F046FDF0D2105AF06BF0B9F966735097F0A8FFF283F9A380EE22A1F0E9F0FAF9E47 12E2FF2DFF129F13AF2D46153F164F23CFA5FDDE36196F1A7F37CFAA2D361D9F1EAFFB1FBF925 B3621AF22BF3BFF24DF2D91FF2618833F844F2D37829F2AFF87EE92F1DE372DC889AF8ABF9E29 37890F32DFFF8E8E4CF23E08904F915F926A3B62424F7F275F286F4CC529EF4AEF59CF9A3838FF 2DCF4E4F2FEF9E1A778F51BF616FA209EF7B3F36AF656FA5EE3839DF3AEF695FFDA2D383E0F5 52F402F925B7ECF431F0771AF453C92B1636F6C6F72A074626C3B5C9E106485C01A679E116E85 C07830756530F5785F65CB8035798A7AA17A5F7B69FF79747B9279FF7DCF7D8D7D0F7B3F798F FA659ED038835A8471842F853979747F856283CF879F875D86DF850F88D4393F63508C248D81 85A38D8092A22A5C54646560517074113368D17325BF40208EC670618F61716C3F7410565078 A0E0A078A04DE06463B4746C90A07291A0AA30708F11C46175AE605C617390A09200A34E5093 026E756D96A06192C004746F9300646A757374F9E0A0676892F0E0A079015650790114697490B 03090105C6E6F867155D16E306F7465209A70A994C0796C6DB0689E20749A70FF90FF920F931F 942F953F836099006060C9604173317410616678A09E208B8FE19A106C6020673130CB807F982 19BE09D949D318F9698309EE333DB67309ED26685D0A11263896073E039A0B36E70A109A2A47 410736EE86578749D3173968078006E40B674A3D155E069780095E079A4424797504E7073E03 9393068B039F366DD0A4A278408EC39DD19D319B903B73F0AE707697009730B2E06D699E68 73E08F106E609730756EAD15E659BC07880A4F99DF04499B4201A504E6061896090B0682046 E86F6E748EB4749DE05F50AC90AD5FF077A2409BE066AC905773E07874684267309BE090A0A7 F06C979F106D00AE2472AE98666CAE062BAD70B00762B00772AE026362FF90A04EA0B1F29091 B26278309550789113B32497507065AE01736365BC6C6C98C1ADD0AD71B38173A840BF7810C EC1AC81C680AF20B5E66CB5F5CE62B5F59940B6046467B6E6B860F7B7E69DA0B6047690DF98F F9A0F9B1FFF9C2F9D3F8FA19E6F97FA08FA19FA2AFFA3B7ACB0A86FA97AA486A6C475B0CAB0 FF9770A727C1A1A7E89D6DC1BCBC3077C0F66675A0973062BC707880AC00A7A27FC6EFA998A 5E47530592049C0962048FFB411B6D09550DDA3A763A6A0CA8FCB9FFFCCA985E0CD6FCE7FCF8 FD092ABF0B4A0FFAD107880D0DF68B0D20F9DBEC1BFC2C4BFB2B0A442D53FD646A52AD0F173 AC00C7C951973077D06D706F04E0D76F62456E40696C53975268B031B777838EF0F010767821 971055D140F99660776EE356A611E3F2E513E8C0FD753039E8C0E513D055E66563405400FF6F9

Property name	Value
	0A609E51360D03DF08D800120EC61726DA4C16850BB90E9A3ABF233656B606DF8106B429552 EAE553947562EB5173A6F16C46FC303E63EB5173F0BC80AAD15F506D6C6A4D4E6067EB3372ED B78F114AF663ED71BBB249B36078F04EA0F8E073EB519550744C6D90EB5104A072AA79F09131 8EC378ED906EBE200FE402F1B49DF0BE7074703A2F4E2FB47097A06E40732ED61063575FF0E08 0AD702EE1012FF4306691FC60652F777800642F4B506FC370F513ED9077905C90A1B59077EF85 E0E94078A0F653686B32EB51EDC17FAE80F013EDC1AF30F836EFF5EDC162EDF00367BDA096F0 729571BE3004E07FBB407410BB11AD10BB40B6D1AD706E9C626ABC6078F0A7F06F63AD41FDE CB06B96D0A8409D0EFCDA49400703FC1518F00AC0096E1EAE0788073794E73A490EFE183616 C79AC00764FED9078A0FEB895916764A4D061BD78A266FCA1E3D0EFD1B531765641BF0171A4 10ED905F509790AD1070C130FBB48003906CADCOA41295D0C4F078007DD60178788077D0AC1 0EFD178A073FE61A840955002B3F1C105D10391F1C1DFB5905FF04E705F50966078C130F2F0D4 6F7978F05CA4107097907810BF60309660BC31B6D0BC80FCC064AC10F37830F1F06264B76096 60BC81B4809FA491CD01A4929790BDE0655C03907C727AFCA2B860F7D295500C7168E70AB37 110007167760D490C01BE50FF955011200DB30EC40E730382FE910DE15D10536A08A16020C4A 076455077FE6BB3516B6011B2B4705640C401F6F1FB9E0B97265BDE01315A49096E0A501FD0 00074E49095500BE0FC0114A7BE70FF6E40BDA0BC809651F1E0BE70BDE17821FFCCF0255020D 0DE00F1E0C11109F2B351FFBA8014B012A1BB407830AD2114A17821FF7810B911F1E0EAF10B2 10BE09660EAF1FDBBB0701712A3F090B0BDB0C4729550FFB482C11D8A1F4D0B490D661FF40B 490B9BBA17070A960BB40BC61696020BF1A36A6025FF096E0E776A400777821FFA5D2BC304E1 096608960AD10BD92F4D0FFC50A9C104D1EC309750A9415650BE20FB9651B3516EEAE1AC90 25B0B4901A21E7B490E3D096516378BC8095F0C9A1FF95D0B3600981D8C02401087196609E20 FE63F1F117129E2023F3BDA09550B6E06E6825631472F30067BB72FED163FF02B016537820EB0 02622743018F22872C102B0747862785C1A50C500BF4E70A400BC5012A0F36105516C17A1FF74 1009313D40E111A4D2C3F0A4308ED2727701D1666D29A0E2B0FA8120FFE9400F309642C3F0A4 D034F04E9008E0EF96E0BB5085D095D06CA4906E4012A0FB18B0F1E0759610DC42BB71A3D1FB 11FFA9F1FAD59582A41078A0FC71A970B590FF0BE03173BC0430803163E73AFF70FC12CF97118 EF0BD20FB016C760351BD21FFF3F0BD5035F195F078103672B351EFD1FF50A0F6F1A970C14197 11BD202A7095F0FC202EE36435F663503692DC5136FFFF380F391F36506730BD208F10FCC03AE FFB3BF3D0F6C6B60BD20DB003AAF3F7F7D408529396C6F903E4F433F406562FF6E704CB1446F 362355B0420F46DF47EFFF48FF364168D04A5236DF4BBF4CCF44DDFF6D004A5F4FEF50FF520F3 6415B704EFFFF548F559F56A5F641B630F640C1309550FFDC33BB72BA5FBB6FBC7FBD8FBE9FDA DFFF0CFDC5FC2EFC3FFC50A3B16AF0D2CF9F644ADDAA124F1ACF0E8C920571380C06E3A204F 63632F206DC0DF0231F1106BD07880A4007301706CF08F8F2066605DC0A832322F31F5A0D9F5 71382074322E503AF580AB402C4D2060306F31336F732847584D542DAF506F5129AB41630E69 F4D175B376B0555320260C20437470606061292E0DDE0A5B926BD278D06C2043AC006660FF78 D01C2176516F1185E0EAB072E572E5FC2A7E75EF750C5B845C4F5D5F5E6FFF5F7F608F95B65B9 258A0D02968BF69CFFD6ADF2873C0B7D0FB11A9E140D0B4017F6FD05C21ADD0970073CE7BC1 FF2072B229750C48656CF0EC612C750CE24C2B3172717596E26C9071D0FD2B302030B06CAF6F C1FF501C2088B27FAC0083A358812F106C90F43083A346B3C99066F06B616F20E9F06F1130977 9D072D672E55440116B7386B6FA4502D07AC9902F41E9717F5F806FFF6AFCA7707B60B7D0D02 9778635B208113F0252975379106D607CB0F0A06178FC3236DD309521D8A0FD10D8D07A81FF7 D619531D6077A812FD09521A96897A6FFC8959686A5267A81A640E98095F7A410FFB4801B207 90196EAD3A2980A9D04C895FF62C19A099D0496246200A6C59C2F9D3FFB9E4FA544399FCB138 2FE6174B0A0F377A34FA45FA56732A60FA71FA51C3377A91FAA2FA51C34AC2FAD3FA51C3577A F3FB04FA51C36B24FB35FA51C3777B55FB66FA51C38B86FB97FA51C39FFA0F3BC96E209FCB7C 407190A5F4BEDFFFBE8A904C0EFBFE8AC14C2FFBFE8AF24FFC50FBBFE8B234C71FBFE8B544C92 FBFE8FFB854CB3FBFE8BB64CD4FBFE8BE74BBCFFC9364129FF812A01B20BCB0E4A0A10FFFA2 1FD14FBCB4DE729FE971B02FA1CF0BFF9ED4A016D417AB27121ECA001D061E0FE688BE00571 D41FD52FD63FD956D9CCFFEB1FE50D8C6DC5FDD6FDE7F8330F6C0F7DFCC7CC0057067E11FE 22FE33FE446DD9FBC452CA07B601F0073E60FE71FCF9A096B80D7DC24B2204766F1EB13DBE75 EA0165003D62E31540461EB1FFF8E82FD95FA054E0800AC1FE61F24FEBF35F9A09369FC4C 7CE2E0800BB1FFF73FF84FF95DD9CCFB24FB2022A0FBFFFFD0FF98AE4CCFB24EF3700AF01BFF 9D5EB68909FDA4D2BA0697BD0FB76A5E5F7050F061FF9D53407AF08B9A90409CFFF0ADFF9D5D 2CC08750012095F0F2FF96CBF6BC0113F12450E2F13CFF97B3715BFFF08B1EF3212AF184FF96C6 ED01A5F1B65FF174F1CEFF97BBD1C1B1AC4A420CF21DFD5BCB4379FBC4458A06B000F25CFCF2 6DFD9CC73C096207266DAE0FB7FFF29EF2AFF27B1E4CC2D17291F2EEF26EE7F079C2D17047F3 37FF94F034FFB6720FE416C5059411BCF382FFDFF3A4F1263FF3BDF3CEF3DFF030F041840BF41C F42DFFF075F086F45AF46BF47CF0C1F0D2F4AFF7F4C0F4D1F10DF11EC504CEFCFDA3552FF6CB0

Property name	Value
	EAF0D3EF51BFF43FCF394E6C1263BFDB27584F595F5A6FE446235C518802DF5DBF5ECF5FDCCF6627EC4994906C00FF56B0623F634F529F159F16A9504F687FFF698F19FF1B0C6C8F6D9F6EAF1E8F1F9CFF71AF72BF73CF231F242C76CF77DF78EFFF27AF28B87BEF7CFF7E0F2BFF2D0F80CFFF81DF82EF30BF31CC861F872F883F354FFF365C8B3F8C4F8D5F39DF3AEF9083206FFF91EF3E6F3F78B0995FF970F435F446FFF90299AEF9BFF484F7A7F4A6F9FDFA0EFF4D9FA30F4FBFA52FA63F52EFA85F550CFFAA7FAB8F6A0FADAF6C2CAF9FB0AF6F2FFF82CF714CB4FB5CF744FB7EF766CB9DFFFBAEF796FBD0F7B8CBEFFC00F7E8F7F9FFF9A4FC48FC59F83DF84EF955FC96FC7A7FFF892F8A3FCDDFCEEFCFFF8E7F8F8FD32FFF43FC0DF93CF94DF24EFD98F980FDBAFFF8AFADDADDEBF9D0F9E1F9029E29FE3AFFFA1FCC22FA41FE78FE89FA74FEABFA96FFFECDFEDEFAC9FF00F550CF22F33FB1BFFFF55F6C2CF74FF85FB6DFFA7F714CFC6FFFFD7FBFFFFF9F766C018F029FC11F04BFFF7B8C06AF07BFC63FC74FE1F0C3F0D4FFF8F8C9FDD0F11F122FD0DFD1EF158FFF169F17AFD62FD73F1ADF1BEF088FDB7FF9DC8F2034204F215FDFFDE0EF8B18FF255F266FE4BFE5CF90292A4F2B5FE9AFF09DFEBBCF2F3F304FEEFF326FF11F348FFF359FF44F37BF550C39DF3AEFF96F3D0FFF6C2C3EFF400FFE8F422F714C441F452FFF03AF474F766C493F4A4F08CF4C6F7B8CFF4E5F4F6F0DEF0EFF29AF53EF54FF133FF144F24BF58CF59DF188F199F5D3F5E4FFF5F5F1DDF1EEF628F639F503F232F243FFC203567FF690F278F289F8B186D0FFF6E1F2C6F2D7F902971FF730F315F518FFF337F76EFF7FF36AF7A1F38CF7C3F7D4FFF3BFF7F6FAEBC818F829F411F84FB83DCFF86AF87BF463F89DFB8FC8BCF8CDF4B5FFF8EFFBE1C90EF91FF507F941FC33C960FFF971F559F56AF715F9B9F9CAF5AEF5BFFFF6C6FA07FA18F603F614FA4EFA5FFA70F7F658F669FAA3FAB4F97EF6ADF6BEF20FE36AFAFB0BF6F3F704FD2C8B4FB5CFFF741F752FD7D9B9AFBABA790F993F7B2FFFBE9FBFAF7E5FC1CF807FC3EFC4FF83AFFFC71FF66CC93FC4A4F88CFCC6FFF8CCE5FFF6F8DEFD18F00ACD37FD48F930FD6AFFF05CCD89FD9AF982FDBCF0AECDDBFDECFFF9D4F9E5FB90FE34FE45FA29FA3AFB41FFF82FE93FA7EFA8FFEC9FEDAFEEBFAD3F4FAE4FF1EFF2FFDF967166F6206D2C6174EAA4B1F631E0AC53750062746C6520456D707D3380733E20F75FF86FF97FB20532FDEAAC4920001FF0F3F0FC4FFD5FFE6F0DF9FE33EAACFBEE552656665FE721FF01FE0026F037F048F0596BC9C3F0166076F087F098F0A9FF51C426FFA6F577054B240FC200D930587D66C104269626CB2106772613D0200790D930FEF05C3E0AC544F104320486533933B7D7D607B5C2A5C64F9F002207483F62001C0303130353019D2963219D31990381A343464F500403738366436630B903280653533343135381C30E1B1034633532CC10B790C6C0F7CC10EFE01BD0331CB01D801A341E3E07B27019D1F0A0636631316590306131621FD0616519A07B209F218C331FF0227119D00D2066F86630391F1623EF1A7124BD249DFF231227322416271E2797299F2AAF2BBFFF2CCF2DDF2EEF2FFF310F321F332F343FFF354F365F376F387F398F3A9F3BAF3CBFFF3DCF3EDF3FFF40FF420F431F442F453FFF464F475F486F497F4A8F4B9F4CAF4DBFFF4ECF4FD50EF51FF530F541F552F563FFF574F585F596F5A7F5B8F5C9F5DAF5E9CFE645E952725608F619F62AF63BF64CFFF65DF66EF67FF690F6A1F6B2F6C3F6D4FFF6E5F6F6F707F718F729F73AF74BF75CFFF76DF77EF78FF7A0F7B1F7C2F7D3F7E4FFF7F5F806F81F7F828F839F84AF85BF86CFFF87DF88EF89FF8B0F8C1F8D2F8E3F8F4FFF905F916F927F938F49F95AF96BF97CFFF98DF99EF9AFF9C0F9D1F9E2F27331CB0A71F2127819FD237341A043419C1FE3622A1A052EFE0A0312362A21FA32FFA43FA54FA65F1A711F4219C19E8F5FB6A263E090643938A9F062AA1056331C811C40391820661B90647D1C21621FF0288FAC061A211FF139F1AD70613661AA801990281FAF1FFF802FB13FB24FB35FB46FB57FB68F292FFF88CB70FBA9FBBABCBFBDFC8BEDFBFFF0FFC20FC31FC42FC53FC64FB76FC86FFF89FCA8FCB9FCCAFCD8FCECFCDFD0EFFF1FFD30FD41FD52FD63FC75FD85FC97FFF8A7FDB8FDC9FDDA825DE19C4DE9518900200E0C0
PidTagSensitivity	0
PidTagSubject	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 to 2:30 PM (GMT-08:00) Pacific Time (US & Canada).
o Where: Conference Room 1234
n (Corrected a typo in the Conference Room number)
n Hey all!, Let's meet up every Wednesday to sync up on the status of the Fabrikam Project.
n Thanks,\nElizabeth
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:040000008200E00074C5B7101A82E008000000003046642B576AC801000000000000000
01000000622C639E40D09342B747A1672730CBBA
X-ALT-DESC;FMTTYPE=text/html:<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 3.2//EN"
N><HTML><HEAD><META NAME="Generator" CONTENT="MS Exchange Server version 08.00.0681.000"><TITLE></TITLE></HEAD><BODY><!-- Converted from text/rtf format --><P DIR=LTR>When: Occurs every Wednesday effective 2/13/2008 from 2:00 PM to 2:30 PM (GMT-08:00) Pacific Time (US & Canada).</P><P DIR=LTR>Where: Conference Room 1234</P><P DIR=LTR>Hey all!,</P><P DIR=LTR>Let's meet up every Wednesday to sync up on the status of the Fabrikam Project.</P><P DIR=LTR>Thanks\,</P><P DIR=LTR>Elizabeth</P></BODY></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.

Property name	Value
PidLidAllowExternalCheck	TRUE
PidLidAppointmentDuration	30
PidLidAppointmentEndWhole	02:30:00.000 PM 2/13/2008
PidLidAppointmentNotAllowProps	FALSE
PidLidAppointmentRecur	cb: 84 lpb: 043004300B2001000000C021000001000000000000000800000023200000A000000000000000 1000000A08DC50C00000000003FC30CDF80E95A063000000930000048030000660300000000 0000000000000000
PidLidAppointmentSequence	1
PidLidAppointmentStartWhole	02:00:00.000 PM 2/13/2008
PidLidAppointment	3

Property name	Value
PidLidAp pointmentSubType	FALSE
PidLidAp pointmentSequenceTime	09:33:20.000 PM 2/8/2008
PidLidAutoStartCheck	FALSE
PidLidBusyStatus	1
PidLidCleanGlobalObjectId	cb: 56 lpb: 04000008200E00074C5B7101A82E00800000003046642B576AC801000000000000000010000 000622C639E40D09342B747A1672730CBBA
PidLidConferenceType	0
PidLidInvited	TRUE
PidLidGlobalObjectID	cb: 56 lpb: 04000008200E00074C5B7101A82E00800000003046642B576AC80100000000000000010000 000622C639E40D09342B747A1672730CBBA
PidLidIntendedBusyStatus	2
PidLidLocation	Conference Room 1234
PidLidOwnerCriticalChange	09:36:00.000 PM 2/8/2008
PidLidReminderDelta	15
PidLidRemindersSet	TRUE
PidLidReminderS	09:45:00.000 PM 2/13/2008

Property name	Value
gnalTime	
PidLidReminderTime	10:00:00.000 PM 2/13/2008
PidLidResponseStatus	5
PidLidTimeZoneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidLidTimeZoneStruct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B0000000100020000000000000000000000003000000 2000200000000000000000
PidTagBody	When: Occurs every Wednesday effective 2/13/2008 from 2:00 PM to 2:30 PM (GMT-08:00) Pacific Time (US & Canada). Where: Conference Room 1234\n*n~*~*~*~*~*~*~*~*~*\n(Corrected a typo in the Conference Room number)\n\nHey all,\nLet's meet up every Wednesday to sync up on the status of the Fabrikam Project.\n\nThanks,\nElizabeth\n
PidTagCreationTime	09:46:20.342 PM 2/8/2008
PidTagImportance	1
PidTagLastModificationTime	09:46:20.795 PM 2/8/2008
PidTagMessageClass	IPM.Schedule.Meeting.Request
PidTagMessageLocaleId	1033
PidTagReplyRequested	TRUE
PidTagResponseRequested	TRUE
PidTagRtfCompre	cb: 1258 lpb: E6040000D1200004C5A4675C8A0DFDB03000A00726370673132358232034368746D6C310331

Property name	Value
ssed	F862696404000330010301F70A80FF02A403E40713028010830050045608559F07B211B50E510301020063680AC07073657432060006C311B533DB044614473012BF02003403C5165AF9074069620510028011C308EF09F7B63B1ABF0E303511B20C60630050330B090164333616E00BA534205910822A5C0EB20190671F603300203C21444F4354590050452048544D4C20005055424C49432022402D2F2F5733432220444454442134332E32222045F84E223E11C31FD720800AA323BCFC31392090214223AD14D024BF2471E31F70261045414423AD0EF1278F050E10360EF03C4D455441C507B0412BB03D224709F0049014617405B02216F04F4E544D2370542C4005E1457814616EF4676506527613112E9100900220402030382E30302F70367438312F7130239E2A1F25A337823720905449544C45266EA6340EF0250D383520902F32DF7F310F1FF53421357028EF273F200435C116E03C424F445923AD1EE14739DF20513B01212D2D16F16E552E91740980200352203EA078FC742F00213ED005B000C005403E102F3B7F3C8F412F20043628B15020804449523D4C545223A0BF1FE33F82000044E51EE144E65C2020CE720AB146A214605C7103214587051F9B3828B15350414E201A4C4980472C4009F02D757347239144DF482E313438209046E12D21204641432C3119554A6C13181047A9576809F03A204FAC636308700420652E91794FB0E309802C8073646150D0011105901474692E9020234031332F6701D02F503ED4323A2F8021804D153F206F531133535328474DEC542D2F50533129218000D006906D0DE020076254405505F0485E26D8616D7002804A972645781941246E615150292E251C3536DF35614CF24A794A87483D3914D03570FF49625ACF45CB0AA25B780A8146270AB1EF6048483D01C0356150405F42BF63FFFF438F449F45AF46BF616F48DF49EF4AFFFF4C0F4D1F4E2F4F3A1AC050003E4151B0F91AC06E632E4008003F010E2028A0FF595F5A6F5B7F5C8F75CF5EAF5FBF60CFFF61DF62EF654F7EAF661F672F683F694FFF6A5F6B6F6C7F82BF6E9F6FAF70BF4EFBFC2A7E8D8F744F755F766F777F903FFF799F7AAF7BBF7CCF7DDF803F991F810FFF821F832F843F854F865F876F9D2F898FD78A9F8BAF4EFB280850721AC051D0E53EB1613F20797053B00B803F20B34FD072FF6E7506D00490298EBFFF8FCF90DF91EFAC7F940F951F962F973FFF984F9AAFB55F9B7F9C8F9D9F9EAF9FBF7FA0CFA1DFB96FA3FFA50FA61F4EFB48E66550D007406C2CAAFFAC0FAD1FFFAC2FC63FB04FB15FB26FB37FB48FB6EFFFCF1FB7BFB8CFB9DFBAEFBBFFBD0FBE1F5FD32FC03FC14FC25F4EFB4C14B05C1E27C8500420078014B0207570F3508F53A173797370DEC22F21A9427A73019074D870E0A03FA0A94246BB01A005106B5730218003606A51C1FF594FC5BFC6CFC7DFE48FC9FFCB0FCC1FFFCDF2FCE3FD09FED6FD16FD27FD38FD49FFFD5AFD6BFD7CF17FD9EFDFFDC0F71BCF2542E016B73C4AFE41FE52FE63FFFFFF3FE85FE96FEA7FEB8FEC9FEFFF071FFFECFF0DFF1EFF2FFF40FF51FF62F0B2FAFF84FF95FFA6F71BC4514007AE210FDDE0068FCCFFDDFFEEFFFFF181F192FFF0F6F107F1B9F19EF1AFF023F034F045FBF056F067F08DF275F3A7713012F3B3F8F398F2B5532A13860544D4C1460027D2DC0
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	eandersen@contoso.com
PidTagSenderEntityId	cb: 116 lpb: 00000000812B1FA4BEA310199D6E00DD010F5402000008045006C0069007A0061006200650074006800200041006E00640065007200730065006E00000053004D0054005000000650061006E00640065007200730065006E00400063006F006E0074006F0073006F002E0063006F006D00000
PidTagSenderName	Elizabeth Andersen
PidTagSensitivity	0
PidTagSubject	Fabrikam Project Status Meeting

Property name	Value
subject	

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.

Property name	Value
PidLidAppointmentCounterProposal	FALSE
PidLidAppointmentDuration	30
PidLidAppointmentEndWhole	02:30:00.000 PM 2/13/2008
PidLidAppointmentRecur	cb: 84 lpb: 043004300B2001000000C021000010000000000000800000023200000A000000000 0000001000000A08DC50C000000000003FC30CDF80E95A06300000930000480300066 0300000000000000000000000000000000
PidLidAppointmentSequence	1
PidLidAppointmentStartWhole	02:00:00.000 PM 2/13/2008
PidLidAppointmentStateFlags	0
PidLidAppointmentSubType	FALSE
PidLidAttendeeCriticalChange	09:51:51.956 PM 2/8/2008
PidLidAutoFillLocation	FALSE
PidLidBusyStatus	2
PidLidCleanGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000003046642B576AC80100000000000000 01000000622C639E40D09342B747A1672730CBBA
PidLidCollaborateDoc	
PidLidConferencingType	0

Property name	Value
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:04000008200E00074C5B7101A82E008000000003046642B576AC8010000000000000000
01000000622C639E40D09342B747A1672730CBBA
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.

Property name	Value
PidLidAppointmentDuration	30
PidLidAppointmentEndWhole	02:30:00.000 PM 2/13/2008
PidLidAppointmentRecur	cb: 84 lpb: 043004300B2001000000C021000010000000000000800000023200000A00000000000 00001000000A08DC50C00000000003FC30CDF80E95A063000009300004803000660300 000000000000000000000000
PidLidAppointmentSequence	1
PidLidAppointmentStartWhole	02:00:00.000 PM 2/13/2008
PidLidAppointmentStateFlags	3
PidLidAppointmentSubType	FALSE
PidLidAttendeeCriticalChange	09:51:51.000 PM 2/8/2008
PidLidAutoFillLocation	FALSE
PidLidBusyStatus	2
PidLidCleanGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000003046642B576AC8010000000000000001 000000622C639E40D09342B747A1672730CBBA
PidLidConferencingType	0
PidLidFInvited	FALSE
PidLidGlobalObjectId	cb: 56 lpb: 040000008200E00074C5B7101A82E00800000003046642B576AC8010000000000000001 000000622C639E40D09342B747A1672730CBBA
PidLidLocation	Conference Room 1234
PidLidReminderDelta	1080

Property name	Value
PidLidReminderSet	FALSE
PidLidReminderSignalTime	04:00:00.000 AM 2/13/2008
PidLidReminderTime	10:00:00.000 PM 2/13/2008
PidLidResponseStatus	2
PidLidTimeZoneOneDescription	(GMT-08:00) Pacific Time (US & Canada)
PidLidTimeZoneOneStruct	cb: 48 lpb: E001000000000000C4FFFFFF00000000B00000001000200000000000000000000000000000030000 000200020000000000000000
PidTagCreationTime	09:56:53.622 PM 2/8/2008
PidTagImportance	1
PidTagLastModificationTime	09:56:53.810 PM 2/8/2008
PidTagMessageClass	IPM.Schedule.Meeting.Resp.Tent
PidTagMessageLocaleId	1033
PidTagReplyRequested	FALSE
PidTagResponseRequested	FALSE
PidTagSenderAddressType	SMTP
PidTagSenderEmailAddress	sito@contoso.com
PidTagSenderEntryId	cb: 84 lpb: 0000000812B1FA4BEA310199D6E00DD010F5402000001805300680075002000490074006 F00000053004D00540050000007300690074006F00400063006F006E0074006F0073006F0 02E0063006F006D000000
PidTagSenderName	Shu Ito

Property name	Value
rName	
PidTagSensitivity	0
PidTagSubject	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 Exchange Server 2013
- Microsoft Office Outlook 2003
- Microsoft Office Outlook 2007
- Microsoft Outlook 2010
- Microsoft Outlook 2013

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:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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 2.1.3.1.1.1.1:](#) 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, Exchange 2010, and Exchange 2013 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 2.1.3.1.1.1.1:](#) 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, Exchange 2010, and Exchange 2013 do not support this property.

[<6> Section 2.1.3.1.1.4:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<7> Section 2.1.3.1.1.5:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<8> Section 2.1.3.1.1.5:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<9> Section 2.1.3.1.1.6:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<10> Section 2.1.3.1.1.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<11> Section 2.1.3.1.1.7:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<12> Section 2.1.3.1.1.7:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<13> Section 2.1.3.1.1.8:](#) Exchange 2003, Exchange 2007 (**WebDAV**), Office Outlook 2003, Office Outlook 2007, Outlook 2010, and Outlook 2013 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, Outlook 2010, and Outlook 2013 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, Outlook 2010, and Outlook 2013 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, Outlook 2010, and Outlook 2013 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, Outlook 2010, and Outlook 2013 do not support the X-MICROSOFT-CALSCALE property.

[<18> Section 2.1.3.1.1.9:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<19> Section 2.1.3.1.1.9:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<20> Section 2.1.3.1.1.10:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<21> Section 2.1.3.1.1.10:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<22> Section 2.1.3.1.1.11:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<23> Section 2.1.3.1.1.11:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<24> Section 2.1.3.1.1.12:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<25> Section 2.1.3.1.1.12](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<26> Section 2.1.3.1.1.13](#): Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<27> Section 2.1.3.1.1.13](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<28> Section 2.1.3.1.1.13.1](#): Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<29> Section 2.1.3.1.1.13.1](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<30> Section 2.1.3.1.1.14](#): Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<31> Section 2.1.3.1.1.14](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<32> Section 2.1.3.1.1.15](#): Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<33> Section 2.1.3.1.1.15](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<34> Section 2.1.3.1.1.16](#): Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<35> Section 2.1.3.1.1.16](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<36> Section 2.1.3.1.1.16](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<37> Section 2.1.3.1.1.16](#): Office Outlook 2007, Outlook 2010, and Outlook 2013 do not have logic to avoid splitting surrogate pairs.

[<38> Section 2.1.3.1.1.17](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<39> Section 2.1.3.1.1.17](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<40> Section 2.1.3.1.1.17](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<41> Section 2.1.3.1.1.18](#): Office Outlook 2007, Outlook 2010, and Outlook 2013 use this property for purposes outside the scope of this algorithm.

[<42> Section 2.1.3.1.1.18](#): Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support this property.

[<43> Section 2.1.3.1.1.19](#): Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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 and Exchange 2013 set the **wYear** field to 0x0001 for the first **TZRule** structure in the array.

[<46> Section 2.1.3.1.1.19:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 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, Outlook 2010, and Outlook 2013 use a case-sensitive TZID comparison function.

[<49> Section 2.1.3.1.1.19.1:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not override **PidLidTimeZoneDescription**.

[<50> Section 2.1.3.1.1.19.2:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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 and Exchange 2013 parse 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 import DTSTART if RRULE is not present.

[<57> Section 2.1.3.1.1.19.2.1:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 use the year 1601.

[<58> Section 2.1.3.1.1.19.2.2:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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 and Exchange 2013 parse 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 ignore ATTACH properties.

[<68> Section 2.1.3.1.1.20.1:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 ignore ATTACH properties.

[<69> Section 2.1.3.1.1.20.1:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, Outlook 2013, Exchange 2007 (MIME), Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 ignore ATTACH properties.

[<75> Section 2.1.3.1.1.20.1.4:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 ignore ATTACH properties.

[<76> Section 2.1.3.1.1.20.1.4:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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 RECIP_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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 use this table.

[<92> Section 2.1.3.1.1.20.2:](#) Exchange 2007, Exchange 2010, and Exchange 2013 do not check **PidLidAppointmentStateFlags** before exporting attendee properties.

[<93> Section 2.1.3.1.1.20.2:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 do not export **PidLidNonSendableTo**, **PidLidNonSendableCc**, or **PidLidNonSendableBcc**.

[<95> Section 2.1.3.1.1.20.2.1:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not export **PidLidNonSendableTo**, **PidLidNonSendableCc**, or **PidLidNonSendableBcc**.

[<96> Section 2.1.3.1.1.20.2.2:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not export the CUTYPE parameter.

[<97> Section 2.1.3.1.1.20.2.2:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 do not export **PidLidNonSendableTo**, **PidLidNonSendableCc**, or **PidLidNonSendableBcc**.

[<103> Section 2.1.3.1.1.20.2.6:](#) Exchange 2003, Exchange 2007, Exchange 2010, Exchange 2013,, 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, Exchange 2013, 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, Exchange 2010, and Exchange 2013 do not apply this filter.

[<106> Section 2.1.3.1.1.20.3:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 consider all of the following to be whitespace characters: Unicode 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, Exchange 2010, and Exchange 2013 do not apply this filter.

[<108> Section 2.1.3.1.1.20.3:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not apply this filter.

[<109> Section 2.1.3.1.1.20.3:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 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, Exchange 2010, and Exchange 2013 do not apply this filter.

[<111> Section 2.1.3.1.1.20.4:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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 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, Outlook 2010, and Outlook 2013 will export **PidTagBody** as both COMMENT and DESCRIPTION. In this same case, Office Outlook 2007, Outlook 2010, and Outlook 2013 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) will always import **PidTagBody** from DESCRIPTION, falling back on the COMMENT property if no DESCRIPTION is specified. Exchange 2010 will always import PidTagBody from DESCRIPTION and ignore COMMENT. Exchange 2010 SP2 and Exchange 2013 will import **PidTagBody** from COMMENT only if the METHOD property is set to 'REPLY' or 'COUNTER' and the DESCRIPTION property is not specified.

[<114> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the CONTACT property.

[<115> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not apply this filter.

[<116> Section 2.1.3.1.1.20.6:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 consider all of the following to be whitespace characters: Unicode 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, Exchange 2010, and Exchange 2013 do not apply this filter.

[<118> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not apply this filter.

[<119> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not apply this filter.

[<120> Section 2.1.3.1.1.20.6:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 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, Exchange 2010, and Exchange 2013 do not apply this filter.

[<122> Section 2.1.3.1.1.20.6:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the contact property.

[<123> Section 2.1.3.1.1.20.7:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 do not set **PidLidAppointmentDuration**.

[<127> Section 2.1.3.1.1.20.8:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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 and Exchange 2013 import 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:](#) Exchange 2010 SP2 and Exchange 2013 uses the value of DTSTART to derive the end time if both the DTEND and DURATION properties are not specified.

[<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:](#) 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**.

[<147> Section 2.1.3.1.1.20.10:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not export all day appointments in floating time.

[<148> Section 2.1.3.1.1.20.10:](#) Office Outlook 2007 exports non-recurring, non-all day appointments in UTC time.

[<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 **PidLidAppointmentTimeZoneDefinitionRecur**.

[<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 **PidLidAppointmentTimeZoneDefinitionStartDisplay**.

[<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 **PidLidAppointmentTimeZoneDefinitionRecur**.

[<152> 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**.

[<153> 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.

[<154> Section 2.1.3.1.1.20.11:](#) For backwards compatibility, if the METHOD property of the VCALENDAR component is set to 'REPLY' or 'COUNTER', then Office Outlook 2007, Outlook 2010, and Outlook 2013 will export **PidTagBody** as both COMMENT and DESCRIPTION. In this same case, Office Outlook 2007, Outlook 2010, and Outlook 2013 will import **PidTagBody** from DESCRIPTION if a COMMENT is not specified. Regardless of the METHOD property of the VCALENDAR, Exchange 2007 (MIME) will always import **PidTagBody** from DESCRIPTION, falling back on the COMMENT property if no DESCRIPTION is specified. Exchange 2010 will always import **PidTagBody** from DESCRIPTION. Exchange 2010 SP2 and Exchange 2013 will import **PidTagBody** from COMMENT only if the METHOD property is set to 'REPLY' or 'COUNTER' and the DESCRIPTION property is not specified.

[<155> Section 2.1.3.1.1.20.11.1:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the LANGUAGE parameter.

[<156> Section 2.1.3.1.1.20.12:](#) Office Outlook 2003 does not import or export the DURATION property.

[<157> Section 2.1.3.1.1.20.13:](#) Exchange 2003, Exchange 2007, Exchange 2007 SP1, Exchange 2007 SP2, Exchange 2010, and Exchange 2013 ignore all instances of EXDATE except the last one in the VEVENT. Exchange 2003, Exchange 2007 SP2, Exchange 2010, and Exchange 2013 also ignore instances of EXDATE that have more than one value.

[<158> Section 2.1.3.1.1.20.13:](#) The initial release version of Exchange 2010 and Exchange 2010 SP1 ignore values of EXDATE that are specified in a time zone other than the time zone specified by **PidLidTimeZoneStruct**. Exchange 2010 SP2 and Exchange 2013 convert values of EXDATE to the time zone specified by **PidLidTimeZoneStruct**.

[<159> Section 2.1.3.1.1.20.13:](#) Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, Outlook 2010, and Outlook 2013 do not support the X-MICROSOFT-EXDATE property.

[<160> 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, Exchange 2010, and Exchange 2013 export EXDATES with times set to noon in the time zone specified by **PidLidTimeZoneStruct**.

[<161> 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.

[<162> Section 2.1.3.1.1.20.14:](#) Exchange 2003 and Exchange 2007 import LAST-MODIFIED as **PidLidAttendeeCriticalChange**.

[<163> Section 2.1.3.1.1.20.14:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the LAST-MODIFIED property.

[<164> Section 2.1.3.1.1.20.15:](#) Office Outlook 2003 does not apply this filter.

[<165> Section 2.1.3.1.1.20.15:](#) Office Outlook 2003 does not apply this filter.

[<166> Section 2.1.3.1.1.20.15:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 do not have logic to avoid splitting surrogate pairs.

[<167> Section 2.1.3.1.1.20.15.1:](#) Exchange 2007, Exchange 2010, and Exchange 2013 import the ALTREP parameter on the LOCATION property to the **PidNameLocationUrl** (section [2.2.3](#)) property.

[<168> Section 2.1.3.1.1.20.15.1:](#) Exchange 2007, Exchange 2010, and Exchange 2013 export the **PidNameLocationUrl** property to the ALTREP parameter on the LOCATION property.

[<169> Section 2.1.3.1.1.20.15.2:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the LANGUAGE parameter.

[<170> 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'.

[<171> Section 2.1.3.1.1.20.16:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not export ATTACH properties encoded with base64 encoding.

[<172> Section 2.1.3.1.1.20.16:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not export ATTACH properties encoded with base64 encoding.

[<173> Section 2.1.3.1.1.20.16:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not export ATTACH properties encoded with base64 encoding.

[<174> 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.

[<175> Section 2.1.3.1.1.20.16:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 omit the organizer property if no SMTP address is available.

[<176> Section 2.1.3.1.1.20.18:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support RDATEs.

[<177> Section 2.1.3.1.1.20.18:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support RDATEs.

[<178> Section 2.1.3.1.1.20.18:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not support RDATEs.

[<179> 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.

[<180> Section 2.1.3.1.1.20.20:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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, Exchange 2010, and Exchange 2013 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:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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'.

[<185> Section 2.1.3.1.1.20.20.2:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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'.

[<186> 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.

[<187> Section 2.1.3.1.1.20.21:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the RESOURCES property.

[<188> Section 2.1.3.1.1.20.21:](#) Exchange 2007, Exchange 2010, and Exchange 2013 consider all of the following to be whitespace characters: Unicode 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.

[<189> Section 2.1.3.1.1.20.21:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the RESOURCES property.

[<190> Section 2.1.3.1.1.20.21:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the LAST-MODIFIED property.

[<191> Section 2.1.3.1.1.20.21:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the RESOURCES property.

[<192> Section 2.1.3.1.1.20.22:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, Outlook 2013, Exchange 2003, and Exchange 2007 (WebDAV) import a **PidLidAppointmentSequence** of 0x00000000 if no SEQUENCE property is specified.

[<193> Section 2.1.3.1.1.20.23:](#) Office Outlook 2003 does not import or export the STATUS property.

[<194> Section 2.1.3.1.1.20.24:](#) Office Outlook 2003 does not apply these filters.

[<195> Section 2.1.3.1.1.20.24:](#) Office Outlook 2003 does not apply these filters.

[<196> Section 2.1.3.1.1.20.24:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 do not have logic to avoid splitting surrogate pairs.

[<197> Section 2.1.3.1.1.20.24:](#) Office Outlook 2003 leaves **PidTagSubject** unset when no SUMMARY is present.

[<198> Section 2.1.3.1.1.20.24:](#) Office Outlook 2003 omits the SUMMARY property if **PidTagSubject** is unset or empty.

[<199> Section 2.1.3.1.1.20.24.1:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the LANGUAGE parameter.

[<200> Section 2.1.3.1.1.20.24.1:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the LANGUAGE parameter.

[<201> Section 2.1.3.1.1.20.25:](#) Exchange 2003, Exchange 2007, and Exchange 2010 map the TRANSP property directly to **PidNameCalendarTransparent**. Update Rollup 7 for Exchange 2007 SP3, Update Rollup 2 for Exchange 2010 SP2, and Exchange 2013 import the TRANSP property into **PidLidBusyStatus** if the X-MICROSOFT-CDO-BUSYSTATUS and X-MICROSOFT-MSNCALNDAR-BUSYSTATUS properties are absent.

[<202> Section 2.1.3.1.1.20.25:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 map the TRANSP property directly to **PidNameCalendarTransparent**.

[<203> Section 2.1.3.1.1.20.25:](#) Exchange 2003, Exchange 2007, Exchange 2010, Office Outlook 2003, Office Outlook 2007, and Outlook 2010 do not support the value 0x00000004 for the **PidLidBusyStatus** property ([\[MS-OXOCAL\]](#) section 2.2.1.2).

[<204> Section 2.1.3.1.1.20.26:](#) The ByteArrayID is case-sensitive in Office Outlook 2007, Outlook 2010, and Outlook 2013.

[<205> Section 2.1.3.1.1.20.27:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-ALT-DESC property.

[<206> Section 2.1.3.1.1.20.27:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-ALT-DESC property.

[<207> Section 2.1.3.1.1.20.28:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 check to see if DTEND falls on midnight in the time zone specified by DTSTART.

[<208> Section 2.1.3.1.1.20.28:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-ALLDAYEVENT or X-MICROSOFT-MSNCALNDAR-ALLDAYEVENT properties.

[<209> Section 2.1.3.1.1.20.28:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 do not have logic to avoid splitting surrogate pairs.

[<210> Section 2.1.3.1.1.20.28:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 do not have logic to avoid splitting surrogate pairs.

[<211> Section 2.1.3.1.1.20.28:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 export X-MICROSOFT-CDO-ALLDAYEVENT.

[<212> Section 2.1.3.1.1.20.29:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, and Outlook 2013 do not import or export X-MICROSOFT-CDO-APPT-SEQUENCE.

[<213> Section 2.1.3.1.1.20.29:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

[<214> 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.

[<215> 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.

[<216> Section 2.1.3.1.1.20.31:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-BUSYSTATUS property.

[<217> Section 2.1.3.1.1.20.33:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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.

[<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-MSCALENDAR-INTENDEDSTATUS properties.

[<219> Section 2.1.3.1.1.20.34:](#) Update Rollup 2 for Exchange 2010 SP2 and Exchange 2013 set the value of **PidLidBusyStatus** to 0x00000001 if the METHOD property is REQUEST and the X-MICROSOFT-CDO-INTENDEDSTATUS property is present.

[<220> Section 2.1.3.1.1.20.34:](#) Exchange 2010 does not copy the value of **PidLidBusyStatus** into the **PidLidIntendedBusyStatus** property. Update Rollup 2 for Exchange 2010 SP2 and Exchange 2013 do copy the value of **PidLidBusyStatus** into the **PidLidIntendedBusyStatus** property. Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<221> Section 2.1.3.1.1.20.34:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<222> Section 2.1.3.1.1.20.34:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<223> Section 2.1.3.1.1.20.35:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, and Outlook 2013 do not import or export the X-MICROSOFT-CDO-OWNERAPPTID property.

[<224> 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.

[<225> 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.

[<226> 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**.

[<227> Section 2.1.3.1.1.20.37:](#) Exchange 2003 and Exchange 2007 (WebDAV) import and export the X-MICROSOFT-CDO-REPLYTIME property.

[<228> Section 2.1.3.1.1.20.38:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MICROSOFT-DISALLOW-COUNTER property.

[<229> Section 2.1.3.1.1.20.39:](#) Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, Outlook 2010, and Outlook 2013 do not import or export the X-MICROSOFT-EXDATE property.

[<230> Section 2.1.3.1.1.20.39:](#) Exchange 2003, Exchange 2007 (WebDAV), Office Outlook 2003, Office Outlook 2007, Outlook 2010, and Outlook 2013 do not import or export the X-MICROSOFT-EXDATE property.

[<231> Section 2.1.3.1.1.20.40:](#) Exchange 2003, Exchange 2007, Exchange 2010, Exchange 2013, 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.

[<232> Section 2.1.3.1.1.20.40:](#) Exchange 2003, Exchange 2007, Exchange 2010, Exchange 2013, 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.

[<233> Section 2.1.3.1.1.20.41:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MICROSOFT-MSCALENDAR-ALLDAYEVENT property.

[<234> Section 2.1.3.1.1.20.42:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MICROSOFT-MSCALENDAR-BUSYSTATUS property.

[<235> Section 2.1.3.1.1.20.43:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MICROSOFT-MSCALENDAR-IMPORTANCE property.

[<236> Section 2.1.3.1.1.20.44:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<237> Section 2.1.3.1.1.20.45.2:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, Outlook 2013, Exchange 2003, and Exchange 2007 (WebDAV) do not import or export the X-MICROSOFT-RRULE property.

[<238> Section 2.1.3.1.1.20.46:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-ALLOWEXTERNCHECK property.

[<239> Section 2.1.3.1.1.20.47:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-APPTLASTSEQUENCE property.

[<240> Section 2.1.3.1.1.20.48:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-APPTSEQTIME property.

[<241> Section 2.1.3.1.1.20.48:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-APPTSEQTIME property.

[<242> Section 2.1.3.1.1.20.49:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-AUTOFILLLOCATION property.

[<243> Section 2.1.3.1.1.20.50:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-AUTOSTARTCHECK property.

[<244> Section 2.1.3.1.1.20.51:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-COLLABORATEDOC property.

[<245> Section 2.1.3.1.1.20.52:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-CONFCHECK property.

[<246> Section 2.1.3.1.1.20.53:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-CONFTYPE property.

[<247> Section 2.1.3.1.1.20.54:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-DIRECTORY property.

[<248> Section 2.1.3.1.1.20.55:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-MWSURL property.

[<249> Section 2.1.3.1.1.20.56:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-NETSHOWURL property.

[<250> Section 2.1.3.1.1.20.57:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-ONLINEPASSWORD property.

[<251> Section 2.1.3.1.1.20.58:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-ORGALIAS property.

[<252> 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**.

[<253> Section 2.1.3.1.1.20.59:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not set **PidLidAppointmentDuration**.

[<254> 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**.

[<255> Section 2.1.3.1.1.20.60:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not set **PidLidAppointmentDuration**.

[<256> Section 2.1.3.1.1.20.61:](#) Office Outlook 2003, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not import or export the X-MS-OLK-SENDER property.

[<257> Section 2.1.3.1.1.20.61:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

[<258> Section 2.1.3.1.1.20.61:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

[<259> Section 2.1.3.1.1.20.61:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

[<260> Section 2.1.3.1.1.20.61:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

[<261> Section 2.1.3.1.1.20.61:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE.

[<262> Section 2.1.3.1.1.20.61.1:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 export **PidLidAppointmentSequence** as X-MICROSOFT-CDO-APPT-SEQUENCE

[<263> Section 2.1.3.1.1.20.62:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, Outlook 2013, and Exchange 2003 ignore TRIGGER properties that are specified as Date-Time.

[<264> Section 2.1.3.1.1.20.62:](#) In this case, Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 set **PidLidReminderDelta** to 0x0000000F for all Calendar objects.

[<265> Section 2.1.3.1.1.20.62:](#) Office Outlook 2003 does not set **PidLidReminderSignalTime**.

[<266> Section 2.1.3.1.1.20.62:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, Outlook 2013, and Exchange 2003 ignore TRIGGER properties that are specified as Date-Time.

[<267> Section 2.1.3.2.1.2:](#) For Office Outlook 2003, the maximum INTERVAL of a YEARLY recurrence is 1.

[<268> Section 2.1.3.2.1.10:](#) Office Outlook 2003 does not apply this filter.

[<269> Section 2.1.3.2.1.11:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 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.

[<270> Section 2.1.3.2.2:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, Outlook 2013, Exchange 2003, and Exchange 2007 (WebDAV) do not import or export the X-MICROSOFT-RRULE property.

[<271> Section 2.1.3.2.2.1:](#) Exchange 2003, Exchange 2007, and Exchange 2010 do not set the **PidLidClipStart** property ([\[MS-OXOCAL\]](#) section 2.2.1.14) or the **PidLidClipEnd** property ([\[MS-OXOCAL\]](#) section 2.2.1.15). Exchange 2010 SP2 and Exchange 2013 set the **PidLidClipStart** and **PidLidClipEnd** properties as specified.

[<272> Section 2.1.3.2.2.1.1:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

[<273> Section 2.1.3.2.2.1.2:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

[<274> Section 2.1.3.2.2.1.3:](#) Exchange 2007 (MIME), Exchange 2010, and Exchange 2013 do not follow this guidance.

[<275> Section 2.1.3.2.2.1.4:](#) Office Outlook 2003, Office Outlook 2007, Outlook 2010, and Outlook 2013 do not import or export the X-MICROSOFT-CDO-OWNERAPPTID property.

[<276> Section 2.1.3.2.2.1.5:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

[<277> Section 2.1.3.2.2.1.6:](#) 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**.

[<278> Section 2.1.3.2.2.1.7:](#) Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether or not it is relevant.

[<279> 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.

[<280> Section 2.1.3.2.2.2.1:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSNCALENDAR-INTENDEDSTATUS properties.

[<281> Section 2.1.3.2.2.2.2:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

[<282> Section 2.1.3.2.2.2.3:](#) 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**.

[<283> Section 2.1.3.2.2.2.4:](#) Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether it is relevant.

[<284> 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.

[<285> Section 2.1.3.2.2.3:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 will promote MONTHLY recurrences with an INTERVAL of 12 to a YEARLY recurrence.

[<286> Section 2.1.3.2.2.3:](#) Office Outlook 2003 imports BYMONTHDAY directly into **PatternTypeSpecific.Month.Day**.

[<287> Section 2.1.3.2.2.3:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<288> Section 2.1.3.2.2.3:](#) Office Outlook 2003 exports **PatternTypeSpecific.Month.Day** directly as BYMONTHDAY.

[<289> Section 2.1.3.2.2.3:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

[<290> 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**.

[<291> Section 2.1.3.2.2.3:](#) Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether it is relevant.

[<292> Section 2.1.3.2.2.4:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<293> Section 2.1.3.2.2.4:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 will promote MONTHLY recurrences with an INTERVAL of 12 to a YEARLY recurrence.

[<294> Section 2.1.3.2.2.4:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<295> Section 2.1.3.2.2.4:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

[<296> 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**.

[<297> 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.

[<298> Section 2.1.3.2.2.5:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<299> Section 2.1.3.2.2.5:](#) Office Outlook 2003 does not support Yearly Recurrence with an INTERVAL other than 1.

[<300> Section 2.1.3.2.2.5:](#) Office Outlook 2003 imports BYMONTHDAY directly into **PatternTypeSpecific.Month.Day**.

[<301> Section 2.1.3.2.2.5:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<302> Section 2.1.3.2.2.5:](#) Office Outlook 2003 exports **PatternTypeSpecific.Month.Day** directly as BYMONTHDAY.

[<303> Section 2.1.3.2.2.5:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

[<304> 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**.

[<305> 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.

[<306> Section 2.1.3.2.2.6:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<307> Section 2.1.3.2.2.6:](#) Office Outlook 2003 does not support Yearly Recurrence with an INTERVAL other than 1.

[<308> Section 2.1.3.2.2.6:](#) Office Outlook 2003 does not import or export the X-MICROSOFT-CDO-INTENDEDSTATUS or X-MICROSOFT-MSCALENDAR-INTENDEDSTATUS properties.

[<309> Section 2.1.3.2.2.6:](#) Office Outlook 2007, Outlook 2010, and Outlook 2013 export 0x00002021 **EndType** values as a COUNT part instead of an UNTIL part.

[<310> 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**.

[<311> Section 2.1.3.2.2.6:](#) Office Outlook 2003 will export **FirstDOW** as the WKST recurrence part, regardless of whether it is relevant.

[<312> Section 2.1.3.2.4:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not implement this compatibility fix for Office Outlook 2003.

[<313> Section 2.1.3.2.4:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not implement this compatibility fix for Office Outlook 2003.

[<314> Section 2.1.3.2.4:](#) Exchange 2003, Exchange 2007, Exchange 2010, and Exchange 2013 do not implement this compatibility fix for Office Outlook 2003.

[<315> Section 2.1.3.3:](#) Exchange 2007 sets these additional properties.

6 Change Tracking

No table of changes is available. The document is either new or has had no changes since its last release.

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