

IBM[®] Lotus[®] Notes[®]

Calendaring & Scheduling Schema

December 2005

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Purpose

The purpose of this document is to assist development of products that interact with the IBM® Lotus® Notes®/ IBM Lotus Domino® Calendaring and Scheduling feature.

It is important to note that IBM reserves the right to change this schema in later versions to accommodate maintenance and enhancements of the product.

Additionally, though the information this document is believed to be accurate, it may contain errors.

Introduction

This document presents the schema for Lotus Notes/Domino Calendaring and Scheduling in versions 5 and later.

The basic layout of the document is as follows: A brief introduction to some of the concepts in Notes Calendaring and Scheduling (C&S), followed by a description and inventory of fields for each document type (invitation, reschedule, etc.), and finally a description of each field, including its type and allowable values.

Areas known to be missing from this version of the document are as follows:

- Online meeting fields (introduced in versions 6 & 7)
- Description of workflow for “update info”
- Description of state transitions
- ToDo documents

General Discussion

Repeat Model - Chair

The repeat model introduced in Notes/Domino 5 is used for Appointments, Anniversaries, Reminders, and Meetings and continues to be used in current versions.

Repeating entries consist of a minimum of two documents. Both use the “Appointment” form, but one is a child of the other. The children are tied to the parent by the \$Ref item. When the parent document is created, the UNID of that note is converted to text and saved as the ApptUNID. When the child documents are created, the \$Ref item is created with a UNID value equivalent to the ApptUNID. The child documents have “CalendarDateTime” items and therefore appear in the Calendar View (repeat instances are the same document displayed multiple times). The parent document has no “CalendarDateTime” item and can be seen only in the “All Documents”, “Meetings” (versions 5-6), or “All Calendar Entries” (versions 7 & later) views.

The parent document contains two important items unique to repeating:

RepeatInstanceDates – always a list of the original datetimes of the meetings.

RepeatDates – a corresponding list of the current datetimes of the meetings.

The position of the elements of these lists cannot change. Even if one of the meetings days is canceled, the item is not removed from these lists.

There exists one child document for each run of consecutive days in which all the items of the meeting are the same. The RepeatInstanceDates of each child document have just the consecutive initial meeting dates for this run. The StartDateTime item has the current meeting start dates & times for this run, and the EndDateTime item has the current meeting end datetimes.

Example:

A user creates a five-day repeating calendar entry from 3:00pm to 4:00pm, starting on 4/15/03.

Initially the parent document contains RepeatInstanceDates of 4/15/03 @ 3:00pm through 4/20/03 @ 3:00pm. We also have one child document containing RepeatInstanceDates of 4/15/03 @ 3:00pm through 4/20/03 @ 3:00pm, StartDateTime item containing dates of 4/15/03 @ 3:00pm through 4/20/03 @ 3:00pm, and EndDateTime item containing dates of 4/15/03 @ 4:00pm through 4/20/03 @ 4:00pm.

Now, if the user changes the 3rd repeat instance to start at 4:00pm and end at 5:00pm, the 3rd datetime of the parent document’s RepeatDates will be changed to the new time of 4/17/03 @ 4:00pm. In the parent document, the RepeatInstanceDates remains the same.

Also, the existing child document will be split into three documents:

- The first child document will have RepeatInstanceDates of 4/15/03 @ 3:00pm and 4/16/03 @ 3:00pm, StartDateTimes of 4/15/03 @ 3:00pm and 4/16/03 @ 3:00pm, and EndDateTimes of 4/15/03 @ 4:00pm and 4/16/03 @ 4:00pm.
- The second child document will have a RepeatInstanceDates of just 4/17/03 @ 3:00pm, StartDateTime of 4/17/03 @ 4:00pm, and an EndDateTime of 4/17/03 @ 5:00pm.

- The third child document will have RepeatInstanceDates of 4/18/03 @ 3:00pm and 4/19/03 @ 3:00pm, STARTDATETIMES of 4/18/03 @ 3:00pm and 4/19/03 @ 3:00pm, and EndDateTimes of 4/18/03 @ 4:00pm and 4/19/03 @ 4:00pm.

Description of Entries and Associated Documents

The following describes the static state of the various calendar entry types.

Entry Type: Simple Appointment

Simple Appointment Document

Form: _Calendar Entry

Alias: Appointment

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

[\\$Alarm](#)

[\\$AlarmDisabled](#)

[\\$AlarmDescription](#)

[\\$AlarmMemoOptions](#)

[\\$AlarmOffset](#)

[\\$AlarmSendTo](#)

[\\$AlarmSound](#)

[\\$AlarmUnit](#)

[Alarms](#)

BusyTime Items

[BookFreeTime](#)

[\\$BusyName](#)

[\\$BusyPriority](#)

Mail Items

[\\$AltPrincipal](#)

[\\$LangChair](#)

[\\$LangPrincipal](#)

[AltChair](#)

[From](#)

[Principal](#)

DataBase Control Items

[\\$PublicAccess](#)

[\\$NoPurge](#)

[\\$Revisions](#)

[\\$UpdatedBy](#)

Appointment Items

[\\$CSTrack](#)

[\\$CSVersion](#)

[_ViewIcon](#) – Value is always 160 for Appointment

[AltChair](#)

[AppointmentType](#) = 0 for Appointment

[ApptUNID](#)

[Body](#)

CalendarDateTime
Categories
Chair
EndDate
EndTime
EndTimeZone
ExcludeFromView
Form = "Appointment"
Location
OrgConfidential
OrgTable
Repeats – value is "" for non repeating
SequenceNum – Value is always 1 for appointment
StartDate
StartDateTime
StartTime
StartTimeZone
Subject

Entry Type: Repeating Appointment

Appointment Parent Repeat Document

Form: _Calendar Entry

Alias: Appointment

Mail Items

From

Principal

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions

\$UpdatedBy

Repeat UI fields

RepeatAdjust

RepeatCustom

RepeatFor

RepeatForUnit

RepeatFromEnd

RepeatHow

RepeatInterval

RepeatStartDate

RepeatUnit

RepeatUntil

RepeatWeekends

Appointment Items

\$CSFlags value of 'c' on repeat parent

\$CSTrack

\$CSVersion

\$CSWISL

?\$WatchedItems

_ViewIcon = 160

AltChair

AppointmentType = 0 for Appointment

ApptUNID

Body

Categories

Chair

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView
Form = "Appointment"
Location
OrgConfidential
OrgTable
RepeatDates
RepeatInstanceDates
Repeats – value is "1" for repeating
SequenceNum – Value is always 1 for appointment
StartDate
StartDateTime
StartTime
StartTimeZone
Subject
?UpdateSeq

Appointment Child Repeat Documents

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

\$Alarm
\$AlarmDisabled
\$AlarmDescription
\$AlarmMemoOptions
\$AlarmOffset
\$AlarmSendTo
\$AlarmSound
\$AlarmUnit

BusyTime Items

BookFreeTime
\$BusyName
\$BusyPriority

Mail Items

From
Principal

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Appointment Items

[\\$CSFlags](#) value of ‘i’ on repeat child

[\\$CSTrack](#)

[?\\$CSVersion](#)

[\\$CSWISL](#)

[\\$Ref](#)

[\\$RefOptions](#)

[\\$WatchedItems](#)

[_ViewIcon](#) = 160

[AltChair](#)

[AppointmentType](#) = 0 for Appointment

[ApptUNID](#)

[Body](#)

[Categories](#)

[Chair](#)

[EndDate](#)

[EndDateTime](#)

[EndTime](#)

[EndTimeZone](#)

[ExcludeFromView](#)

[Form](#) = “Appointment”

[Location](#)

[OrgConfidential](#)

[OrgTable](#)

[RepeatInstanceDates](#)

[Repeats](#) – value is “1” for repeating

[SequenceNum](#) – Value is always 1 for appointment

[StartDate](#)

[StartDateTime](#)

[StartTime](#)

[StartTimeZone](#)

[Subject](#)

[?UpdateSeq](#)

Entry Type: Simple Anniversary

Anniversary Non-Repeat Document

Form: _Calendar Entry

Alias: Appointment

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

[\\$Alarm](#)

[\\$AlarmDisabled](#)

[\\$AlarmDescription](#)

[\\$AlarmMemoOptions](#)

[\\$AlarmOffset](#)

[\\$AlarmSendTo](#)

[\\$AlarmSound](#)

[\\$AlarmUnit](#)

[Alarms](#)

BusyTime Items

[BookFreeTime](#)

[\\$BusyName](#)

[\\$BusyPriority](#)

Mail Items

[\\$AltPrincipal](#)

[x\\$ExpandGroups](#)

[x\\$LangChair](#)

[x\\$LangPrincipal](#)

[x\\$NameLanguageTags](#)

[xBlindCopyTo](#)

[xCopyTo](#)

[xSendTo](#)

[x\\$SMTPKeepNotesItems](#)

[From](#)

[xMailOptions](#)

[xSign](#)

[Encrypt](#)

[?Logo](#)

[Principal](#)

DataBase Control Items

[\\$PublicAccess](#)

[\\$NoPurge](#)

[\\$Revisions](#)

[\\$UpdatedBy](#)

Anniversary Items

\$CSTrack

\$CSVersion

_ViewIcon = 63 for Anniversary

Alarms

AltChair

AppendEndTime

AppendStartTime

AppointmentType = 1 for Anniversary

ApptUNID

Body

CalendarDateTime

Categories

Chair

EndDate

EndTime

EndTimeZone

ExcludeFromView

Form = "Appointment"

Location

OrgConfidential

OrgTable

Repeats – value is "" for non repeating

?Resources

?RoomToReserve

SequenceNum – Value is always 1 for Anniversary

StartDate

StartDateTime

StartTime

StartTimeZone

Subject

Entry Type: Repeating Anniversary

Anniversary Parent Repeat Document

Form: _Calendar Entry

Alias: Appointment

Mail Items

From

Principal

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions

\$UpdatedBy

Repeat UI fields

RepeatAdjust

RepeatCustom

RepeatFor

RepeatForUnit

RepeatFromEnd

RepeatHow

RepeatInterval

RepeatStartDate

RepeatUnit

RepeatUntil

RepeatWeekends

Anniversary Items

\$CSFlags value of 'c' on repeat parent

\$CSTrack

\$CSVersion

?\$CSWISL

?\$WatchedItems

_ViewIcon = 63 for Anniversary

AltChair

AppendEndTime

AppendStartTime

AppointmentType = 1 for Anniversary

ApptUNID

Body

Categories

Chair

EndDate

EndDateTime

EndTime
EndTimeZone
ExcludeFromView
Form = "Appointment"
Location
OrgConfidential
OrgTable
RepeatDates
RepeatInstanceDates
Repeats – value is "1" for repeating
SequenceNum – Value is always 1 for Anniversary
StartDate
StartDateTime
StartTime
StartTimeZone
Subject
?UpdateSeq

Anniversary Children Repeat Documents

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

\$Alarm
\$AlarmDisabled
\$AlarmDescription
\$AlarmMemoOptions
\$AlarmOffset
\$AlarmSendTo
\$AlarmSound
\$AlarmUnit

BusyTime Items

BookFreeTime
\$BusyName
\$BusyPriority

Mail Items

From
Principal

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions

\$UpdatedBy

Appointment Items

\$CSFlags value of 'i' on repeat child

\$CSTrack

\$CSVersion

?\$CSWISL

\$Ref

\$RefOptions

?\$WatchedItems

_ViewIcon = 63 for Anniversary

AltChair

AppendEndTime

AppendStartTime

AppointmentType = 1 for Anniversary

ApptUNID

Body

Categories

Chair

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView

Form = "Appointment"

Location

OrgConfidential

OrgTable

RepeatInstanceDates

Repeats – value is "1" for repeating

SequenceNum – Value is always 1 for Anniversary

StartDate

StartDateTime

StartTime

StartTimeZone

Subject

?UpdateSeq

Entry Type: Simple All-Day Event

All-Day Event Non-Repeat Document

Form: _Calendar Entry

Alias: Appointment

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

[\\$Alarm](#)

[\\$AlarmDisabled](#)

[\\$AlarmDescription](#)

[\\$AlarmMemoOptions](#)

[\\$AlarmOffset](#)

[\\$AlarmSendTo](#)

[\\$AlarmSound](#)

[\\$AlarmUnit](#)

[Alarms](#)

BusyTime Items

[BookFreeTime](#)

[\\$BusyName](#)

[\\$BusyPriority](#)

Mail Items

[\\$AltPrincipal](#)

[x\\$ExpandGroups](#)

[x\\$LangChair](#)

[x\\$LangPrincipal](#)

[x\\$NameLanguageTags](#)

[xBlindCopyTo](#)

[xCopyTo](#)

[xSendTo](#)

[x\\$SMTPKeepNotesItems](#)

[From](#)

[xMailOptions](#)

[xSign](#)

[Encrypt](#)

[?Logo](#)

[Principal](#)

DataBase Control Items

[\\$PublicAccess](#)

[\\$NoPurge](#)

[\\$Revisions](#)

[\\$UpdatedBy](#)

Event items

\$Ref

\$RefOptions

_ViewIcon = 9 for Event

AltChair

AppendEndTime

AppendStartTime

AppointmentType = 2 for Event

ApptUNID

Body

CalendarDateTime

Categories

Chair

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView

Form = "Appointment"

Location

OrgConfidential

OrgTable

?OriginalStartDate

RepeatDates

RepeatInstanceDates

?RepeatInterval

Repeats – value is "" for non repeating

?Resources

?RoomToReserve

SequenceNum – Value is always 1 for event

StartDate

StartDateTime

StartTime

StartTimeZone

Subject

Entry Type: Repeating All-Day Event

All-Day Event Repeat Document

Form: _Calendar Entry

Alias: Appointment

In the case of Repeating All-Day Events, **one parent document and multiple child documents** (one for each repeating instance) are created. All the documents use the “Appointment” form. The children have the “CalendarDateTime” item and therefore appear in the Calendar view. The parent document has no “CalendarDateTime” item and can be seen only in the “All Documents” view.

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

[\\$Alarm](#)

[\\$AlarmDisabled](#)

[\\$AlarmDescription](#)

[\\$AlarmMemoOptions](#)

[\\$AlarmOffset](#)

[\\$AlarmSendTo](#)

[\\$AlarmSound](#)

[\\$AlarmUnit](#)

[Alarms](#)

BusyTime Items

[BookFreeTime](#)

[\\$BusyName](#)

[\\$BusyPriority](#)

Mail Items

[\\$AltPrincipal](#)

[x\\$ExpandGroups](#)

[x\\$LangChair](#)

[x\\$LangPrincipal](#)

[x\\$NameLanguageTags](#)

[xBlindCopyTo](#)

[xCopyTo](#)

[xSendTo](#)

[x\\$SMTPKeepNotesItems](#)

[?From](#)

[xMailOptions](#)

[xSign](#)

[Encrypt](#)

[?Logo](#)

[Principal](#)

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions

\$UpdatedBy

Repeat UI fields

?RepeatAdjust

?RepeatCustom

?RepeatFor

?RepeatForUnit

?RepeatFromEnd

?RepeatHow

?RepeatInterval

??RepeatStartDate

?RepeatUnit

?RepeatUntil

?RepeatWeekends

Event items

\$CSFlags – exists only on repeat parent with value of ‘c’

\$CSTrack

\$Ref

\$RefOptions

_ViewIcon = 9 for Event

AltChair

AppendEndTime

AppendStartTime

AppointmentType = 2 for Event

ApptUNID

Body

CalendarDateTime

Categories

Chair

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView

Form = “Appointment”

Location

OrgConfidential

OrgTable

RepeatDates

RepeatIds

Repeats – value is “1” for repeating

?Resources
?RoomToReserve
SequenceNum – Value is always 1 for Event
StartDate
StartDateTime
StartTime
StartTimeZone
Subject

Entry Type: Simple Reminder

Reminder Non-Repeat Document

Form: _Calendar Entry

Alias: Appointment

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

[\\$Alarm](#)

[\\$AlarmDisabled](#)

[\\$AlarmDescription](#)

[\\$AlarmMemoOptions](#)

[\\$AlarmOffset](#)

[\\$AlarmSendTo](#)

[\\$AlarmSound](#)

[\\$AlarmUnit](#)

[Alarms](#)

BusyTime Items

[BookFreeTime](#)

[\\$BusyName](#)

[\\$BusyPriority](#)

Mail Items

[\\$AltPrincipal](#)

[x\\$ExpandGroups](#)

[x\\$LangChair](#)

[x\\$LangPrincipal](#)

[x\\$NameLanguageTags](#)

[xBlindCopyTo](#)

[xCopyTo](#)

[xSendTo](#)

[x\\$SMTPKeepNotesItems](#)

[?From](#)

[xMailOptions](#)

[xSign](#)

[Encrypt](#)

[?Logo](#)

[Principal](#)

DataBase Control Items

[\\$PublicAccess](#)

[\\$NoPurge](#)

[\\$Revisions](#)

[\\$UpdatedBy](#)

Reminder Items

\$CSTrack

\$CSVersion

_ViewIcon = 10 for Reminder

AltChair

AppointmentType = 4 for Reminder

ApptUNID

Body

CalendarDateTime

Categories

Chair

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView

Form = "Appointment"

Location

OrgConfidential

OrgTable

Principal

Repeats – value is "" for non repeating

?Resources

?RoomToReserve

SequenceNum – Value is always 1 for Reminder

StartDate

StartDateTime

StartTime

StartTimeZone

Subject

Entry Type: Repeating Reminder

Reminder Parent Repeat Document

Form: _Calendar Entry

Alias: Appointment

Mail Items

From

Principal

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions

\$UpdatedBy

Repeat UI fields

RepeatAdjust

RepeatCustom

RepeatFor

RepeatForUnit

RepeatFromEnd

RepeatHow

RepeatInterval

RepeatStartDate

RepeatUnit

RepeatUntil

RepeatWeekends

Reminder Items

\$CSFlags value of 'c' on repeat parent

\$CSTrack

\$CSVersion

?\$CSWISL

?\$WatchedItems

_ViewIcon = 10 for Reminder

AltChair

AppointmentType = 4 for Reminder

ApptUNID

Body

Categories

Chair

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView
Form = "Appointment"
Location
OrgConfidential
OrgTable
RepeatDates
RepeatInstanceDates
Repeats – value is "1" for Reminder
SequenceNum – Value is always 1 for Reminder
StartDate
StartDateTime
StartTime
StartTimeZone
Subject
?UpdateSeq

Reminder Children Repeat Documents

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

\$Alarm
\$AlarmDisabled
\$AlarmDescription
\$AlarmMemoOptions
\$AlarmOffset
\$AlarmSendTo
\$AlarmSound
\$AlarmUnit

BusyTime Items

BookFreeTime
\$BusyName
\$BusyPriority

Mail Items

From
Principal

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Appointment Items

\$CSFlags value of 'i' on repeat child

\$CSTrack

?\$CSVersion

?\$CSWISL

\$Ref

\$RefOptions

\$WatchedItems

_ViewIcon = 10 for Reminder

AltChair

AppointmentType = 4 for Reminder

ApptUNID

Body

Categories

Chair

EndDate

EndTime

EndTimeZone

ExcludeFromView

Form = "Appointment"

Location

OrgConfidential

OrgTable

RepeatInstanceDates

Repeats – value is "1" for repeating

SequenceNum – Value is always 1 for Reminder

StartDate

StartDateTime

StartTime

StartTimeZone

Subject

?UpdateSeq

Entry Type: Simple Meeting with Invitations

Chair's Document

Form: _Calendar Entry

Alias: Appointment

In the case of a simple meeting with invitation(s), one document is created in the chair's mail file, with notices in the invitees' mail file. The chair's document is displayed in the calendar, while the notices are mailed to the invitees/rooms/resources. Accepted/declined/countered notices arrive in the chair's inbox.

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

[\\$Alarm](#)

[\\$AlarmDisabled](#)

[\\$AlarmDescription](#)

[\\$AlarmMemoOptions](#)

[\\$AlarmOffset](#)

[\\$AlarmSendTo](#)

[\\$AlarmSound](#)

[\\$AlarmUnit](#)

BusyTime Items

[BookFreeTime](#)

[\\$BusyName](#)

[\\$BusyPriority](#)

Mail Items

[\\$AltPrincipal](#)

[x\\$ExpandGroups](#)

[x\\$LangChair](#)

[x\\$LangPrincipal](#)

[x\\$NameLanguageTags](#)

[xBlindCopyTo](#)

[xCopyTo](#)

[DeliveryPriority](#)

[DeliveryReport](#)

[xSendTo](#)

[x\\$SMTPKeepNotesItems](#)

[From](#)

[xMailOptions](#)

[xSign](#)

[Encrypt](#)

[?Logo](#)

[PostedDate](#)

Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags value of 'c' on repeat parent and 'i' and child document
\$CSTrack
\$CSVersion
\$CSWISL
\$Seal
\$SealData
\$Signature
\$WatchedItems
_ViewIcon – Value is always 158 for Chair's meeting note
AltChair
AltFYINames
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
CalendarDateTime
Categories
Chair
EndDate
EndTime
EndTimeZone
ExcludeFromView
INetFYINames
INetOptionalNames
INetRequiredNames
Form = "Appointment"
FYIAttendees
Location
OptionalAttendees
OrgConfidential
OrgTable
PreventCounter
PreventDelegate
Repeats – value is "" for non repeating

RequiredAttendees
RequiredResources
Room
SequenceNum
StartDate
StartDateTime
StartTime
StartTimeZone
StorageFYINames
StorageOptionalNames
StorageRequiredNames
Subject
UpdateSeq

Simple Meeting - Notice to Invitees

Form: (Notice)
Alias: Notice

The point of reference here is that this Notice has been created and we have just asked mail router to deliver it.

Mail Items

\$AltPrincipal
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltChair
AltCopyTo
AltSendTo
BlindCopyTo – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions

\$UpdatedBy

Meeting Items

\$CSTrack

\$CSVersion

\$CSWISL

\$Seal

\$SealData

\$Signature

_ViewIcon – Value is always 133 for invitation

AltChair

AltOptionalNames

AltRequiredNames

AppointmentType = 3 for Meeting

ApptUNID

Body

Broadcast

Categories

Chair

ChairDomain – Inconsistent behavior in Notes for this item. Not always present.

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView

INetOptionalNames

INetRequiredNames

Form = "Notice"

Location

NoticeType = "I"

OptionalAttendees

OrgConfidential

OrgTable

PreventCounter

PreventDelegate

Repeats – value is "" for non repeating

RequiredAttendees

RequiredResources

Room

SequenceNum

StartDate

StartDateTime

StartTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Simple Meeting – Notice to additional invitee

There is no real difference for a non-repeating meeting invitation to a new invitee. This is here for completeness, because an invitation to a new attendee to an existing repeating meeting is different from the original invitees notice.

[Simple Meeting - Notice to Invitees](#)

Entry Type: Repeating Meeting

Chair's Documents

Form: _Calendar Entry

Alias: Appointment

Mail Items

From

Principal

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions

\$UpdatedBy

Repeat UI fields

RepeatAdjust

RepeatCustom

RepeatFor

RepeatForUnit

RepeatFromEnd

RepeatHow

RepeatInterval

RepeatStartDate

RepeatUnit

RepeatUntil

RepeatWeekends

Appointment Items

\$CSFlags value of 'c' on repeat parent

\$CSTrack

\$CSVersion

\$CSWISL

\$Seal

\$SealData

\$Signature

\$WatchedItems

_ViewIcon = 158

AltChair

AppointmentType = 3 for meeting

ApptUNID

Body

Categories

Chair

EndDate

EndTime
EndTimeZone
ExcludeFromView
Form = “Appointment”
Location
OptionalAttendees
OrgConfidential
OrgTable
RepeatDates
RepeatEndDates
RepeatInstanceDates
Repeats – value is “1” for repeating
RequiredAttendees
RequiredResources
Room
SequenceNum – The sequence number on parent document is always 1
StartDate
StartDateTime
StartTime
StartTimeZone
Subject
Topic
UpdateSeq

Chair’s Children Repeat Documents

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

\$Alarm
\$AlarmDisabled
\$AlarmDescription
\$AlarmMemoOptions
\$AlarmOffset
\$AlarmSendTo
\$AlarmSound
\$AlarmUnit

BusyTime Items

BookFreeTime
\$BusyName
\$BusyPriority

Mail Items

From

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions

\$UpdatedBy

Appointment Items

\$CSFlags value of 'i' on repeat child

\$CSTrack

\$CSVersion

\$CSWISL

\$Ref

\$RefOptions

\$Seal

\$SealData

\$Signature

\$WatchedItems

_ViewIcon = 158

AltChair

AppointmentType = 3 for meeting

ApptUNID

Body

Categories

Chair

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView

Form = "Appointment"

Location

OptionalAttendees

OrgConfidential

OrgTable

RepeatInstanceDates

Repeats – value is "1" for repeating

RequiredAttendees

RequiredResources

Room

SequenceNum

StartDate

StartDateTime

StartTime

StartTimeZone

Subject

UpdateSeq

Repeating Meeting - Notice to Invitees

Repeat Meeting Document

Form: (Notice)

Alias: Notice

Mail Items

[\\$AltPrincipal](#)

[\\$ExpandGroups](#)

[\\$LangChair](#)

[\\$LangPrincipal](#)

[\\$NameLanguageTags](#)

[AltCopyTo](#)

[AltSendTo](#)

[BlindCopyTo](#) – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.

[CopyTo](#)

[DeliveredDate](#) – stamped by Router upon delivery

[DeliveryPriority](#)

[DeliveryReport](#)

[SendTo](#)

[From](#)

[FromDomain](#)

[INetFrom](#)

[Sign](#)

[Encrypt](#)

[PostedDate](#) – stamped by Client when sent

[Principal](#)

[ReturnReceipt](#)

DataBase Control Items

[\\$PublicAccess](#)

[\\$NoPurge](#)

[\\$Revisions](#)

[\\$UpdatedBy](#)

Repeat UI fields

[RepeatAdjust](#)

[RepeatCustom](#)

[RepeatFor](#)

[RepeatForUnit](#)

[RepeatFromEnd](#)

[RepeatHow](#)

[RepeatInterval](#)

[RepeatStartDate](#)

[RepeatUnit](#)

[RepeatUntil](#)

RepeatWeekends

Appointment Items

\$CSTrack

\$CSVersion

\$CSWISL

\$Seal

\$SealData

\$Signature

\$WatchedItems

_ViewIcon – Value is always 133 for invitation

AltChair

AppointmentType = 3 for meeting

ApptUNID

Body

Broadcast

Categories

Chair

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView

Form = “Notice”

Location

NoticeType=”I”

OptionalAttendees

OrgConfidential

OrgRepeat

OrgTable

PreventCounter

PreventDelegate

RepeatDates

RepeatEndDates

Repeats – value is “1” for repeating

RequiredAttendees

RequiredResources

Room

SequenceNum

StartDate

StartDateTime

StartTime

StartTimeZone

Subject

Topic

UpdateSeq

Repeat Meeting – Notice to Additional Invitee

Form: (Notice)

Alias: Notice

Mail Items

[\\$AltPrincipal](#)

[\\$ExpandGroups](#)

[\\$LangChair](#)

[\\$LangPrincipal](#)

[\\$NameLanguageTags](#)

[AltCopyTo](#)

[AltSendTo](#)

[BlindCopyTo](#) – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.

[CopyTo](#)

[DeliveredDate](#) – stamped by Router upon delivery

[DeliveryPriority](#)

[DeliveryReport](#)

[SendTo](#)

[From](#)

[FromDomain](#)

[INetFrom](#)

[xMailOptions](#)

[Sign](#)

[Encrypt](#)

[PostedDate](#) – stamped by Client when sent

[Principal](#)

[ReturnReceipt](#)

DataBase Control Items

[\\$PublicAccess](#)

[\\$NoPurge](#)

[\\$Revisions](#)

[\\$UpdatedBy](#)

Appointment Items

[\\$CSFlags](#) = “m”

[\\$CSTrack](#)

[\\$CSVersion](#)

[\\$CSWISL](#)

[\\$Ref](#)

[\\$RefOptions](#)

[\\$Seal](#)

[\\$SealData](#)

[\\$Signature](#)

[\\$WatchedItems](#)

_ViewIcon – Value is always 133 for invitation
AltChair
AppointmentType = 3 for meeting
ApptUNID
Body
Broadcast
Categories
Chair
EndDate
EndTime
EndTimeZone
ExcludeFromView
Form = “Notice”
Location
NoticeType =”I”
OptionalAttendees
OrgConfidential
OrgRepeat
OrgTable
ParentRepeatDates
ParentRepeatInstanceDates
PreventCounter
PreventDelegate
RepeatInstanceDates
Repeats – value is “1” for repeating
RequiredAttendees
RequiredResources
RescheduleEndDateTimes
RescheduleInstanceDates
RescheduleStartDateTimes
RescheduleWhich
Room
SequenceNum
StartDate
StartDateTime
StartTime
StartTimeZone
StorageRequiredNames – This item is overloaded in this case.
Subject
Topic
UpdateSeq

Entry Type: Accept Notice – Simple Meeting

Invitee's document

Form: _Calendar Entry

Alias: Appointment

In the case of a simple meeting, when an invitee accepts an invitation, the invitation document is itself modified suitably (for instance, CalendarDateTime item is added) for display on the calendar. Also an accept notice is sent to the Chair's mail file.

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

[\\$Alarm](#)

[\\$AlarmDisabled](#)

[\\$AlarmDescription](#)

[\\$AlarmMemoOptions](#)

[\\$AlarmOffset](#)

[\\$AlarmSendTo](#)

[\\$AlarmSound](#)

[\\$AlarmUnit](#)

[Alarms](#)

BusyTime Items

[BookFreeTime](#)

[\\$BusyName](#)

[\\$BusyPriority](#)

Mail Items

[\\$AltPrincipal](#)

[\\$ExpandGroups](#)

[\\$LangChair](#)

[\\$LangPrincipal](#)

[\\$NameLanguageTags](#)

[AltCopyTo](#)

[AltSendTo](#)

[BlindCopyTo](#) – When a BlindCopy Recipient receives mail, only their name is in this field.

[CopyTo](#)

[DeliveredDate](#) – stamped by Router upon delivery

[DeliveryPriority](#)

[DeliveryReport](#)

[SendTo](#)

[From](#)

[FromDomain](#)

[INetFrom](#)

[xMailOptions](#)

Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSTrack
\$CSVersion
\$CSWISL
\$Seal
\$SealData
\$Signature
_ViewIcon – Value is always 158 for meeting now on calendar
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Broadcast
CalendarDateTime
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndDate
EndDateTime
EndTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = “Notice”
Location
NoticeType=”A”
OptionalAttendees
OrgConfidential
OrgTable
PreventCounter
PreventDelegate

Repeats – value is “” for non repeating
RequiredAttendees
RequiredResources
Room
SequenceNum
StartDate
StartDateTime
StartTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Accept - Simple Meeting - Notice to Chair

Form: (Notice)
Alias: Notice

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
xMailOptions
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess

\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = 'w'
\$CSTrack
\$CSVersion
\$CSWISL
\$REF
\$RefOptions
_ViewIcon = 83 for accept
ViewIcon2
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Broadcast
CalendarDateTime
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = "Notice"
Location
NoticeType = "A"
OptionalAttendees
OrgConfidential
OrgTable
PreventCounter
PreventDelegate
Repeats – value is "" for non repeating
RequiredAttendees
RequiredResources
Room
StatusUpdate – if invitee accepted with comment, this item contains that comment.
SequenceNum
StartDate
StartDateTime
StartTimeZone

StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Entry Type: Accept Notice – Repeat Meeting

Invitee's parent repeat document

Form: _Calendar Entry

Alias: Appointment

In the case of a repeat meeting, when an invitee accepts an invitation, the invitation document is itself modified suitably to be the “parent document” in the invitee’s mail file. A child to this Parent Repeat document is created for display in the Calendar view. Also, an accept notice is sent to the Chair’s mail file.

Mail Items

[\\$AltPrincipal](#)

[\\$ExpandGroups](#)

[\\$LangChair](#)

[\\$LangPrincipal](#)

[\\$NameLanguageTags](#)

[AltCopyTo](#)

[AltSendTo](#)

[BlindCopyTo](#)

[CopyTo](#)

[DeliveredDate](#) – stamped by Router upon delivery

[DeliveryPriority](#)

[DeliveryReport](#)

[SendTo](#)

[From](#)

[FromDomain](#)

[INetFrom](#)

[Sign](#)

[Encrypt](#)

[PostedDate](#) – stamped by Client when sent

[Principal](#)

[ReturnReceipt](#)

DataBase Control Items

[\\$PublicAccess](#)

[\\$NoPurge](#)

[\\$Revisions](#)

[\\$UpdatedBy](#)

Repeat UI fields

[RepeatAdjust](#)

[RepeatCustom](#)

[RepeatFor](#)

[RepeatForUnit](#)

[RepeatFromEnd](#)

RepeatHow
RepeatInterval
RepeatStartDate
RepeatUnit
RepeatUntil
RepeatWeekends

Meeting Items

\$CSFlags = 'c'
\$CSTrack
\$CSVersion
\$WatchedItems
_ViewIcon = 158
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = "Appointment"
Location
NoticeType = "A"
OptionalAttendees
OrgConfidential
OrgRepeat
OrgTable
PreventCounter
PreventDelegate
RepeatDates
RepeatEndDates
RepeatInstanceDates – These are put on document at acceptance
Repeats – value is "1" for repeating
RequiredAttendees
RequiredResources
Room
SequenceNum
StartDate
StartDateTime

StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Invitee's child repeat document

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

\$Alarm
\$AlarmDisabled
\$AlarmDescription
\$AlarmMemoOptions
\$AlarmOffset
\$AlarmSendTo
\$AlarmSound
\$AlarmUnit
Alarms

BusyTime Items

BookFreeTime
\$BusyName
\$BusyPriority

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
xMailOptions
Sign

Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = 'i'
\$CSTrack
\$CSVersion
\$REF
\$RefOptions
\$WatchedItems
_ViewIcon = 158
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
CalendarDateTime
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndDateTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = "Appointment"
Location
NoticeType = "A"
OptionalAttendees
OrgConfidential
OrgRepeat
OrgTable
PreventCounter
PreventDelegate
RepeatInstanceDates
Repeats – value is "1" for repeating
RequiredAttendees

RequiredResources
Room
SequenceNum
StartDate
StartDateTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Accept - Repeat Meeting - Notice to Chair

Form: (Notice)

Alias: Notice

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = “wm”

\$CSTrack

\$CSVersion

\$REF

\$RefOptions

_ViewIcon = 83 for accept

ViewIcon2

AltChair

AltOptionalNames

AltRequiredNames

AppointmentType = 3 for Meeting

ApptUNID

Body

Broadcast

CalendarDateTime

Categories

Chair

ChairDomain – Inconsistent behavior in Notes for this item. Not always present.

EndDateTime

EndTimeZone

ExcludeFromView

INetOptionalNames

INetRequiredNames

Form = “Notice”

Location

NoticeType =”A”

OptionalAttendees

OrgConfidential

OrgTable

OriginalStartDate – In most cases this is the same as the StartDateTime of invitation. If invitee accepts all, then declines partial set, then accepts some or all of that partial set, then this is the selected date from his/her calendar when he/she accepted.

PreventCounter

PreventDelegate

RepeatInstanceDates – In most cases this item is not present on accept. If invitee accepts all, then declines partial set, then accepts some or all of that partial set, then this is the initial repeat date corresponding to the selected date from his/her calendar when he/she accepted.

Repeats – value is “” for non repeating

RequiredAttendees

RequiredResources

RescheduleEndDateTimes – item not present on original accept. See RepeatInstanceDate above.

RescheduleInstanceDates – item not present on original accept. See RepeatInstanceDate above.

RescheduleStartDateTimes – item not present on original accept. See RepeatInstanceDate above.

RescheduleWhich

Room

StatusUpdate
SequenceNum
StartDate
StartDateTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Accept Notice – Repeat Meeting -- Additional Invitee

In the case of a repeat meeting to an additional invitee, when an invitee accepts an invitation, the invitation is a document that contains a \$Ref to a non-existing parent. That parent repeat document is initially created as a ghost note when the invitation is deposited in the invitees inbox. When the user takes action on the invitation, a real parent repeat document is created. The invitation itself is modified into a repeat child document. Also, an accept notice is sent to the Chair's mail file.

Accept – Repeat Meeting -- Invitee's parent repeat document-- Additional Invitee

Form: _Calendar Entry
Alias: Appointment

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions

\$UpdatedBy

Meeting Items

\$CSFlags = 'c'

\$CSTrack

\$CSVersion

\$WatchedItems

_ViewIcon = 158

AltChair

AltOptionalNames

AltRequiredNames

AppointmentType = 3 for Meeting

ApptUNID

Body

Categories

Chair

ChairDomain – When repeat parent is created, Chair domain is inserted.

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView

INetOptionalNames

INetRequiredNames

Form = "Appointment"

Location

NoticeType = "A"

OptionalAttendees

OrgConfidential

OrgRepeat

OrgTable

PreventCounter

PreventDelegate

RepeatDates

RepeatEndDates

RepeatInstanceDates – These are put on document at acceptance.

Repeats – value is "1" for repeating

RequiredAttendees

RequiredResources

Room

SequenceNum
StartDate
StartDateTime
StartTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames – overloaded with meeting startdates copied from invitation.
Subject
Topic
UpdateSeq

Accept – Repeat Meeting -- Invitee's child repeat document-- Additional Invitee

Alarm Items

Alarm items are put on Note if they are set up in calendar preferences or if user manually sets them.

\$Alarm
\$AlarmDisabled
\$AlarmDescription
\$AlarmMemoOptions
\$AlarmOffset
\$AlarmSendTo
\$AlarmSound
\$AlarmUnit
Alarms

BusyTime Items

BookFreeTime
\$BusyName
\$BusyPriority

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From

FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = 'i'
\$CSTrack
\$CSVersion
\$REF
\$RefOptions
\$WatchedItems
_ViewIcon = 158
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
CalendarDateTime
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndDateTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = "Appointment"
Location
NoticeType = "A"
OptionalAttendees
OrgConfidential
OrgRepeat
OrgTable
PreventCounter
PreventDelegate

RepeatInstanceDates
Repeats – value is “1” for repeating
RequiredAttendees
RequiredResources
RescheduleEndDateTimes -- item removed when acceptance is done
RescheduleInstanceDates -- item removed when acceptance is done
RescheduleStartDateTimes – item removed when acceptance is done
RescheduleWhich -- item removed when acceptance is done
Room
SequenceNum
StartDate
StartDateTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames – overloaded with meeting startdates from invitation
Subject
Topic
UpdateSeq

Accept - Repeat Meeting - Notice to Chair -- Additional Invitee

Form: (Notice)
Alias: Notice

Mail Items
\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

[\\$PublicAccess](#)

[\\$NoPurge](#)

[\\$Revisions](#)

[\\$UpdatedBy](#)

Meeting Items

[\\$CSTrack](#)

[\\$CSVersion](#)

[\\$REF](#)

[\\$RefOptions](#)

[_ViewIcon](#) = 83 for accept

[ViewIcon2](#)

[AltChair](#)

[AltOptionalNames](#)

[AltRequiredNames](#)

[AppointmentType](#) = 3 for Meeting

[ApptUNID](#)

[Body](#)

[Broadcast](#)

[Categories](#)

[Chair](#)

[ChairDomain](#) – Inconsistent behavior in Notes for this item. Not always present.

[EndTime](#)

[EndTimeZone](#)

[ExcludeFromView](#)

[INetOptionalNames](#)

[INetRequiredNames](#)

[Form](#) = “Notice”

[Location](#)

[NoticeType](#) =”A”

[OptionalAttendees](#)

[OrgConfidential](#)

[OrgTable](#)

[OriginalStartDate](#) – In most cases this is the same as the [StartDateTime](#) of invitation. If invitee accepts all, then declines partial set, then accepts some or all of that partial set, then this is the selected date from his/her calendar when he/she accepted.

[PreventCounter](#)

[PreventDelegate](#)

[RepeatInstanceDates](#) – In most cases this item is not present on accept. If invitee accepts all, then declines partial set, then accepts some or all of that partial set, then this is the initial repeat date corresponding to the selected date from his/her calendar when he/she accepted.

[Repeats](#) – value is “” for non repeating

[RequiredAttendees](#)

[RequiredResources](#)

RescheduleEndDateTimes

RescheduleInstanceDates

RescheduleStartDateTimes

RescheduleWhich

Room

StatusUpdate

SequenceNum

StartDate

StartDateTime– In most cases this is the same as the StartDate of invitation. If invitee accepts all, then declines partial set, then accepts some or all of that partial set, then this is the selected date from his/her calendar when he/she accepted.

StartTimeZone

StorageOptionalNames

StorageRequiredNames– overloaded with meeting startdates from invitation

Subject

Topic

UpdateSeq

Entry Type: Counter Notice – Simple Meeting

Invitee's document

Form: _Calendar Entry

Alias: Appointment

In the case of a simple meeting, when an invitee counters an invitation, the invitation document is itself modified suitably to reflect that the invitee has proposed a different time. Also, a counter notice is sent to the Chair's mail file.

Alarm Items

Alarm items are removed from note when user counters.

BusyTime Items

BookFreeTime

\$BusyName

\$BusyPriority = 2

Mail Items

This information is still the original information from the invitation.

\$AltPrincipal

\$ExpandGroups

\$LangChair

\$LangPrincipal

\$NameLanguageTags

AltCopyTo

AltSendTo

BlindCopyTo – When a BlindCopy Recipient receives mail, only their name is in this field.

CopyTo

DeliveredDate – stamped by Router upon delivery

DeliveryPriority

DeliveryReport

SendTo

From

FromDomain

INetFrom

xMailOptions

Sign

Encrypt

PostedDate – stamped by Client when sent

Principal

ReturnReceipt

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions
\$UpdatedBy

Meeting Items

\$CSTrack
\$CSVersion
\$CSWISL
\$Seal
\$SealData
\$Signature
_ViewIcon = 39
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
BookFreeTime = 1
Broadcast
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndDate
EndDateTime
EndTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = “Notice”
Location
NewEndDate
NewEndDateTime
NewEndTime
NewEndTimeZone
NewStartDate
NewStartDateTime
NewStartTime
NewStartTimeZone
NoticeType = ”T”
OptionalAttendees
OrgConfidential
OrgTable
PreventCounter
PreventDelegate
Repeats – value is “” for non repeating

RequiredAttendees
RequiredResources
Room
SequenceNum
StartDate
StartDateTime
StartTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Counter – Simple Meeting - Notice to Chair

Form: (Notice)
Alias: Notice

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo – When a BlindCopy Recipient receives mail, only their name is in this field.
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions

\$UpdatedBy

Meeting Items

\$CSTrack

\$CSVersion

No \$CSWISL item on Counter

\$REF

\$RefOptions

_ViewIcon = 39

ViewIcon2

AltChair

AltOptionalNames

AltRequiredNames

AppointmentType = 3 for Meeting

ApptUNID

Categories

Chair

ChairDomain – Inconsistent behavior in Notes for this item. Not always present.

EndDateTime

EndTimeZone

ExcludeFromView

INetOptionalNames

INetRequiredNames

Form = “Notice”

Location

NewEndDate

NewEndDateTime

NewEndTime

NewEndTimeZone

NewStartDate

NewStartDateTime

NewStartTime

NewStartTimeZone

NoticeType =”T”

OptionalAttendees

OrgConfidential

OrgTable

PreventCounter

PreventDelegate

Repeats – value is “” for non repeating

RequiredAttendees

RequiredResources

Room

SequenceNum

StartDate

StartDateTime

StartTimeZone
StatusUpdate
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Cancellation Notice to Invitees – Simple Meeting

Form: (Notice)

Alias: Notice

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
xMailOptions
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = “w”
\$CSTrack

\$CSVersion
\$CSWISL
\$REF
\$RefOptions
_ViewIcon = 81
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Broadcast
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = “Notice”
Location
NoticeType = “C”
OptionalAttendees
OrgConfidential
OrgTable
PreventCounter
PreventDelegate
Repeats – value is “” for non repeating
RequiredAttendees
RequiredResources
Room
SequenceNum
StartDate
StartDateTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Remove Attendee – Simple Meeting

Form: (Notice)
Alias: Notice

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
CopyTo
DeliveredDate – stamped by Router delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
xMailOptions
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = “w”
\$CSTrack
\$CSVersion
\$CSWISL
\$REF
\$RefOptions
_ViewIcon = 157
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Categories
Chair

ChairDomain – Inconsistent behavior in Notes for this item. Not always present.

EndTime

EndTimeZone

ExcludeFromView

INetOptionalNames

INetRequiredNames

Form = “Notice”

Location

NoticeType =”S”

OptionalAttendees – person being removed is removed from

RequiredAttendees/OptionalAttendees list

OrgConfidential

OrgTable

PreventCounter

PreventDelegate

Repeats – value is “” for non repeating

RequiredAttendees – person being removed is removed from

RequiredAttendees/OptionalAttendees list

RequiredResources

Room

SequenceNum

StartDate

StartTime

StartTimeZone

StorageOptionalNames

StorageRequiredNames

Subject

Topic

UpdateSeq

Reschedule Notice to Invitees – Simple Meeting

Form: (Notice)

Alias: Notice

Mail Items

\$AltPrincipal

\$ExpandGroups

\$LangChair

\$LangPrincipal

\$NameLanguageTags

AltCopyTo

AltSendTo

BlindCopyTo – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.

CopyTo

DeliveredDate – stamped by Router upon delivery

DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = 'w'
\$CSTrack
\$CSVersion
\$CSWISL
\$REF
\$RefOptions
\$Seal
\$SealData
\$Signature
_ViewIcon = 33
ViewIcon2 = 11 present when reschedule contains comment
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Broadcast
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndDateTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = "Notice"

Location
NoticeType="U"
OptionalAttendees
OrgConfidential
OrgTable
PreventCounter
PreventDelegate
Repeats – value is "" for non repeating
RequiredAttendees
RequiredResources
Room
SequenceNum – sequence number is bumped on reschedule. Req/Opt invitee's must re-accept/decline.
StartDate
StartDateTime
StartTimeZone
StatusUpdate
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Decline Invitees Document – Simple Meeting

Form: (Notice)
Alias: Notice

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
xMailOptions

Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSTrack
\$CSVersion
\$CSWISL
\$Seal
\$SealData
\$Signature
_ViewIcon = 84
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Broadcast
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndDate
EndDateTime
EndTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = “Notice”
Location
NoticeType = ”R”
OptionalAttendees
OrgConfidential
OrgTable
PreventCounter
PreventDelegate
Repeats – value is “” for non repeating

RequiredAttendees
RequiredResources
Room
SequenceNum
StartDate
StartDateTime
StartTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Decline Notice to Chair – Simple Meeting

Form: (Notice)
Alias: Notice

Actually this is same as [Decline Invitees Document – Simple Meeting](#) except that the “SendTo” item is the Chair. The “From” item is who is sending. The “Principal” item is the owner of the mail file from which decline is sent. The “PostedDate” item is the datetime that the client sends decline.

Delegate – Simple Meeting - Notice to Chair

Form: (Notice)
Alias: Notice

The Chair uses this document to tie the original invitee to the delegee. This allows the delegee to receive future reschedules, updates, and emails sent to participants.

Mail Items

[\\$AltPrincipal](#)
[\\$ExpandGroups](#)
[\\$LangChair](#)
[\\$LangPrincipal](#)
[\\$NameLanguageTags](#)
[AltCopyTo](#)
[AltDelegator](#)
[AltSendTo](#)
[BlindCopyTo](#) – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.
[CopyTo](#)
[DeliveredDate](#) – stamped by Router upon delivery
[DeliveryPriority](#)
[DeliveryReport](#)
[SendTo](#)

From – sender of delegation notice
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal – owner of calendar delegation notice is being sent from
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = “w”
\$CSTrack
\$CSVersion
\$CSWISL
\$REF
\$RefOptions
\$Seal
\$SealData
\$Signature
_ViewIcon = 133
AltChair
AltDelegee
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Broadcast
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
DelegateToList
Delegator
Delegee
EndDateTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
KeepPosted

Form = "Notice"
Location
NoticeType ="D"
OptionalAttendees
OrgConfidential
OrgTable
OriginalDelegator
PreventCounter
PreventDelegate
Repeats – value is "" for non repeating
RequiredAttendees
RequiredResources
Room
SequenceNum
StartDate
StartDateTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Delegate – Simple Meeting - Notice to Delegee

Form: (Notice)
Alias: Notice

TableOfContents

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltDelegator
AltSendTo
BlindCopyTo – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From – sender of delegation notice

FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal – owner of calendar delegation from which notice is being sent
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = “w”
\$CSTrack
\$CSVersion
\$CSWISL
\$Seal
\$SealData
\$Signature
_ViewIcon = 133
AltChair
AltDelegator
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Broadcast
Categories
Chair
ChairDomain – ChairDomain must be on delegation notice.
DelegateToList
Delegator
Delegee
EndTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = “Notice”
Location
NoticeType = ”L”
OptionalAttendees

OrgConfidential
OrgTable
OriginalDelegator
PreventCounter
PreventDelegate
Repeats – value is “” for non repeating
RequiredAttendees
RequiredResources
Room
SequenceNum
StartDate
StartDateTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Entry Type: Tentative Accept – Simple Meeting

In the case of a simple meeting, when an invitee tentatively accepts an invitation, the invitation document is itself modified suitably (for instance, CalendarDateTime item is added) for display on the calendar. Also, an accept notice is sent to the Chair's mail file.

The **Invitee's Document** is exactly the same as when user Accepts the invitation (see [Accept Notice – Simple Meeting - Invitee's Document](#)), except that the "BookFreeTime" is set to "1", and \$BusyPriority is set to "2", so that the time appears as free time.

The **Notice sent to the Chair** is exactly the same as when user Accepts the invitation (see [Accept Notice – Simple Meeting – Notice to Chair](#)), except that the "NoticeType" is set to "P" to indicate that the invitee has accepted tentatively.

Entry Type: Counter Notice – Repeat Meeting

Counter --Repeating -- Invitee's repeat children documents

Form: _Calendar Entry

Alias: Appointment

In the case of a repeat meeting, an invitee can propose a new time only after the invitation has been accepted. When the invitee counters the invitation, the repeat child documents are modified suitably to reflect that the invitee has proposed a different time. Also, a counter notice is sent to the Chair's mail file.

The Counter may cause a split in the Child repeat documents. For example, assume you had a five-day repeat meeting starting on Monday that had never been modified. If you selected the third day and countered with this and all future, the single child repeat document would be split into two documents. The first document would have the unchanged meetings for Monday and Tuesday, and the second document would be for the Countered days of Wednesday through Friday.

Alarm Items

Alarm items are removed from note when user counters.

BusyTime Items

[BookFreeTime](#)

[\\$BusyName](#)

[\\$BusyPriority](#) = 2

Mail Items

This information is still the original information from the invitation.

[\\$AltPrincipal](#)

[\\$ExpandGroups](#)

[\\$LangChair](#)

[\\$LangPrincipal](#)

[\\$NameLanguageTags](#)

[AltCopyTo](#)

[AltSendTo](#)

[BlindCopyTo](#) – When a BlindCopy Recipient receives mail, only their name is in this field.

[CopyTo](#)

[DeliveredDate](#) – stamped by Router upon delivery

[DeliveryPriority](#)

[DeliveryReport](#)

[SendTo](#)

[From](#)

[FromDomain](#)

[INetFrom](#)

[Sign](#)

[Encrypt](#)

[PostedDate](#) – stamped by Client when sent

[Principal](#)

ReturnReceipt

DataBase Control Items

\$PublicAccess

\$NoPurge

\$Revisions

\$UpdatedBy

Meeting Items

\$CSFlags = 'i'

\$CSTrack

\$CSVersion

\$CSWISL

\$REF

\$RefOptions

\$Seal

\$SealData

\$Signature

_ViewIcon = 39

AltChair

AltOptionalNames

AltRequiredNames

AppointmentType = 3 for Meeting

ApptUNID

Body

BookFreeTime = 1

Broadcast

Categories

Chair

ChairDomain – Inconsistent behavior in Notes for this item. Not always present.

EndDate

EndDateTime

EndTime

EndTimeZone

ExcludeFromView

INetOptionalNames

INetRequiredNames

Form = "Notice"

Location

NewEndDate

NewEndTime

NewEndTimeZone

NewStartDate

NewStartTime

NewStartTimeZone

NoticeType="T"

OptionalAttendees
OrgConfidential
OrgRepeat
OrgTable
OriginalStartDate – Selected day on calendar when counter was proposed.
PreventDelegate
RepeatInstanceDates – multiple dates corresponding to the dates being countered
Repeats – value is “1” for non repeating
RequiredAttendees
RequiredResources
Room
SequenceNum
StartDate
StartDateTime
StartTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Counter – Repeat Meeting - Notice to Chair

Form: (Notice)
Alias: Notice

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo – When a BlindCopy Recipient receives mail, only their name is in this field.
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
Sign
Encrypt

PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = 'wm'
\$CSTrack
\$CSVersion
No \$CSWISL item on Counter
\$REF
\$RefOptions
_ViewIcon = 39
ViewIcon2
ViewIcon2
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndDateTime
EndTimeZone
INetOptionalNames
INetRequiredNames
Form = "Notice"
Location
NewEndDate
NewEndTime
NewEndTimeZone
NewStartDate
NewStartTime
NewStartTimeZone
NoticeType = "T"
OptionalAttendees
OrgConfidential
OrgRepeat
OrgTable
OriginalStartDate – Selected day on calendar when counter was proposed.

[PreventDelegate](#)
[RepeatInstanceDates](#) – Single initial meeting date corresponding to OriginalStartDate
[Repeats](#) – value is “” for non repeating
[RequiredAttendees](#)
[RequiredResources](#)
[RescheduleEndDateTimes](#)
[RescheduleInstanceDates](#)
[RescheduleStartDateTimes](#)
[RescheduleWhich](#)
[Room](#)
[SequenceNum](#)
[StartDate](#)
[StartDateTime](#)
[StartTimeZone](#)
[StatusUpdate](#)
[StorageOptionalNames](#)
[StorageRequiredNames](#)
[Subject](#)
[Topic](#)
[UpdateSeq](#)

Decline Repeat Meeting – Invitees Documents

Form: (Notice)
Alias: Notice

If the original invitee or delegee of entire repeat set declines the entire repeat set, the Parent Repeat Document/Child Repeat Documents are not created. The original invitation “NoticeType” is changed to “R”. The original invitation “_ViewIcon” is changed to 84, and the original invitation “Subject” is changed to have a prefix of “Declined:”. In other cases, such as new invitee to an already existing repeat meeting, or accept and then decline, the appropriate Repeat Child Documents are modified with these changes. In addition, the “CalendarDateTime” items will be removed from the declined Repeat Child Documents.

Decline Notice to Chair – Repeat Meeting

Form: (Notice)
Alias: Notice

[TableOfContents](#)

The Principal item contains the person’s calendar owner who is doing decline.

Mail Items
[\\$AltPrincipal](#)
[\\$ExpandGroups](#)

\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From – person sending decline.
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal – owner of calendar doing decline.
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = 'wm'
\$CSTrack
\$CSVersion
\$REF
\$RefOptions
_ViewIcon = 84
ViewIcon2
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Broadcast
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndTime
EndTimeZone

ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = "Notice"
Location
NoticeType = "R"
OptionalAttendees
OrgConfidential
OrgTable
OriginalStartDate – In most cases this is the same as the StartDateTime of invitation. If invitee accepts all and then declines partial set, then this is the selected date from his/her calendar when he/she declined.
PreventCounter
PreventDelegate
RepeatInstanceDates – In most cases this item is not present on accept. If invitee accepts all and then declines partial set, then this is the initial repeat date corresponding to the selected date from his/her calendar when he/she declined.
Repeats – value is "" for non repeating
RequiredAttendees
RequiredResources
RescheduleEndDateTimes – item not present if original decline of entire repeat set.
RescheduleInstanceDates – item not present if original decline of entire repeat set.
RescheduleStartDateTimes -- item not present if original decline of entire repeat set.
RescheduleWhich
Room
StatusUpdate
SequenceNum
StartDate
StartDateTime– In most cases this is the same as the StartDateTime of invitation. If invitee accepts all and then declines partial set, then this is the selected date from his/her calendar when he/she declined.
StartTimeZone
StorageOptionalNames
StorageRequiredNames – This item will contain a copy of RescheduleInstanceDates, if that item is present; otherwise, it contains its normal information.
Subject – Subject is "Topic" prefixed by "Declined:"
Topic
UpdateSeq

Entry Type: Delegate – Repeat Meeting

In the case of a repeat meeting, when an invitee delegates an invitation, the invitation is sent to the delegee, and a “delegated” notice is sent to the Chair. The Chair uses the “delegated” notice to tie the original invitee to the delegee. This allows the delegee to receive future reschedules, updates, and emails sent to participants.

Delegated – Repeat Meeting -- Delegators Documents

Form: (Notice)

Alias: Notice

If the original invitee or delegee of entire repeat set delegates the entire repeat set, the Parent Repeat Document/Child Repeat Documents are not created. The original invitation “NoticeType” is changed to “D”. The original invitation “_ViewIcon” is changed to 84, and the original invitation “Subject” is changed to have a prefix of “Delegated:”. Also, the items DelegatedToList, Delegator, and Delegee are created. In other cases, such as new invitee to an already existing repeat meeting, or accept and then delegate, the appropriate Repeat Child Documents are modified with these changes. In addition, the “CalendarDateTime” items will be removed from the delegated Repeat Child Documents; the \$BusyPriority is changed to “2”, and BookFreeTime is set to “1”.

Mail Items

[\\$AltPrincipal](#)

[\\$ExpandGroups](#)

[\\$LangChair](#)

[\\$LangPrincipal](#)

[\\$NameLanguageTags](#)

[AltCopyTo](#)

[AltDelegeeName](#)

[AltSendTo](#)

[BlindCopyTo](#)

[CopyTo](#)

[DeliveredDate](#) – stamped by Router upon delivery

[DeliveryPriority](#)

[DeliveryReport](#)

[SendTo](#)

[From](#) – person sending delegation notice.

[FromDomain](#)

[INetFrom](#)

[Sign](#)

[Encrypt](#)

[PostedDate](#) – stamped by Client when sent

[Principal](#) – owner of calendar from which delegation notice was sent

[ReturnReceipt](#)

Repeat UI fields

RepeatAdjust
RepeatCustom
RepeatFor
RepeatForUnit
RepeatFromEnd
RepeatHow
RepeatInterval
RepeatStartDate
RepeatUnit
RepeatUntil
RepeatWeekends

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = "i". Only exist on Child Repeat Document.
\$CSTrack
\$CSVersion
\$REF -- Only exist on Child Repeat Document.
\$RefOptions -- Only exist on Child Repeat Document.
_ViewIcon = 84
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Categories
Chair
ChairDomain
DelegateToList
Delegator
Delegee
EndDateTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = "Notice"
KeepPosted
Location

NoticeType = "D"

OptionalAttendees

OrgConfidential

OrgRepeat

OrgTable

OriginalDelegator

OriginalStartDate – If invitee delegated entire original repeat set, then this is the original "StartDateTime" value. If invitee accepts all and then delegates partial set, then this is the selected date from his/her calendar when he/she delegated.

PreventCounter – This item is passed through from Chair's original invitation.

RepeatDates – This item is only present when delegator is delegating entire original repeat.

RepeatEndDates – This item is only present when delegator is delegating entire original repeat.

RepeatInstanceDates – Item only on Child Repeat Documents. On partial delegation, the repeat child will have the initial datetimes for the delegated meetings in this item.

RequiredAttendees

RequiredResources

RescheduleWhich

Room

StatusUpdate

SequenceNum

StartDate

StartDateTime – In most cases this is the same as the StartDate of invitation. If invitee accepts all and then delegates partial set, then this is the selected date from his/her calendar when he/she delegated.

StartTimeZone

StorageOptionalNames

StorageRequiredNames – can be overloaded with datetimes when this is a partial delegation

Subject – Subject is "Topic" prefixed by "Delegated:"

Topic

UpdateSeq

Delegated – Repeat Meeting -- Notice to Chair

Form: (Notice)

Alias: Notice

Mail Items

\$AltPrincipal

\$ExpandGroups

\$LangChair

\$LangPrincipal

\$NameLanguageTags

AltCopyTo

AltDelegeeName

AltSendTo

BlindCopyTo
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From – person sending delegation notice
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal – owner of calendar from which delegation notice was sent
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = “wm”
\$CSTrack
\$CSVersion
\$REF
\$RefOptions
_ViewIcon = 84
ViewIcon2
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
DelegateToList
Delegator
Delegee
EndDateTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames

Form = "Notice"

KeepPosted

Location

NoticeType = "D"

OptionalAttendees

OrgConfidential

OrgTable

OriginalDelegator

OriginalStartDate – In most cases this is the same as the StartDateTime of invitation. If invitee accepts all and then delegates partial set, then this is the selected date from his/her calendar when he/she delegated.

PreventCounter – This item is passed through from Chair's original invitation.

RepeatInstanceDates – In most cases this item is not present on delegation notice to chair. If invitee accepts all and then delegates partial set, then this is the initial repeat date corresponding to the selected date from his/her calendar when he/she accepted.

RequiredAttendees

RequiredResources

RescheduleEndDatesTimes – Only present when doing partial delegation.

RescheduleInstanceDates – Only present when doing partial delegation.

RescheduleStartDatesTimes – Only present when doing partial delegation.

RescheduleWhich

Room

StatusUpdate

SequenceNum

StartDate

StartDateTime – In most cases this is the same as the StartDateTime of invitation. If invitee accepts all and then delegates partial set, then this is the selected date from his/her calendar when he/she delegated.

StartTimeZone

StorageOptionalNames

StorageRequiredNames – inconsistent behavior. This is never overloaded here.

Subject – Subject is "Topic" prefixed by "Delegated:"

Topic

UpdateSeq

Delegated – Repeat Meeting -- Notice to Delegee

Form: (Notice)

Alias: Notice

Mail Items

\$AltPrincipal

\$ExpandGroups

\$LangChair

\$LangPrincipal

\$NameLanguageTags

AltCopyTo
AltDelegeeName
AltSendTo
BlindCopyTo
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From – person sending delegation notice
FromDomain
INetFrom
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal – owner of calendar from which delegation notice was sent
ReturnReceipt

Repeat UI fields

RepeatAdjust
RepeatCustom
RepeatFor
RepeatForUnit
RepeatFromEnd
RepeatHow
RepeatInterval
RepeatStartDate
RepeatUnit
RepeatUntil
RepeatWeekends

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags = “wm”
\$CSTrack
\$CSVersion
\$REF -- only present on partial delegation notice
\$RefOptions -- only present on partial delegation notice
_ViewIcon = 133
ViewIcon2
AltChair

AltOptionalNames
 AltRequiredNames
 AppointmentType = 3 for Meeting
 ApptUNID
 Body
 Categories
 Chair
 ChairDomain – must be present
 DelegateToList
 Delegator
 Delegee
 EndDateTime
 EndTimeZone
 ExcludeFromView
 INetOptionalNames
 INetRequiredNames
 Form = “Notice”
 KeepPosted
 Location
 NoticeType = ”L”
 OptionalAttendees
 OrgConfidential
 OrgRepeat
 OrgTable
 OriginalDelegator
 OriginalStartDate – If invitee delegated entire original repeat set, then this is the original “StartDateTime” value. If invitee accepts all and then delegates partial set, then this is the selected date from his/her calendar when he/she delegated.
 PreventCounter – This item is passed through from Chair’s original invitation.
 RepeatDates – This item is only present when delegator is delegating entire original repeat.
 RepeatEndDates – This item is only present when delegator is delegating entire original repeat.
 RepeatInstanceDates – In most cases this item is not present on delegation notice to Chair. If invitee accepts all and then delegates partial set, then this is the initial repeat date corresponding to the selected date from his/her calendar when he/she accepted.
 RequiredAttendees
 RequiredResources
 RescheduleEndDateTimes – Only present when doing partial delegation.
 RescheduleInstanceDates – Only present when doing partial delegation.
 RescheduleStartDateTimes – Only present when doing partial delegation.
 RescheduleWhich
 Room
 StatusUpdate
 SequenceNum
 StartDate

StartDateTime – In most cases this is the same as the StartDate of invitation. If invitee accepts all and then delegates partial set, then this is the selected date from his/her calendar when he/she delegated.

StartTimeZone

StorageOptionalNames

StorageRequiredNames – overloaded with datestimes

Subject – Subject is “Topic” prefixed by “Invitation (Delegated):”

Topic

UpdateSeq

Entry Type: Tentative Accept – Repeat Meeting

In the case of a repeat meeting, when an invitee tentatively accepts an invitation, the invitation document is itself modified suitably to be the “parent document” in the invitee’s mail file. A response to this document is created for display in the Calendar view (as described in [Repeat Meetings](#)). Also, an accept notice is sent to the Chair’s mail file.

The **Invitee’s Document** is exactly the same as when user Accepts the invitation (see [Accept Notice – Repeat meeting – Invitee’s Document](#)), except that the “BookFreeTime” is set to “1”, and \$BusyPriority is set to “2”, so that the time appears as free time.

The **Notice sent to the Chair** is exactly the same as when user Accepts the invitation (see [Accept Notice – Repeat Meeting – Notice to Chair](#)), except that the “NoticeType” is set to “P” to indicate that the invitee has accepted tentatively.

Cancellation Notice to Invitees – Repeat Meeting

Form: (Notice)

Alias: Notice

Mail Items

[\\$AltPrincipal](#)

[\\$ExpandGroups](#)

[\\$LangChair](#)

[\\$LangPrincipal](#)

[\\$NameLanguageTags](#)

[AltCopyTo](#)

[AltSendTo](#)

[BlindCopyTo](#) – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.
[CopyTo](#)

[DeliveredDate](#) – stamped by Router upon delivery

[DeliveryPriority](#)

[DeliveryReport](#)

[SendTo](#)

[From](#)

[FromDomain](#)

[INetFrom](#)

[Sign](#)

[Encrypt](#)

[PostedDate](#) – stamped by Client when sent

[Principal](#)

[ReturnReceipt](#)

DataBase Control Items

[\\$PublicAccess](#)

[\\$NoPurge](#)

\$Revisions
\$UpdatedBy

Meeting Items

\$CSFlags
\$CSTrack
\$CSVersion
\$CSWISL
\$REF
\$RefOptions
_ViewIcon = 81
AltChair
AltOptionalNames
AltRequiredNames
AppointmentType = 3 for Meeting
ApptUNID
Body
Broadcast
Categories
Chair
ChairDomain – Inconsistent behavior in Notes for this item. Not always present.
EndDateTime
EndTimeZone
ExcludeFromView
INetOptionalNames
INetRequiredNames
Form = “Notice”
Location
NoticeType = ”C”
OptionalAttendees
OrgConfidential
OrgRepeat
OriginalStartDate – selected date on Chair’s calendar from which this request was made
OrgTable
ParentRepeatDates
ParentRepeatInstanceDates
RepeatInstanceDates – Initial date corresponding to OriginalStartDate
RequiredAttendees
RequiredResources
RescheduleEndDateTimes
RescheduleInstanceDates
RescheduleStartDateTimes
RescheduleWhich
Room
SequenceNum
StartDate

StartDateTime
StartTimeZone
StorageOptionalNames
StorageRequiredNames
Subject
Topic
UpdateSeq

Reschedule – Repeat Meeting – Chair’s documents

Form: (Notice)
Alias: Notice

Reschedule – Repeat Meeting -- Notice to Invitees

Form: (Notice)
Alias: Notice

Mail Items

\$AltPrincipal
\$ExpandGroups
\$LangChair
\$LangPrincipal
\$NameLanguageTags
AltCopyTo
AltSendTo
BlindCopyTo – Any FYI invitees are put into BlindCopyTo. We never pass FYIAttendees item.
CopyTo
DeliveredDate – stamped by Router upon delivery
DeliveryPriority
DeliveryReport
SendTo
From
FromDomain
INetFrom
xMailOptions
Sign
Encrypt
PostedDate – stamped by Client when sent
Principal
ReturnReceipt

DataBase Control Items

\$PublicAccess
\$NoPurge
\$Revisions

\$UpdatedBy
Appointment Items
\$CSFlags = "wm"
\$CSTrack
\$CSVersion
\$CSWISL
\$Ref
\$RefOptions
\$Seal
\$SealData
\$Signature
\$WatchedItems
_ViewIcon = 33
_ViewIcon2
AltChair
AppointmentType = 3 for meeting
ApptUNID
Body
Broadcast
Categories
Chair
EndDateTime
EndTimeZone
ExcludeFromView
Form = "Notice"
Location
NoticeType = "U"
OptionalAttendees
OrgConfidential
OrgRepeat
OrgTable
OriginalEndtDate
OriginalEndTimeZone
OriginalStartDate
OriginalStartTimeZone
ParentRepeatDates
ParentRepeatInstanceDates
PreventCounter
PreventDelegate
RepeatInstanceDates
RequiredAttendees
RequiredResources
RescheduleEndDateTimes
RescheduleInstanceDates
RescheduleStartDateTimes
RescheduleWhich

Room
SequenceNum
StartDate
StartDateTime
StartTimeZone
StorageRequiredNames
Subject
Topic
UpdateSeq

Description of Fields

The following describes each field's type, use, and valid values as appropriate.

\$Alarm	Number	<p>C&S field.</p> <p>Controls whether the alarm is set for the entry.</p> <p>This item is mutually exclusive with \$AlarmDisabled, so if \$AlarmDisabled is set, \$Alarm MUST NOT be set.</p> <p>The only valid value is 1; the item should NOT be present otherwise.</p> <p>Note: When generating a repeating CS note set, this item can be in repeat parent but is not required.</p>
\$AlarmDisabled	Number	<p>Created only if an alarm was enabled and then disabled, by clicking on “Disable”. Note that item is not created if user unchecks “Notify me”. Field value is 1 when the alarm is disabled.</p> <p>This item is mutually exclusive with \$Alarm, so if \$Alarm is set, \$AlarmDisabled MUST NOT be set.</p> <p>Note: When generating a repeating CS note set, this item can be in repeat parent but is not required.</p>
\$AlarmDescription	Text	<p>The text to display when the alarm triggers.</p> <p>Created only if “Notify Me” is checked, i.e., if the field “Alarms” has value 1.</p> <p>Note: When generating a repeating CS note set, this item can be in repeat parent but is not required.</p>
\$AlarmMemoOptions	Text	<p>A flag to indicate to whom an email notification should be sent. This item will control whether the \$AlarmSendTo value is used (even if it is set). While the data type is for a string, ONLY the first character of this item is used for determining what kind of email notice may be sent:</p> <p>0 = None. This indicates that no email notifications are to be sent. May not be used anywhere in the code so may be obsolete. (In reality: Field value is “” if the option is not checked)</p> <p>1 = Event participants only. This indicates that email notifications are only sent to the participants of record on the entry and no one else. May not be used anywhere in the code so may be obsolete.</p> <p>2 = Listed names. This indicates that the name(s) in \$AlarmSendTo are to be sent an email notification triggering.</p> <p>Created only if “Notify Me” is checked, i.e., the field “Alarms” has value 1. Field value is “2” if “Send mail with entry title and</p>

		<p>description” is checked in Alarm Settings. Note: Item is not removed if the alarm is disabled.</p> <p>Note: When generating a repeating CS note set, this item can be in repeat parent but is not required.</p>
\$AlarmOffset	Number	<p>The offset, in minutes by default, from the StartTime of the entry that the alarm should be triggered. Positive offsets are AFTER the start time; negative offsets are BEFORE the start time. This item is used ONLY if the alarm is relative to the start time of the entry and MUST not exist if there is an \$AlarmTime item. Not of any use if \$Alarm (or Alarm) item is not present or set properly (or if the alarm is to trigger at a specific time). Created only if “Notify Me” is checked, i.e., the field value “Alarms” has value 1.</p> <p>Note: When generating a repeating CS note set, this item can be in repeat parent but is not required.</p>
\$AlarmSendTo	Text	<p>The list of users (or groups) to whom an email notification should be sent when the alarm triggers. Created only if “Notify Me” is checked, i.e., the field value “Alarms” has value 1.</p> <p>Note: When generating a repeating CS note set, this item can be in repeat parent but is not required.</p>
\$AlarmSound	Text	<p>The “name” of the sound to play when the alarm triggers. This is NOT the path to a .WAV or other sound file; it is the “system” name for a sound, at least on Win32 clients.</p> <p>Created only if “Notify Me” is checked, i.e., the field value “Alarms” has value 1.</p> <p>Note: When generating a repeating CS note set, this item can be in repeat parent but is not required.</p>
\$AlarmUnit	Text	<p>Indicates the unit of time that the \$AlarmOffset is in the default unit (if no value here is specified), in minutes. Valid choices are:</p> <p>M = Minutes (Default)</p> <p>H = Hours</p> <p>D = Days</p> <p>Any other values are ignored, and the default is used instead.</p> <p>Created only if “Notify Me” is checked, i.e., the field value “Alarms” has value 1.</p>

		Note: When generating a repeating CS note set, this item can be in repeat parent but is not required.
\$AltPrincipal	Text	<p>Alternate name of the mail file owner.</p> <p>On workflow messages, this is the alternate name for the owner of the mail file sending the notice. When there is no alternate name available, this item is set from item Principal.</p>
\$BusyName	Text	<p>Indicates who the entry is for and whose busytime it should affect. MUST be a single canonical name of a user or resource.</p> <p>When Note is repeating, the \$BusyName item is not present on repeat parent.</p>
\$BusyPriority	Text	<p>Value affecting busytime searches:</p> <p>1 = Busy by default on calendar entries</p> <p>2 = Transparent if user "pencils in" the calendar entry; the time will appear open.</p> <p>When Note is repeating, the \$BusyPriority item is not present on repeat parent.</p>
\$CSFlags	Text	<p>Flags used to control C&S operations. Multiple values are allowed; they are simply concatenated into a single string.</p> <p>Valid values are:</p> <p>c = Repeat instances have been created (only appears on repeat parent)</p> <p>e = Document is a repeat exception</p> <p>i = Document is a repeating instance</p> <p>m = Document is a repeating workflow message. This is the most commonly used value and MUST be on any repeating entry.</p> <p>r = Document is a request for information</p> <p>u = Document is updated information</p> <p>w = Event is workflow enabled</p>
\$CSTrack	Text List	Summary field – Introduced in 5.0.x. This item is used to track the flow of CS Notice items to help in analysis of any future CS problem reports.
\$CSVersion	Text	Used to indicate that this entry was generated by an R5 (or "2nd

		<p>generation" C&S) template.</p> <p>Version 4: NOT present; MAY be '0' as well.</p> <p>Version 5 and later: MUST be "2" by default.</p> <p>This item is NOT present on pre-R5-generated entries.</p> <p>0 = Pre-R5 entry (CS_VERSION_45)</p> <p>2 = R5 or later</p>
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\$CSWISL	Text List	<p>Watched Item Sequence List. Notes tracks when certain items are updated in the Note. When update is sent, CS code of recipient can decide if sender or recipient has new version of item.</p> <p>Watched items are:</p> <p>\$S- Subject</p> <p>\$L- Location</p> <p>\$B- Body</p> <p>\$R- Room</p> <p>\$E- Resource</p> <p>Notes 7 addition:</p> <p>\$M – OnlineMeeting</p> <p>\$O – OnlinePlaceToReserve</p> <p>\$W – MeetingPassword</p> <p>See also UpdateSeq</p>
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\$ExpandGroups	Text	<p>Mail field.</p> <p>Used by the Mailer to decide if local people and groups should be expanded. It is 'On' by default.</p> <p>0 = Do NOT expand groups</p> <p>1 = Expand local groups only</p> <p>2 = Expand public groups only (Default)</p> <p>3 = Expand local and public groups</p>
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\$FromPreferredLanguage	Text	<p>The preferred language of the originating mail database.</p> <p>Sametime needs this item, to be able to properly set the localization string for the meeting.</p>
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\$LangChair	Text	Language of AltChair
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\$NameLanguageTags	Text	The language used. Value when English is “en” .
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\$LangPrincipal	Text	The language used for \$AltPrincipal
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\$NoPurge	Date/Time	Core: This item prevents the note from being purged by replication before the schedule event has occurred. Use ConvertTextToTIMEDATE for the ending time string (e.g., "03/16/2000 05:00 pm"). Set to latest EndDateTime in the repeat instance document. On repeat parent, set to latest EndDateTime of entire meeting.
\$PublicAccess	Text	Core: Marks the entry as a “public” doc. Used to make the entry public (FIELD_PUBLICACCESS). Lotus Notes C&S is based on allowing designees (i.e., Admin Assistants) the ability to see one’s calendar but not their mail file. This is done by making C&S entries “public”. All C&S entries should have this, unless the user marks the entry “private” (the field does not appear in such entries). Note: If “Mark Private” was unchecked the first time it was saved, this item exists on both parent and response; however, if “Mark Private” was checked the first time it was saved and unchecked later, the item does not exist on the parent doc.
\$Ref	Response Reference List	The UNID of the parent document. Since the parent document is supposed to have a UNID equivalent to the ApptUNID, use the ApptUNID to create the \$REF item. DO NOT PUT \$REF ON PARENT DOCUMENT.
\$RefOptions	Text	Value is “1”. This MUST be on Note if \$Ref is on Note. DO NOT put \$RefOptions on note not containing a \$Ref item.
\$Revisions	Date/Time List	List of date/time stamps on which the document was revised. Item does not exist if document has not been revised.
\$Seal	Encryption Seal	The seal when the “Encrypt” option is chosen under Delivery options / Security Options.
\$SealData	Encrypted Data	The seal data when the “Encrypt” option is chosen under Delivery Options / Security Options. When the owner chooses the option to encrypt mail, the body item of the document is encrypted and put into this item.
\$Signature	Signature	Item exists if the Chair chose “Sign” Delivery options / Security Options when sending the notice.
\$SMTPKeepNotesItems	Text	Mail field This is a note to the mailer to store X-Notes-items in MIME stream

		when sending via SMTP. Value is “1”.
\$StorageBcc	Text List	<p>Mail recipient field.</p> <p>Mail formatting preferences for the “Bcc” recipients. Defaults to “1” or “.” when the preference is unavailable.</p> <p>Formatting types are: 0 – Prefers Notes Rich Text 1 – Keep in senders’ format (no preference) 2 – Prefers MIME . (Period) – Keep in sender’s format (no preference)</p> <p>This list must be kept in sync with the BlindCopyTo field.</p>
\$StorageCc	Text List	<p>Mail recipient field</p> <p>Mail formatting preferences for the “Cc” recipients. Defaults to “1” or “.” when the preference is unavailable.</p> <p>Formatting types are: 0 – Prefers Notes Rich Text 1 – Keep in senders’ format (no preference) 2 – Prefers MIME . (Period) – Keep in sender’s format (no preference)</p> <p>This list must be kept in sync with the CopyTo field.</p>
\$StorageTo	Text List	<p>Mail recipient field</p> <p>Mail formatting preferences for the “To” recipients. Defaults to “1” or “.” when the preference is unavailable.</p> <p>Formatting types are: 0 – Prefers Notes Rich Text 1 – Keep in senders’ format (no preference) 2 – Prefers MIME . (Period) – Keep in sender’s format (no preference)</p> <p>This list must be kept in sync with the SendTo field.</p>
\$UpdatedBy	Text List	List of user names who modified the document.
\$WatchedItems	Text List	<p>List of items included in \$CSWISL</p> <p>Watched items are: \$\$- Subject</p>

		\$L- Location \$B- Body \$R- Room \$E- Resource Notes 7 additions: \$M – OnlineMeeting \$O – OnlinePlaceToReserve \$W – MeetingPassword See also UpdateSeq
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_ViewIcon	Number	The icon to display in the calendar views for the entry. 9 = Event (VI_EVENT) 10 = Confirmation (VI_CONFIRM) or Reminder (VI_REMINDER) 33 = Reschedule (VI_RESCHEDULE) 38 = Counter decline (VI_COUNTERDECLINE) 39 = Counter (VI_COUNTERPROPOSE) 63 = Anniversary (VI_ANNIVERSARY) 81 = Cancel (VI_CANCEL) 82 = Completed (VI_COMPLETED) 83 = Accept (VI_ACCEPT) 84 = Decline (VI_DECLINE) or Delegator response (VI_DELEGATERESP) 133 = Invitation (VI_INVITATION) or Delegate Invitation (VI_DELEGATEINV) 157 = Uninvited (VI_UNINVITED) or Removed (VI_REMOVED) 158 = Meeting (VI_MEETING) 160 = Appointment (VI_APPOINTMENT) 168 = Task (VI_TASK)
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_ViewIcon2	Number	The icon to display in the calendar views for the entry. 11 = Blue informational icon. Indicates that the message contains a personal comment from the sender.
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Alarms	Text	User interface field. Value “1” when an alarm is enabled. “” when alarm is disabled or was never enabled.
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AltBlindCopyTo	Text List	Mail recipient field Alternate names for the “Bcc” recipients. Defaults to primary name when the alternate name is unavailable.
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		This list must be kept in sync with the BlindCopyTo field.
AltChair	Text	Alternate Name of the owner.
AltCopyTo	Text List	Mail recipient field. Alternate names for the “Cc” recipients. Defaults to primary name when the alternate name is unavailable. This list must be kept in sync with the CopyTo field.
AltDelegator	Text	Alternate name of the calendar owner of delegator.
AltDelegee	Text	Alternate name of the person being delegated to.
AltFYINames	Text List	C&S attendee field. Alternate names for users who are not involved in a meeting, but should be aware of it. Only available for the Chair. This list must be kept in sync with the FYIAttendees field.
AltOptionalNames	Text List	C&S attendee field. Alternate names for users who may participate in a meeting. This list must be kept in sync with the OptionalAttendees field.
AltRequiredNames	Text List	C&S attendee field. The alternate name(s) of required users (To) on the entry. For R5 and later, this list contains the alternate name(s) of any required attendees to an entry. It is organized just like mail alternate names are.
AltSendTo	Text List	Mail recipient field. Alternate names for the “To” recipients. Defaults to primary name when the alternate name is unavailable. This list must be kept in sync with the SendTo field.
AppendEndTime	Date/Time	Has same value as EndTime.
AppendStartTime	Date/Time	?????Used to “override” the StartTime value for an entry. This value,

		if found, is used to change the calculated start time of an entry.
AppointmentType	Text	<p>Used to indicate what kind of calendar entry this is.</p> <p>0 = Appointment</p> <p>1 = Anniversary or Personal ToDo</p> <p>2 = Event or Group ToDo</p> <p>3 = Meeting</p> <p>4 = Reminder</p>
ApptUNID	Text	<p>A text version of the entry's original/real UNID. This item was added in R5 to address some problems w/UNID generation that caused the same entry to have more than one UNID. A simple example of this is if user 1 prefers RTF, and user 2 prefers MIME. This could result in two different UNIDs being created in mail.box since two docs cannot have the same UNID. The solution added sometime around R5 was to tag the original entry's UNID along as a separate field that we used instead of the document's UNID.</p> <p>Generally this item should be the UNID converted to text, but it could also be the iCalendar UID or some other value. This also makes iCalendar support (introduced in version 6) easier since it maps directly onto iCalendar's UID property. The intent is to move away from relying on UNID values and to rely on ApptUNID instead.</p>
BlindCopyTo	Text	<p>Mail recipient field.</p> <p>Primary names for the “Bcc” recipients. Each recipient will only be able to see their own name in this field.</p>
Body	Rich Text or MIME-PART	The description of the appointment. This can be in RichText format or HTML format; however, auxiliary processes such as the IMAP server behave better when it is in RichText format.
Broadcast	Text	<p>Used by the Chair to indicate they do not want to receive any responses. Valid values are:</p> <p>1 = Broadcast, do not RSVP</p> <p>Any other value = RSVP (Default)</p>
BookFreeTime	Text	<p>User interface field</p> <p>Used to indicate if an entry is “penciled in” or not.</p> <p>Value is “1” if “Pencil-In” has been checked.</p> <p>Value is “” otherwise.</p>

CalendarDateTime	Date/Time List	A date & time value when the entry should show up in the calendar view. Mainly, the presence of this item is used to indicate that it belongs in the Calendar view and when it should appear.
Categories	Text	Category picked or entered by the user.
Chair	Text	The name of user who is chairing or organizing the entry. This should be the canonical name of calendar owner when meeting is created from Notes. It can be an Internet address when meeting is created from outside Notes.
ChairDomain	Text	The Notes domain of user who is chairing or organizing the entry. If Chair is in Internet format, then this item is empty.
CopyTo	Text	Mail recipient field. Primary names for the “Cc” recipients. Contains the names of the optional invitees to which this workflow message is being sent.
DelegateToList	Text list	Text list of delegees in the order in which they were delegated. The original invitee is not in this list. This can be an Internet address.
Delegator	Text	Owner of calendar who is delegator. This can be an Internet address.
Delegee	Text	Person being delegated to. This can be an Internet address.
DeliveredDate	Date/Time	The date/time stamp when the notice was delivered to the invitee’s inbox. This value is set by the Domino server.
DeliveryPriority	Text	The delivery priority chosen by the user (High H, Low L, Normal N)
DeliveryReport	Text	The Delivery Report options chosen by the user (None 0, Only on Failure 1, Confirm Delivery 2, Trace Entire Path 3)
Encrypt	Text	Security mail option “Encrypt”. Value is “0” when not chosen by the user and “1” when chosen.
EndDate	Date/Time	The UTC date & time the entry ends. It is derived from EndDateTime and is typically the same for non-repeating entries. In the rescheduling case, this will be the new date (& time) to which the base instance is being moved.

EndDateTime	Date/Time List	The UTC date & time the entry ends.
EndTime	Date/Time	The UTC date & time the entry ends. It is derived from EndDateTime and is typically the same for non-repeating entries. This is a separate item from EndDate, even though they both share the same information, because a UI change for R5 to split the “combo” Date/Time picker into two separate items requires two separate items.
EndTimeZone	Text	<p>The Notes timezone string for the EndDateTime. TimeZones strings are in the following format:</p> <p>Fixed Time Zone Z=<zone offset + values east of GMT>\$DO=0\$ZX=0\$ZN=<zone name></p> <p>Zone with daylight savings Z=<zone offset + values east of GMT>\$DO=1;\$DL=<DaylightMonth> <which occurrence of Daylight Weekday> <Daylight Weekday> <StandardMonth> <which occurrence of Standard Weekday> > <Standard Weekday>\$ZX=0\$ZN=<zone name></p>
EnterBlindCopyTo	Text List	<p>C&S attendee field.</p> <p>Primary names for potential users who are not involved in a meeting but should be aware of it. Only available for the Chair.</p> <p>Only present on a draft meeting and mutually exclusive to FYIAttendees field.</p>
EnterCopyTo	Text List	<p>C&S attendee field.</p> <p>Primary names for potential users who may participate in a meeting.</p> <p>Only present on a draft meeting and mutually exclusive to OptionalAttendees field.</p>
EnterSendTo	Text List	<p>C&S attendee field.</p> <p>Primary names for potential users who are required to participate in a meeting.</p> <p>Only present on a draft meeting and mutually exclusive to RequiredAttendees field.</p>
ExcludeFromView	Text List	The view(s) to exclude the note from in the mail file. The values are not

		<p>actual view names but some shorthand abbreviations of them (or their aliases). Valid values (for C&S at least) are:</p> <p>A = All Documents (aka \$All) view</p> <p>D = Drafts</p> <p>S = Sent</p>
Form	Text	The name of the form used for display.
From	Text	<p>Contains the username of the user who created the document. For example, when an assistant creates an invitation, the From item has their name.</p> <p>In contrast, the Principal item contains name of the owner of the mail database from which mail was created. Of course, the values may be the same.</p>
FromDomain	Text	FromDomain contains the Notes domain of the user who created the document. This is normally put on by client mailer code.
FYIAttendees	Text List	<p>C&S attendee field.</p> <p>Primary names for users who are not involved in a meeting but should be aware of it. Only available for the Chair.</p>
INetFrom	Text	RFC822 email address corresponding to From item.
InetBlindCopyTo	Text List	<p>Mail recipient field</p> <p>Internet addresses for the “Bcc” recipients. Defaults to “.” when the Internet address is unavailable.</p> <p>This list must be kept in sync with the BlindCopyTo field.</p>
InetCopyTo	Text List	<p>Mail recipient field</p> <p>Internet addresses for the “Cc” recipients. Defaults to “.” when the Internet address is unavailable.</p> <p>This list must be kept in sync with the CopyTo field.</p>
INetFYINames	Text List	<p>C&S attendee field.</p> <p>Internet addresses for users who are not involved in a meeting but should be aware of it. Only available for the Chair.</p>

		This list must be kept in sync with the FYIAttendees field.
INetOptionalNames	Text List	C&S attendee field. Internet addresses for users who may participate in a meeting. This list must be kept in sync with the OptionalAttendees field.
INetRequiredNames	Text List	C&S attendee field. Internet addresses for users who are required to participate in a meeting. This list must be kept in sync with the RequiredAttendees field.
InetSendTo	Text List	Mail recipient field Internet addresses for the “To” recipients. Defaults to “.” when the Internet address is unavailable. This list must be kept in sync with the SendTo field.
KeepPosted	Text	Determines if participant wants to be kept notified of updates. This setting is on reply to Chair for decline and delegation. 0 = Do not want further updates (Default if missing) 1 = Do want further updates
Location	Text	The location of the appointment entered by the user.
Logo	Text	Value is “stdNotesLtr0”. This is the background design on regular mail. Inherited by C\$S note, but not used.
MailOptions	Text	Value appears to be always “0” in this context.
NewEndDate	Date/Time	The counter-proposed UTC end date (NOT time) for a new DueDate or EndDate.
NewEndTime	Date/Time	The counter-proposed UTC end datetime for a new DueDate or EndDate.
NewEndTime	Date/Time	The counter-proposed UTC end time (NOT date) for a new EndDate. Since tasks have no EndTime, there is no equivalent for it.

NewEndTimeZone	Text	<p>The Notes timezone string for the NewEndTime. TimeZones strings are in the following format.</p> <p>Fixed Time Zone Z=<zone offset + values east of GMT>\$DO=0\$ZX=0\$ZN=<zone name></p> <p>Zone with daylight savings Z=<zone offset + values east of GMT>\$DO=1;\$DL=<DaylightMonth> <which occurrence of Daylight Weekday> <Daylight Weekday> <StandardMonth> <which occurrence of Standard Weekday> > <Standard Weekday>\$ZX=0\$ZN=<zone name></p>
NewStartDate	Date/Time	The counter proposed UTC end date (NOT time) for a new StartDate (MAIL_CS_NEWSTARTDATE_ITEM). Although this information could be merged into 1 item with NewStartTime, there are R5 historical reasons for the creation of StartDate and StartTime, so we need two items to convey the counter proposal to the Chair.
NewStartDateTime	Date/Time	The counter-proposed UTC end datetime for a new StartTime (MAIL_CS_NEWSTARTTIME_ITEM). Although this information could be merged into one item with NewStartTime, there are R5 historical reasons for the creation of StartDate and StartTime, so we need two items to convey the counter proposal to the Chair. Since tasks have no StartTime, there is no equivalent for it on tasks.
NewStartTime	Date/Time	The counter-proposed UTC end time (NOT date) for a new StartTime (MAIL_CS_NEWSTARTTIME_ITEM). Although this information could be merged into 1 item with NewStartTime, there are R5 historical reasons for the creation of StartDate and StartTime, so we need two items to convey the counter proposal to the Chair. Since tasks have no StartTime, there is no equivalent for it on tasks.
NewStartTimeZone	Text	<p>The Notes timezone string for the NewStartTime. TimeZones strings are in the following format.</p> <p>Fixed Time Zone Z=<zone offset + values east of GMT>\$DO=0\$ZX=0\$ZN=<zone name></p> <p>Zone with daylight savings Z=<zone offset + values east of GMT>\$DO=1;\$DL=<DaylightMonth> <which occurrence of Daylight Weekday> <Daylight Weekday> <StandardMonth> <which occurrence of Standard Weekday> > <Standard Weekday>\$ZX=0\$ZN=<zone name></p>

NoticeType	Text	<p>Type of notice being sent. While the data type is for a string, ONLY the first character of this item is used for determining what kind of notice it is. Valid values are:</p> <p>A = User accepted request</p> <p>B = Chair has accepted a counter proposal</p> <p>C = Chair cancelled event</p> <p>D = User is delegating request; sent to Chair</p> <p>E = Overloaded: Participant would like fresh copy of event. Notice is refreshed info from Chair or Update info from Chair.</p> <p>When participant is requesting info, the \$CSFlags contains 'r'. When Chair is responding to request, the \$CSFlags contains 'u'.</p> <p>When Chair is just sending an update, \$CSFlags will not contain either of these flags.</p> <p>F = User has completed request</p> <p>G = User wants to add event to calendar; may <u>not</u> be stored on disk - in memory use only</p> <p>H = User is deleting event</p> <p>I = Used for Invitation request</p> <p>J = Chair declines counter-proposal request</p> <p>K = Chair is sending updated info to all invitees</p> <p>L = User is delegating request; sent to delegatee</p> <p>N = Event is being confirmed by Chair</p> <p>P = User has tentatively accepted</p> <p>R = User declined request</p> <p>S = Status update from Chair</p> <p>T = User is counter-proposing request</p> <p>U = Chair has rescheduled the event</p> <p>W = Waiting for reply from user</p> <p>X = Placeholder for "Extended NoticeType"; May NOT be in actual use</p> <p>Y = Chair wants to remove rooms/resources</p> <p>Z = User has been removed; may <u>not</u> be stored on disk - in memory use only</p>
OptionalAttendees	Text list	C&S attendee field.

		Primary names for users who may participate in a meeting.
OrgConfidential	Text	Used to tell if the entry is “private” or not . This is also shared with Lotus Organizer. Value is “” if Mark Private is not checked, and “1” if it is checked.
OrgRepeat	Text	Indicates if the entry repeats. Value is “1” if entry is a repeating one, and “” if it is not. Also see Repeats field.
OrgTable	Text	This item is used to tell Lotus Organizer in which section an entry should be displayed. Since Organizer can have > 1 calendar, Notes defaults to using the first one by ALWAYS putting a "C0" into this item.
OriginalDelegator	Text	Owner of calendar who was original invitee for this delegation chain. This can be an Internet address.
OriginalEndDate	Date/Time	The original UTC end date & time of the repeat instance that is being rescheduled. This is necessary to have when rescheduling a single (or run of) repeating entry so that we know which one to use as the base reference point.
OriginalEndTimeZone	Text	The Notes timezone string for the OriginalEndDate. TimeZones strings are in the following format: Fixed Time Zone Z=<zone offset + values east of GMT>\$DO=0\$ZX=0\$ZN=<zone name> Zone with daylight savings Z=<zone offset + values east of GMT>\$DO=1;\$DL=<DaylightMonth> <which occurrence of Daylight Weekday> <Daylight Weekday> <StandardMonth> <which occurrence of Standard Weekday> > <Standard Weekday>\$ZX=0\$ZN=<zone name>
OriginalStartDate	Date/Time	The name of this item is misleading. It is not the original StartDateTime for this Instance. It is the prior UTC StartDateTime of the repeat instance that is being rescheduled. Useful in the case of rescheduling. Do not put on repeat parent.
OriginalStartTimeZone	Text	The Notes timezone string for the OriginalStartDate. TimeZones strings are in the following format:

		<p>Fixed Time Zone Z=<zone offset + values east of GMT>\$DO=0\$ZX=0\$ZN=<zone name></p> <p>Zone with daylight savings Z=<zone offset + values east of GMT>\$DO=1;\$DL=<DaylightMonth> <which occurrence of Daylight Weekday> <Daylight Weekday> <StandardMonth> <which occurrence of Standard Weekday> > <Standard Weekday>\$ZX=0\$ZN=<zone name></p>
ParentRepeatDates	Date/Time List	<p>The “current” set of repeating dates & times, including all reschedules to that point.</p> <p>See RepeatDates for more details on the usage (although its use on a “parent” document MAY be slightly different).</p>
ParentRepeatInstanceDates	Date/Time List	<p>The “original” set of repeating dates & times from when the entry was created.</p> <p>See RepeatInstanceDates for more details on the usage (although its use on a “parent” document MAY be slightly different).</p>
PostedDate	Date/Time	The client stamps this date/time on Note when it is mailed.
PreventCounter	Text	<p>Used to indicate the Chair does not want any counter proposals. Valid values are:</p> <p>1 = Do not allow the invitees to counter propose</p> <p>All other values (including missing) = Allow it</p>
PreventDelegate	Text	<p>Used to indicate the Chair does not want to allow any delegation by invitees. Valid values are:</p> <p>1 = Do not allow the invitees to delegate</p> <p>All other values (including missing) = Allow it</p>
Principal	Text	<p>The fully distinguished username of the owner of the mail database from which mail is being created.</p> <p>In contrast, the From item is the name of the person, such as an assistant creating mail. The items may be the same value.</p>
RepeatAdjust	Text	<p>Text list describing the days/dates that the rule should use to calculate the list of repeat dates & times (e.g., Monday, 1st of the Month). Currently only repeat types REPEAT_TYPE_WEEKLY and REPEAT_TYPE_MONTHLY require this parameter.</p>

		<p>In Notes version 4, this item was “0” based, so Sunday (for weekly entries) was 0, etc. This is legacy now and MAY NOT be changed without seriously impacting backwards compatibility.</p> <p>When dealing with REPEAT_TYPE_MONTHDATE repeats, the list is “1” based and is the list of dates in the month that the entry should repeat. Negative values MUST NOT be used here. If you want to have "The 2nd-to-last day" of the month, then use "2" here and set RepeatFromEnd to 1.</p> <p>Note: Exists only in the Repeat Parent document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RepeatCustom	Time	<p>A hard-coded list of dates used mainly for “custom” repeating entries. Used by the UI code to set custom dates. Once repeat is saved, the items are copied to RepeatDates.</p> <p>Note: Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RepeatDates	Date/Time List	<p>The set of repeating dates & (start) times at which the entry repeats. The end date & times are not specified on another item; rather, they are derived by shifting the list of start date & times by the entry’s duration. The presence of this item or of OrgRepeat is what truly signifies an entry is repeating, NOT any other checks (See CSNoteIsRepeatingEntry()).</p> <p>Note: Exists only in the Parent Doc.</p> <p>Important: This serves as the key when a lookup is performed on the (\$RepeatLookup) view, in the code.</p> <p>This is a peer item to ParentRepeatDates and, depending on some scenarios, one may be used in place of the other. (Scan source for CS_REPEATMESSAGE_FLAG_COPYMAINITEMS for a few details/hints). When creating an outgoing message, this item is the “backup” to RepeatInstanceDates. If RepeatInstanceDates is not present, then RepeatDates is sent instead.</p>
RepeatEndDates	Date/Time List	<p>When a repeating meeting is accepted, the repeat end dates are generated on parent repeat document. They are the corresponding end dates for the dates found in RepeatDates item.</p>
RepeatFor	Number	<p>The number of RepeatForUnits that the entry repeats for (MAIL_CS_REPEAT_FOR_ITEM). This value is a positive integer.</p>

		<p>Any zero or negative values are automatically treated as 1. Does not have any significance when repeat to date is chosen.</p> <p>Note: Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RepeatForUnit	Text	<p>The “unit” of time that the repeat rule is for. Further defined by RepeatUnit value. Valid values are:</p> <p>Null = Custom</p> <p>D = Daily</p> <p>M = Monthly</p> <p>W = Weekly</p> <p>Y = Yearly</p> <p>Note: Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RepeatFromEnd	Text	<p>Flag to indicate whether the monthly repeat is from the end of the month instead of the start of the month. Valid values are:</p> <p>1 = Start from the end (i.e., values in RepeatAdjust are relative to the end of the month)</p> <p>All other values (or missing) = Start from the beginning of the month</p> <p>Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RepeatHow	Text	<p>Indicates “how” the user wanted the repeat set to be terminated, either by count or by explicit date. Valid values are:</p> <p>F = "For"; indicates a count was desired</p> <p>U = "Until"; indicates that an explicit repeat end date/time was desired. The desired date/time is in RepeatUntil.</p> <p>Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RepeatIds	Text List	<p>A list of UNID(s) of the response documents. One for each repeat instance.</p>

		<p>Note: Exists only in the Repeat Parent Document.</p> <p>In Notes 6, this exists only for Repeating All Day Events.</p>
RepeatInstanceDates	Date/Time List	<p>The set of dates & times that are affected by the message that they are on.</p> <p>For repeating entries this may be a single date & time if just a single instance is being, say, rescheduled, or it may be a list of dates & times if a range of entries is affected, such as canceling “this and all future” instances. This item is copied at creation from RepeatDates so that it can become a snapshot of the “original” set of dates & times. This is a peer item to ParentRepeatInstanceDates and, depending on some scenarios, one may be used in place of the other. (Scan source for CS_REPEATMESSAGE_FLAG_COPYMAINITEMS for a few details/hints). When creating an outgoing message, this item is the “primary” to RepeatDates. If RepeatInstanceDates is not present, then RepeatDates is sent instead.</p>
RepeatInterval	Text	<p>The interval at which the rule applies. Only positive integer values are valid. The value is used in conjunction with RepeatUnit to calculate the next repeat date for an entry.</p> <p>Note: Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
Repeats	Text	<p>Indicates if the entry repeats. Value is “1” if entry is repeating and “” if it is not.</p> <p>Also see OrgRepeat field.</p>
RepeatStartDate	Date/Time	<p>The starting date of the repeating entries. The starting time is actually pulled from either the StartTime item (or from EndTime / DueDateTime if calculating the proper end time).</p> <p>Note: Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RepeatUnit	Text	<p>The “unit” of time over which the entry repeats.</p> <p>Valid values are:</p> <p>C = Custom set of explicit dates</p> <p>D = Daily</p>

		<p>MD = Monthly by date (i.e., the 1st of each month)</p> <p>MP = Monthly by day (i.e., the 1st Monday of each month)</p> <p>Y = Yearly</p> <p>Note: Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RepeatUntil	Date/Time	<p>The UTC date (& time) up to which the entry set repeats. Since Notes does not currently have the concept of a repeat set that happens more than once a day (e.g., “Repeat @ 9AM and 3PM every day for a week”), the time sub value is not used or necessarily set properly. This item is only meaningful if the RepeatHow is set to repeat how until.</p> <p>Note: Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RepeatWeekends	Text	<p>Indicate what, if any, should happen to a repeat instance that occurs on a weekend. This item’s value is checked only in some cases of repeating entries. As of R5, this item is used only if the entry is REPEAT_TYPE_DAILY, REPEAT_TYPE_MONTHLY (REPEAT_TYPE_MONTHDATE only), or REPEAT_TYPE_YEARLY; all other types of repeat sets do not cause this value to be useful. Valid values are:</p> <p>D = Don’t move weekend occurrence</p> <p>F = Move weekend occurrence to previous workday, presumably Friday (REPEAT_WEEKEND_FRIDAY)</p> <p>M = Move weekend occurrence to next workday, presumably Monday (REPEAT_WEEKEND_MONDAY)</p> <p>N = Move weekend occurrence to closest workday (forward or backward; REPEAT_WEEKEND_NEAREST)</p> <p>X = Remove weekend occurrence from the repeat set (REPEAT_WEEKEND_DELETE)</p> <p>Note: Exists only in the Repeat Parent Document and on Notice sent to original invitees. It is informational only, since the UI of the Chair used this information to generate the original repeat dates item.</p>
RequiredAttendees	Text list	<p>C&S attendee field.</p> <p>Primary names for users who are required to participate in a meeting.</p>

RequiredResources	Text List	<p>C&S attendee field.</p> <p>A list of resources the Chair wants/needs to have.</p> <p>Notes version 4: For repeating entries, this entry is stored on the parent document.</p> <p>Version 5 and later: For repeating entries, this entry is stored on the individual child document(s).</p>
RescheduleEndDateTimes	Date/Time List	<p>C&S workflow message.</p> <p>The set of EndDateTimes for the repeat set to which this invitee is being invited after notice is applied. For example, if the invitee is being invited only to the last three days of the repeat meeting, then RescheduleEndDateTimes contains the new end datetime values for the last three dates of the repeat set.</p> <p>For other actions such as Cancel, Remove, and Update, the set of EndDateTimes for the repeat set determines what dates should be used when this action is applied.</p>
RescheduleInstanceDates	Date/Time List	<p>C&S workflow message.</p> <p>The initial set of DateTimes values for the repeat set over which this action should be applied. This set must be in sync with RescheduleEndTime and RescheduleStartTime. For example, if the invitee is being invited only to the last three days of the repeat meeting, then RescheduleInstanceDates contains the initial datetime values for the last three dates of the repeat set.</p>
RescheduleStartDateTimes	Date/Time List	<p>C&S workflow message.</p> <p>The set of StartDateTimes for the repeat set to which this invitee is being invited after notice is applied. For example, if the invitee is being invited only to the last three days of the repeat meeting, then RescheduleStartDateTimes contains the new start datetime values for the last three dates of the repeat set.</p> <p>For other actions such as Cancel, Remove, and Update, the set of EndDateTimes for the repeat set determines what dates should be used when this action is applied.</p>
RescheduleWhich	Text	<p>Indicates which repeat entry or range of entries is being modified/cancelled. This is for backward compatibility. If the recipient is Notes 6 and later, then the information in RescheduleStartDateTimes, RescheduleEndDateTimes, and RescheduleInstanceDates is used</p>

		<p>instead.</p> <p>0 = Current (single) instance only</p> <p>1 = All instances</p> <p>2 = Current and all previous</p> <p>3 = Current and all future</p> <p>-1 = User cancelled modifying repeat</p>
Resources	Text	<p>User interface field.</p> <p>Value is always “” in this context, since no resources can be picked for Appointments. (See Meetings)</p>
ReturnReceipt	Text	<p>Whether user wants a return receipt or not. Value is “1” when user has picked return receipt and “” otherwise.</p>
Room	Text	<p>C&S attendee field.</p> <p>The fully qualified name of the room (Roomname/site) for mailing notices to the Resource Reservation database.</p>
RoomToReserve	Text	<p>User interface field.</p> <p>Value is always “” in this context, since no rooms can be picked for Appointments. (See Meetings)</p>
SendTo	Text	<p>Mail recipient field.</p> <p>Primary names for the “To” recipients.</p> <p>Contains the names of the required invitees to which this workflow message is being sent. Or, in the case of a response, the Chair’s address.</p>
SequenceNum	Number	<p>Sequence number of event notice. It is incremented when a change in start or end time occurs. When SequenceNum is changed, all the recipients must accept/decline again. Changing cosmetic things like the Subject is not grounds for increasing. Replies to a different SequenceNum are NOT valid and are ignored by the Chair as stale information.</p>
Sign	Text	
StartDate	Date/Time	<p>The UTC date & time the entry begins. It is derived from StartDateTime</p>

		and is typically the same for non-repeating entries. This is a separate item from StartTime, even though they both share the same information, because a UI change for R5 to split the “combo” Date/Time picker into two separate items requires two separate items.
StartDateTime	Date/Time	The UTC date & time the entry begins.
StartTime	Date/Time	The UTC (date &) time the entry begins. It is derived from StartDateTime and is typically the same for non-repeating entries. This is a separate item from StartDate, even though they both share the same information, because a UI change for R5 to split the “combo” Date/Time picker into two separate items requires two separate items.
StartTimeZone	Text	<p>The Notes timezone string for the STARTDATETIME. TimeZones strings are in the following format:</p> <p>Fixed Time Zone Z=<zone offset + values east of GMT>\$DO=0\$ZX=0\$ZN=<zone name></p> <p>Zone with daylight savings Z=<zone offset + values east of GMT>\$DO=1;\$DL=<DaylightMonth> <which occurrence of Daylight Weekday> <Daylight Weekday> <StandardMonth> <which occurrence of Standard Weekday> > <Standard Weekday>\$ZX=0\$ZN=<zone name></p>
StatusUpdate	RichText / MIME-PART	Contains the comment when doing accept/decline with comment or when the Chair is rescheduling with comment.
StorageFYINames	Text List	<p>C&S attendee field</p> <p>Mail formatting preferences for users who are not involved in a meeting, but should be aware of it. Defaults to “1” or “.” when the preference is unavailable. Only available for the Chair.</p> <p>Formatting types are: 0 – Prefers Notes Rich Text 1 – Keep in senders’ format (no preference) 2 – Prefers MIME . (Period) – Keep in sender’s format (no preference)</p> <p>This list must be kept in sync with the FYIAttendees field.</p>
StorageOptionalNames	Text List	C&S attendee field

		<p>Mail formatting preferences for users who may participate in a meeting. Defaults to “1” or “.” when the preference is unavailable.</p> <p>Formatting types are: 0 – Prefers Notes Rich Text 1 – Keep in senders’ format (no preference) 2 – Prefers MIME . (Period) – Keep in sender’s format (no preference)</p> <p>This list must be kept in sync with the OptionalAttendees field.</p>
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StorageRequiredNames	Text List	<p>C&S attendee field</p> <p>Mail formatting preferences for users who are required to participate in a meeting. Defaults to “1” or “.” when the preference is unavailable.</p> <p>Formatting types are: 0 – Prefers Notes Rich Text 1 – Keep in senders’ format (no preference) 2 – Prefers MIME . (Period) – Keep in sender’s format (no preference)</p> <p>This list must be kept in sync with the RequiredAttendees field.</p> <p>This item can be overloaded in version 6 and later to contain a copy of the RescheduleInstanceDates item. The reason for this is backward compatibility with R5. When an R5 user accepts, StorageRequiredNames is sent back on the acceptance, allowing the Chair to know what days the invitee is accepting.</p>
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Subject	Text	<p>The Subject of the notice (prefix + topic + date/time). Prefixes can be: Invitation: Accepted: Tentative: Declined: Countered: Delegated: Invitation (Delegated): Information Update - when this is an update, the Chair indicates what is being updated, such as “Description has been changed”.</p>
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Topic	Text	<p>The original subject as entered by the Chair. This item is only on workflow meeting messages.</p>
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UpdateSeq	Text	Indicates sequence of updated items in note. Tracks non-date/time changes (e.g., subject, location). Always greater than or equal to the SequenceNum item. This value is tied to the entries in the \$CSWISL item.
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