Test #1:

Chair sends recurring meeting to invitee that starts Monday April 11, 2005 and repeats everyday for 5 days from 0900-1000. This should yield a recurring meeting with following date/times:

04/11/05 0900-1000

04/12/05 0900-1000

04/1305 0900-1000

04/14/05 0900-1000

04/15/05 0900-1000

Stream sent to invitee:

BEGIN:VCALENDAR

X-LOTUS-CHARSET:UTF-8

VERSION:2.0

PRODID:-//Lotus Development Corporation//NONSGML Notes 6.0//EN

METHOD:REQUEST

BEGIN:VTIMEZONE

TZID:Eastern

BEGIN:STANDARD

DTSTART:19501029T020000

TZOFFSETFROM:-0400

TZOFFSETTO:-0500

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=-1SU;BYMONTH=10

END:STANDARD

BEGIN:DAYLIGHT

DTSTART:19500402T020000

TZOFFSETFROM:-0500

TZOFFSETTO:-0400

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=1SU;BYMONTH=4

END:DAYLIGHT

END:VTIMEZONE

BEGIN:VEVENT

DTSTART;TZID="Eastern":20050411T090000

DTEND;TZID="Eastern":20050411T100000

TRANSP:OPAQUE

RRULE:FREQ=DAILY;COUNT=5

DTSTAMP:20050406T201221Z

SEQUENCE:0

ATTENDEE;ROLE=CHAIR;PARTSTAT=ACCEPTED;CN="iCal Chair/CoffeeBean"

;RSVP=FALSE:mailto:iCalChair@coffeebean.com

ATTENDEE;ROLE=REQ-PARTICIPANT;PARTSTAT=NEEDS-ACTION

;CN="iCal Participant/CoffeeBean";RSVP=TRUE

:mailto:iCalParticipant@coffeebean.com

CLASS:PUBLIC

SUMMARY:5 day daily repeating meeting

ORGANIZER;CN="iCal Chair/CoffeeBean":mailto:iCalChair@coffeebean.com

UID:E88157FE01BE8A5C85256FDB006EBCC3-Lotus\_Notes\_Generated

END:VEVENT

END:VCALENDAR

Chair reschedules time portion for all instances of the recurring meeting +1 hr, so from 1000-1100. This should yield a recurring meeting with following date/times:

04/11/05 1000-1100

04/12/05 1000-1100

04/1305 1000-1100

04/14/05 1000-1100

04/15/05 1000-1100

Stream sent to invitee:

BEGIN:VCALENDAR

X-LOTUS-CHARSET:UTF-8

VERSION:2.0

PRODID:-//Lotus Development Corporation//NONSGML Notes 6.0//EN

METHOD:REQUEST

BEGIN:VTIMEZONE

TZID:Eastern

BEGIN:STANDARD

DTSTART:19501029T020000

TZOFFSETFROM:-0400

TZOFFSETTO:-0500

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=-1SU;BYMONTH=10

END:STANDARD

BEGIN:DAYLIGHT

DTSTART:19500402T020000

TZOFFSETFROM:-0500

TZOFFSETTO:-0400

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=1SU;BYMONTH=4

END:DAYLIGHT

END:VTIMEZONE

BEGIN:VEVENT

DTSTART;TZID="Eastern":20050411T100000

DTEND;TZID="Eastern":20050411T110000

TRANSP:OPAQUE

RDATE;TZID="Eastern";VALUE=PERIOD:20050411T100000/20050411T110000

,20050412T100000/20050412T110000,20050413T100000/20050413T110000

,20050414T100000/20050414T110000,20050415T100000/20050415T110000

DTSTAMP:20050406T202303Z

COMMENT;ALTREP="CID:<FFFF\_\_=0ABBE548DFFC65378f9e8a93d@coffeebean.com>":R

eschedule of time only (+ 1 hr)

SEQUENCE:1

ATTENDEE;ROLE=CHAIR;PARTSTAT=ACCEPTED;CN="iCal Chair/CoffeeBean"

;RSVP=FALSE:mailto:iCalChair@coffeebean.com

ATTENDEE;ROLE=REQ-PARTICIPANT;PARTSTAT=NEEDS-ACTION

;CN="iCal Participant/CoffeeBean";RSVP=TRUE

:mailto:iCalParticipant@coffeebean.com

CLASS:PUBLIC

DESCRIPTION;ALTREP="CID:<FFFE\_\_=0ABBE548DFFC65378f9e8a93d@coffeebean.com>":

SUMMARY:5 day daily repeating meeting

ORGANIZER;CN="iCal Chair/CoffeeBean":mailto:iCalChair@coffeebean.com

UID:E88157FE01BE8A5C85256FDB006EBCC3-Lotus\_Notes\_Generated

END:VEVENT

END:VCALENDAR

Test #2:

Chair sends recurring meeting to invitee that starts Monday April 18, 2005 and repeats everyday for 5 days from 0900-1000. This should yield a recurring meeting with following date/times:

04/18/05 0900-1000

04/19/05 0900-1000

04/20/05 0900-1000

04/21/05 0900-1000

04/22/05 0900-1000

Stream sent to invitee:

BEGIN:VCALENDAR

X-LOTUS-CHARSET:UTF-8

VERSION:2.0

PRODID:-//Lotus Development Corporation//NONSGML Notes 6.0//EN

METHOD:REQUEST

BEGIN:VTIMEZONE

TZID:Eastern

BEGIN:STANDARD

DTSTART:19501029T020000

TZOFFSETFROM:-0400

TZOFFSETTO:-0500

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=-1SU;BYMONTH=10

END:STANDARD

BEGIN:DAYLIGHT

DTSTART:19500402T020000

TZOFFSETFROM:-0500

TZOFFSETTO:-0400

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=1SU;BYMONTH=4

END:DAYLIGHT

END:VTIMEZONE

BEGIN:VEVENT

DTSTART;TZID="Eastern":20050418T090000

DTEND;TZID="Eastern":20050418T100000

TRANSP:OPAQUE

RRULE:FREQ=DAILY;COUNT=5

DTSTAMP:20050406T202326Z

SEQUENCE:0

ATTENDEE;ROLE=CHAIR;PARTSTAT=ACCEPTED;CN="iCal Chair/CoffeeBean"

;RSVP=FALSE:mailto:iCalChair@coffeebean.com

ATTENDEE;ROLE=REQ-PARTICIPANT;PARTSTAT=NEEDS-ACTION

;CN="iCal Participant/CoffeeBean";RSVP=TRUE

:mailto:iCalParticipant@coffeebean.com

CLASS:PUBLIC

SUMMARY:5 day daily repeating meeting #2

ORGANIZER;CN="iCal Chair/CoffeeBean":mailto:iCalChair@coffeebean.com

UID:6882C1FE92942DA785256FDB006FEE85-Lotus\_Notes\_Generated

END:VEVENT

END:VCALENDAR

Chair send an update to the body part for all instances of the recurring meeting. Since this is not a reschedule, sequence number should not be bumped and the dates/times should remain the same.

Stream sent to invitee:

BEGIN:VCALENDAR

X-LOTUS-CHARSET:UTF-8

VERSION:2.0

PRODID:-//Lotus Development Corporation//NONSGML Notes 6.0//EN

METHOD:REQUEST

BEGIN:VTIMEZONE

TZID:Eastern

BEGIN:STANDARD

DTSTART:19501029T020000

TZOFFSETFROM:-0400

TZOFFSETTO:-0500

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=-1SU;BYMONTH=10

END:STANDARD

BEGIN:DAYLIGHT

DTSTART:19500402T020000

TZOFFSETFROM:-0500

TZOFFSETTO:-0400

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=1SU;BYMONTH=4

END:DAYLIGHT

END:VTIMEZONE

BEGIN:VEVENT

DTSTART;TZID="Eastern":20050418T090000

DTEND;TZID="Eastern":20050418T100000

TRANSP:OPAQUE

RDATE;TZID="Eastern";VALUE=PERIOD:20050418T090000/20050418T100000

,20050419T090000/20050419T100000,20050420T090000/20050420T100000

,20050421T090000/20050421T100000,20050422T090000/20050422T100000

DTSTAMP:20050406T204234Z

SEQUENCE:0

ATTENDEE;ROLE=CHAIR;PARTSTAT=ACCEPTED;CN="iCal Chair/CoffeeBean"

;RSVP=FALSE:mailto:iCalChair@coffeebean.com

ATTENDEE;ROLE=REQ-PARTICIPANT;PARTSTAT=NEEDS-ACTION

;CN="iCal Participant/CoffeeBean";RSVP=TRUE

:mailto:iCalParticipant@coffeebean.com

CLASS:PUBLIC

DESCRIPTION;ALTREP="CID:<FFFF\_\_=0ABBE548DFE235B58f9e8a93d@coffeebean.com>":B

ody change (update) to the meeting - all instances

SUMMARY:5 day daily repeating meeting #2

X-LOTUS-UPDATE-SUBJECT:Information Update - Description has changed

: 5 day daily repeating meeting #2

ORGANIZER;CN="iCal Chair/CoffeeBean":mailto:iCalChair@coffeebean.com

UID:6882C1FE92942DA785256FDB006FEE85-Lotus\_Notes\_Generated

END:VEVENT

END:VCALENDAR

Test #3:

This is a more complicated example.

Chair sends recurring meeting to invitee that starts Monday April 25, 2005 and repeats everyday for 5 days from 0900-1000. This should yield a recurring meeting with following date/times:

04/25/05 0900-1000

04/26/05 0900-1000

04/27/05 0900-1000

04/28/05 0900-1000

04/29/05 0900-1000

Stream sent to invitee:

BEGIN:VCALENDAR

X-LOTUS-CHARSET:UTF-8

VERSION:2.0

PRODID:-//Lotus Development Corporation//NONSGML Notes 6.0//EN

METHOD:REQUEST

BEGIN:VTIMEZONE

TZID:Eastern

BEGIN:STANDARD

DTSTART:19501029T020000

TZOFFSETFROM:-0400

TZOFFSETTO:-0500

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=-1SU;BYMONTH=10

END:STANDARD

BEGIN:DAYLIGHT

DTSTART:19500402T020000

TZOFFSETFROM:-0500

TZOFFSETTO:-0400

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=1SU;BYMONTH=4

END:DAYLIGHT

END:VTIMEZONE

BEGIN:VEVENT

DTSTART;TZID="Eastern":20050425T090000

DTEND;TZID="Eastern":20050425T100000

TRANSP:OPAQUE

RRULE:FREQ=DAILY;COUNT=5

DTSTAMP:20050406T204303Z

SEQUENCE:0

ATTENDEE;ROLE=CHAIR;PARTSTAT=ACCEPTED;CN="iCal Chair/CoffeeBean"

;RSVP=FALSE:mailto:iCalChair@coffeebean.com

ATTENDEE;ROLE=REQ-PARTICIPANT;PARTSTAT=NEEDS-ACTION

;CN="iCal Participant/CoffeeBean";RSVP=TRUE

:mailto:iCalParticipant@coffeebean.com

CLASS:PUBLIC

DESCRIPTION;ALTREP="CID:<FFFF\_\_=0ABBE548DFE230F48f9e8a93d@coffeebean.com>":b

ody

SUMMARY:More complicated stream (5 day recurring)

ORGANIZER;CN="iCal Chair/CoffeeBean":mailto:iCalChair@coffeebean.com

UID:6BA1ECA4D58B306C85256FDB0071B664-Lotus\_Notes\_Generated

END:VEVENT

END:VCALENDAR

Chair reschedules a single instance’s (Tuesday’s) time portion +1 hr, so from 1000-1100 on Tuesday April 26, 2005. This should yield a recurring meeting with following date/times:

04/25/05 0900-1000

04/26/05 1000-1100

04/27/05 0900-1000

04/28/05 0900-1000

04/29/05 0900-1000

Stream sent to invitee:

BEGIN:VCALENDAR

X-LOTUS-CHARSET:UTF-8

VERSION:2.0

PRODID:-//Lotus Development Corporation//NONSGML Notes 6.0//EN

METHOD:REQUEST

BEGIN:VTIMEZONE

TZID:Eastern

BEGIN:STANDARD

DTSTART:19501029T020000

TZOFFSETFROM:-0400

TZOFFSETTO:-0500

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=-1SU;BYMONTH=10

END:STANDARD

BEGIN:DAYLIGHT

DTSTART:19500402T020000

TZOFFSETFROM:-0500

TZOFFSETTO:-0400

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=1SU;BYMONTH=4

END:DAYLIGHT

END:VTIMEZONE

BEGIN:VEVENT

DTSTART;TZID="Eastern":20050426T100000

DTEND;TZID="Eastern":20050426T110000

TRANSP:OPAQUE

RDATE;TZID="Eastern";VALUE=PERIOD:20050426T100000/20050426T110000

RECURRENCE-ID:20050426T130000Z

DTSTAMP:20050406T205010Z

COMMENT;ALTREP="CID:<FFFF\_\_=0ABBE548DFE1E66E8f9e8a93d@coffeebean.com>":R

eschedule of a single instance's time only (+ 1 hr)

SEQUENCE:1

ATTENDEE;ROLE=CHAIR;PARTSTAT=ACCEPTED;CN="iCal Chair/CoffeeBean"

;RSVP=FALSE:mailto:iCalChair@coffeebean.com

ATTENDEE;ROLE=REQ-PARTICIPANT;PARTSTAT=NEEDS-ACTION

;CN="iCal Participant/CoffeeBean";RSVP=TRUE

:mailto:iCalParticipant@coffeebean.com

CLASS:PUBLIC

DESCRIPTION;ALTREP="CID:<FFFE\_\_=0ABBE548DFE1E66E8f9e8a93d@coffeebean.com>":b

ody

SUMMARY:More complicated stream (5 day recurring)

ORGANIZER;CN="iCal Chair/CoffeeBean":mailto:iCalChair@coffeebean.com

UID:6BA1ECA4D58B306C85256FDB0071B664-Lotus\_Notes\_Generated

END:VEVENT

END:VCALENDAR

Chair reschedules another single instance’s (Thursday’s) time portion +2 hrs, so from 1100-1200 on Thursday April 28, 2005. This should yield a recurring meeting with following date/times:

04/25/05 0900-1000

04/26/05 1000-1100

04/27/05 0900-1000

04/28/05 1100-1200

04/29/05 0900-1000

Stream sent to invitee:

BEGIN:VCALENDAR

X-LOTUS-CHARSET:UTF-8

VERSION:2.0

PRODID:-//Lotus Development Corporation//NONSGML Notes 6.0//EN

METHOD:REQUEST

BEGIN:VTIMEZONE

TZID:Eastern

BEGIN:STANDARD

DTSTART:19501029T020000

TZOFFSETFROM:-0400

TZOFFSETTO:-0500

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=-1SU;BYMONTH=10

END:STANDARD

BEGIN:DAYLIGHT

DTSTART:19500402T020000

TZOFFSETFROM:-0500

TZOFFSETTO:-0400

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=1SU;BYMONTH=4

END:DAYLIGHT

END:VTIMEZONE

BEGIN:VEVENT

DTSTART;TZID="Eastern":20050428T110000

DTEND;TZID="Eastern":20050428T120000

TRANSP:OPAQUE

RDATE;TZID="Eastern";VALUE=PERIOD:20050428T110000/20050428T120000

RECURRENCE-ID:20050428T130000Z

DTSTAMP:20050406T205055Z

COMMENT;ALTREP="CID:<FFFF\_\_=0ABBE548DFE1F4C08f9e8a93d@coffeebean.com>":A

nother single instance reschedule - time only (+2 hrs)

SEQUENCE:1

ATTENDEE;ROLE=CHAIR;PARTSTAT=ACCEPTED;CN="iCal Chair/CoffeeBean"

;RSVP=FALSE:mailto:iCalChair@coffeebean.com

ATTENDEE;ROLE=REQ-PARTICIPANT;PARTSTAT=NEEDS-ACTION

;CN="iCal Participant/CoffeeBean";RSVP=TRUE

:mailto:iCalParticipant@coffeebean.com

CLASS:PUBLIC

DESCRIPTION;ALTREP="CID:<FFFE\_\_=0ABBE548DFE1F4C08f9e8a93d@coffeebean.com>":b

ody

SUMMARY:More complicated stream (5 day recurring)

ORGANIZER;CN="iCal Chair/CoffeeBean":mailto:iCalChair@coffeebean.com

UID:6BA1ECA4D58B306C85256FDB0071B664-Lotus\_Notes\_Generated

END:VEVENT

END:VCALENDAR

Chair reschedules all instances to have a duration of ½ hour less than whatever it is now. This should yield a recurring meeting with following date/times:

04/25/05 0900-0930

04/26/05 1000-1030

04/27/05 0900-0930

04/28/05 1100-1130

04/29/05 0900-0930

Stream sent to invitee:

BEGIN:VCALENDAR

X-LOTUS-CHARSET:UTF-8

VERSION:2.0

PRODID:-//Lotus Development Corporation//NONSGML Notes 6.0//EN

METHOD:REQUEST

BEGIN:VTIMEZONE

TZID:Eastern

BEGIN:STANDARD

DTSTART:19501029T020000

TZOFFSETFROM:-0400

TZOFFSETTO:-0500

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=-1SU;BYMONTH=10

END:STANDARD

BEGIN:DAYLIGHT

DTSTART:19500402T020000

TZOFFSETFROM:-0500

TZOFFSETTO:-0400

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=1SU;BYMONTH=4

END:DAYLIGHT

END:VTIMEZONE

BEGIN:VEVENT

DTSTART;TZID="Eastern":20050425T090000

DTEND;TZID="Eastern":20050425T093000

TRANSP:OPAQUE

RDATE;TZID="Eastern";VALUE=PERIOD:20050425T090000/20050425T093000

,20050426T100000/20050426T103000,20050427T090000/20050427T093000

,20050428T110000/20050428T113000,20050429T090000/20050429T093000

DTSTAMP:20050406T205343Z

COMMENT;ALTREP="CID:<FFFF\_\_=0ABBE548DFE136748f9e8a93d@coffeebean.com>":A

djust the duration of all instances to be -1/2 hour

SEQUENCE:2

ATTENDEE;ROLE=CHAIR;PARTSTAT=ACCEPTED;CN="iCal Chair/CoffeeBean"

;RSVP=FALSE:mailto:iCalChair@coffeebean.com

ATTENDEE;ROLE=REQ-PARTICIPANT;PARTSTAT=NEEDS-ACTION

;CN="iCal Participant/CoffeeBean";RSVP=TRUE

:mailto:iCalParticipant@coffeebean.com

CLASS:PUBLIC

DESCRIPTION;ALTREP="CID:<FFFE\_\_=0ABBE548DFE136748f9e8a93d@coffeebean.com>":b

ody

SUMMARY:More complicated stream (5 day recurring)

ORGANIZER;CN="iCal Chair/CoffeeBean":mailto:iCalChair@coffeebean.com

UID:6BA1ECA4D58B306C85256FDB0071B664-Lotus\_Notes\_Generated

END:VEVENT

END:VCALENDAR

Chair reschedules all instances to have an explicit start time of 0900 and end time of 0915. This should yield a recurring meeting with following date/times:

04/25/05 0900-0915

04/26/05 0900-0915

04/27/05 0900-0915

04/28/05 0900-0915

04/29/05 0900-0915

Stream sent to invitee:

BEGIN:VCALENDAR

X-LOTUS-CHARSET:UTF-8

VERSION:2.0

PRODID:-//Lotus Development Corporation//NONSGML Notes 6.0//EN

METHOD:REQUEST

BEGIN:VTIMEZONE

TZID:Eastern

BEGIN:STANDARD

DTSTART:19501029T020000

TZOFFSETFROM:-0400

TZOFFSETTO:-0500

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=-1SU;BYMONTH=10

END:STANDARD

BEGIN:DAYLIGHT

DTSTART:19500402T020000

TZOFFSETFROM:-0500

TZOFFSETTO:-0400

RRULE:FREQ=YEARLY;BYMINUTE=0;BYHOUR=2;BYDAY=1SU;BYMONTH=4

END:DAYLIGHT

END:VTIMEZONE

BEGIN:VEVENT

DTSTART;TZID="Eastern":20050425T090000

DTEND;TZID="Eastern":20050425T091500

TRANSP:OPAQUE

RDATE;TZID="Eastern";VALUE=PERIOD:20050425T090000/20050425T091500

,20050426T090000/20050426T091500,20050427T090000/20050427T091500

,20050428T090000/20050428T091500,20050429T090000/20050429T091500

DTSTAMP:20050406T205429Z

COMMENT;ALTREP="CID:<FFFF\_\_=0ABBE548DFE147488f9e8a93d@coffeebean.com>":S

et the Start and End Time to be implicit - 9 to 9:15am

SEQUENCE:3

ATTENDEE;ROLE=CHAIR;PARTSTAT=ACCEPTED;CN="iCal Chair/CoffeeBean"

;RSVP=FALSE:mailto:iCalChair@coffeebean.com

ATTENDEE;ROLE=REQ-PARTICIPANT;PARTSTAT=NEEDS-ACTION

;CN="iCal Participant/CoffeeBean";RSVP=TRUE

:mailto:iCalParticipant@coffeebean.com

CLASS:PUBLIC

DESCRIPTION;ALTREP="CID:<FFFE\_\_=0ABBE548DFE147488f9e8a93d@coffeebean.com>":b

ody

SUMMARY:More complicated stream (5 day recurring)

ORGANIZER;CN="iCal Chair/CoffeeBean":mailto:iCalChair@coffeebean.com

UID:6BA1ECA4D58B306C85256FDB0071B664-Lotus\_Notes\_Generated

END:VEVENT

END:VCALENDAR