iTIP 2446bis

Changes

- New draft: draft-ietf-calsify-2446bis-05
 - Minor text changes
 - Removed EXRULE no longer in 2445bis
 - Removed references to PROCEDURE alarms no longer in 2445bis
 - Fixed examples

- Dealing with the RANGE parameter.
- Re-instated in 2445 bis (THISANDFUTURE only) with some limitations.
- Changes needed in 2446bis:
 - Remove references to THISANDPRIOR
 - Explain how to delete prior instances
 - Explain when it is necessary to "reset" an event by truncating and sending out a new one.

- SEQUENCE number
- Proposed additional text:

2.1.4

•••

Whilst a change in SEQUENCE number is indicative of a significant change to a previously scheduled item that should be brought to the attention of a calendar user, ATTENDEE CUAs SHOULD NOT rely solely on a change in SEQUENCE as a means of alerting a calendar user to a change. Instead CUAs SHOULD compare the old and new versions of the calendar components and determine the exact nature of the changes and make decisions, possible based on calendar user preferences, as to whether the user needs to be explicitly informed of the change.

- Better guidance to CUAs for ADD/ CANCEL.
- Was waiting on RANGE= resolution.
- No needs text.

- REQUEST-STATUS multiple times with different top-level codes?
- Proposal: restrict REQUEST-STATUS to the same top-level code in a single iTIP message.

Issue #95:Text

3.6 Status Replies

The "REQUEST-STATUS" property is used to convey status information about a REPLY, COUNTER or DECLINE-COUNTER iTIP message. The codes listed in the table below SHOULD be used. Additional codes MAY be used provided it is known that the recipient's CUA has appropriate knowledge of such codes.

This specification allows for multiple "REQUEST-STATUS" properties to be returned in iCalendar components in the appropriate iTIP messages. When multiple "REQUEST-STATUS" properties are present, the following restrictions apply:

- (1) Within any one component, the "top-level" numeric value of the "short return status code" MUST be the same for all REQUEST-STATUS properties. i.e. there cannot be a mixture of e.g., 2.xx and 5.xx codes within a single component.
- (2) Across all components in the iTIP message, the following applies:
 - (a)If any one component would have a 3.xx code, then all components MUST have a code in that range or "REQUEST-STATUS" MUST NOT be present in the other components if a 3.xx code is not appropriate for those components.
 - (b) If any one component would have a 5.xx code, then all components MUST have a code in that range or "REQUEST-STATUS" MUST NOT be present in the other components if a 3.xx code is not appropriate for those components. This rule overrides (a) above.
 - (c)2.xx and 4.xx codes can be used in different components provided that each component follows the restriction in (1) above.

- DURATION and VFREEBUSY requests?
- Need consensus on one of these:
 - Remove statement from iCalendar
 - Change iTIP to allow the DURATION property in a VFREEBUSYrequest
 - Status quo