Sieve Process Calendar

draft-ietf-extra-sieve-processimip-03

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Sieve Process Calendar

Changes since IETF 117:

- Renamed **:nonitip** to **:allowpublic** to cover both non-iTIP and METHOD:PUBLISH messages

- Renamed **:deletecanceled** to **:deletecancelled** to match RFC 5545 language

- Added Interaction with Other Actions:
  - Does NOT cancel implicit keep
  - Incompatible with [e]reject
  - Can only be executed once per script

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Changes since IETF 117:

- Added Security Considerations

  - MUST NOT process messages flagged as spam/malicious

  - SHOULD NOT process messages from blacklisted/untrustworthy senders

  - SHOULD only process messages from known/trustworthy senders

  - Please review!!!

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Changes since IETF 117:

- MUST NOT alter a recipient's participation status
- **:errstr** MUST be set to the empty string if no reason for the outcome is available
- Registered into Sieve Action Registry
- Added Open Issues

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New Syntax:

processcalendar[:addresses <string-list>]
                [:allowpublic]
                [:updatesonly | :calendarid <string>]
                [:deletecancelled]
                [:outcome <variablename: string>]
                [:errstr <variablename: string>]

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Open Issues:

- Should we discuss how to handle multiple MIME parts with machine-readable calendar data?
    - Prioritize one format over another?
    - Prioritize by order/depth?
    - What if the data differs between parts?
    - ???

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Open Issues:

- Should we discuss inline attachments?

  - SHOULD/MUST scan and reject is malicious or just mention in Security Considerations?

  - ???

- Do we want to leverage the "extlists" extension and add a **:list** argument for only accepting events/invitations from certain ORGANIZERS?

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- Questions/comments?