SIEVE Mail Filtering WG

IETF 66, Montreal
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Agenda

- Introduction (blue sheets, scribe etc)   (1 min)
- Agenda Bashing   (2 mins)
- Report on completed work   (12 mins)
- Base spec status (review of comparators)   (20 mins)
- MIME loops draft   (20 mins)
- Regex draft status   (20 mins)
- Reject/refuse draft   (5 mins)
- Notification draft   (10 mins)
- Date draft status   (5 mins)
- Manage Sieve protocol   (5 mins)
- Include draft   (10 mins)
- Exception handling/optional require   (10 mins)

Total: 120 minutes

Working Group Status

- RFC Editor Queue:
  - Vacation, Variables, Relational update
- Drafts approved:
  - IMAPFlags, Sub-address bis
- WGLC Completed:
  - Spamtest update
  - Edit header (should be ready for IESG) one last change wrt reject
  - Body (minor issues to address)
- Others:
  - 3028bis
  - Date
  - Loop
  - Notifications
  - Refuse
  - Regex

Base Spec

- New: draft-ietf-sieve-3028bis-07

- Issues:

  - what does redirect mean in terms of formatting messages? Do we need to be more explicit and compare with 2822 definitions for forward etc?

  - do we want to permit arbitrary octets in strings for e.g. vacation :mime?

    - ignore the problem - not an issue in practice (revert to 3028 ABNF - i.e. NOT utf-8)

    - create new syntax element - but would have to rev. vacation (AUTH48?)

  - IANA - Phil has spoken with them. Adding Description field, combine Keyword and Name. Other extensions will need to be updated (AUTH48 for those in queue).

Base Spec (comparators)

- Please review it.
- Should be correct as far as SIEVE is concerned now.

MIME Loops

- Old: draft-ietf-sieve-mime-loop-00
- Sorry - missed the deadline for drafts :-(
- Various issues outstanding:
  - depth of nested for_every_part - proposed solution is make it an implementation defined value
  - Test parts: :type, :subtype, :contenttype, :param
  - Allow address and exists tests
  - Proposed syntax:
    - header :mime
    - address :mime
    - exists :mime

Regex

- Old: draft-ietf-sieve-regex-00
- This has been dragging on for a long time.
- Are people still interested in working on this or should we drop it (can become individual submission)?

Reject/Refuse

- New: draft-ietf-sieve-refuse-reject-02
- Issues:
  - SHOULD it be incompatible with other actions? e.g. reject + fileinto allowed?
    - Explicitly list incompatible actions (which ones?)
    - Add explanatory text as to why there is incompatibility
    - Runtime error or reject wins?
  - Non-ascii text in reject string?
    - Strip UTF-8 from string
    - Send DSN instead
    - Don't send custom string (send either implementation defined string or none at all)
    - Runtime error (not an option)

Notification

- New: draft-ietf-sieve-notify-03
- New: draft-ietf-sieve-notify-xmpp-01
- Issues:
  - Rename :priority to :importance
  - Change :options to be multiple ':option string string/ number'?
  - What is the initial list of :options? IANA registry?
  - Method registry? (Can include options)
  - OK to have normative references to JEP (Jabber Extension Proposal)?

Date

- New: draft-freed-sieve-date-index-01
- Question on using Index for header and address tests - what is real utility of this?
- Ready for last call.

ManageSIEVE

- Old: draft-martin-managesieve-06
- Wait on lemonade to decide what to do?
- Interaction with include (next topic)...

Include

- New: draft-daboo-sieve-include-05

- Added new import/export mechanism to cope with interaction with variables.

- Still some debate as to whether this is the right approach for variables.

- Interaction with ManageSIEVE?
  - Order of upload
  - 'Atomic' commits of script groups.

Exception Handling

- No draft...

Current Milestones Due

- Apr 2006   Submit revised spamtest draft to IESG
- May 2006   Submit 3028bis to IESG
- May 2006   Submit editheader draft to IESG
- Jun 2006   Submit body test draft to IESG
- Jun 2006   Submit revised regex draft
- Jul 2006   Submit refuse draft to IESG
- Jul 2006   WG last call of regex draft
- Jul 2006   WG last call for notification action draft
- Aug 2006   Submit notification action draft to IESG
- Aug 2006   3028bis interop report framework/matrix
- Aug 2006   WG last call for loop draft
- Sep 2006   Submit loop draft to IESG
- Sep 2006   Submit regex action draft to IESG