

SIEVE Mail Filtering WG

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Agenda

- Document status review (10 mins)
- WG Status review (10 mins)
- Notify Mailto (draft-ietf-sieve-notify-mailto-08.txt) (10 mins)
- Mime Loops (draft-ietf-sieve-mime-loop-05.txt) (10 mins)
- iHave (draft-freed-sieve-ihave-02.txt) (10 mins)
- Notary (draft-freed-sieve-notary-00.txt) [expired] (10 mins)
- SIEVE in XML (draft-freed-sieve-in-xml-01.txt) (10 mins)
- ManageSIEVE (draft-martin-managesieve-10.txt) (10 mins)
- EAI Issues (15 mins)
- Benefits of SIEVE (15 mins)
- Test Scripts (10 mins)

- Total: 120 mins

Document Status

- Published!!
 - 5173 (body), 5183 (Environment), 5260 (Date)
- RFC Editor Queue:
 - Notify, Notify-XMPP, Edit Header
- IESG processing:
 - Notify-mailto - Revised ID needed
 - Refuse-reject - just submitted
- Others:
 - Will talk about shortly...

Working Group Status

- New Charter proposed to IESG
- Waiting to hear back

Charter #1

(1) Finish work on existing in-progress Working Group documents:

- (a) Notify mailto (draft-ietf-sieve-notify-mailto.txt)
- (b) Edit header (draft-ietf-sieve-editheader-10.txt)
- (c) Mime loops (draft-ietf-sieve-mime-loop-04.txt)
- (d) Refuse/reject (draft-ietf-sieve-refuse-reject-06.txt)

Charter #2

(2) Finalize and publish the following SIEVE extensions as proposed standards:

- (a) iHave (draft-freed-sieve-ihave-02.txt)
- (b) Notary (draft-freed-sieve-notary-01.txt)
- (c) SIEVE in XML (draft-freed-sieve-in-xml-01.txt)
- (d) Notify-sip (draft-melnikov-sieve-notify-sip-message-01.txt)
- (e) ManageSIEVE (draft-martin-managesieve-10.txt)
- (f) RegEx (draft-ietf-sieve-regex-00.txt)
- (g) Meta-data (draft-melnikov-sieve-imapext-metadata-04.txt)
- (h) Include/multi-script (draft-daboo-sieve-include-05.txt)
- (i) Address data (draft-melnikov-sieve-external-lists-01)

Additional drafts may be added to this list, but only via a charter revision. There must also be demonstrable willingness in the SIEVE development community to actually implement a given extension before it can be added to this charter.

Charter #3

(3) Work on a specification to describe how EAI/IDN issues should be handled in SIEVE.

(4) Work on a "Benefits of SIEVE" guide for client and server vendors that:

- (a) Describes the SIEVE protocol and its suite of extensions.
- (b) Explains the benefits of server-side filtering in practical terms.
- (c) Shows how client-side filtering can be migrated to SIEVE.

(5) Produce one or more informational RFCs containing a set of test scripts and test email messages that are to be filtered by the scripts, and the expected results of that filtering. This will serve as the basis of a interoperability test suite to help determine the suitability of moving the base specification and selected extensions to Draft status.

Milestones

July 2008:

Submit notify-mailto to IESG

Submit refuse-reject to IESG

August 2008:

Submit mime-loops to IESG

WGLC iHave

September 2008:

Submit iHave to IESG

WGLC Notary

October 2008:

WGLC sieve-in-xml

Submit Notary to IESG

November 2008:

Submit sieve-in-xml to IESG

WGLC ManageSIEVE

December 2008:

Submit ManageSIEVE to IESG

WGLC Notify-sip

Milestones

January 2009:

Submit Notify-sip to IESG
WGLC Metadata

February 2009:

Submit Metadata to IESG
WGLC RegEx

March 2009

Submit RegEx to IESG
WGLC Include/multi-script

April 2009:

Submit Include/multi-script to
IESG
WGLC external-lists

May 2009:

Submit external-lists to IESG
WGLC eai-issues

June 2009:

Submit eai-issues to IESG
WGLC benefits

July 2009:

Submit benefits to IESG
WGLC test-scripts

August 2009:

Submit test-scripts to IESG

Notify Mailto

- Current: draft-ietf-sieve-notify-mailto-08
- Still trying to address IESG looping comments

MIME Loops

- Current: draft-ietf-sieve-mime-loop-05
- New draft addressed most comments from last meeting.
- Open Issues:
 - The document is silent on whether each name string should be unique or not. What should happen if 2 nested foreverypart loops use the same name: the inner loop's name hides the outer name or is this a runtime error?
 - Document should discuss implications on digital signatures. This issue came up during IESG review of several documents recently.

iHave

- New draft-freed-sieve-ihave-02.txt
- Comments?
- WGLC scheduled for August

Notary

- draft-freed-sieve-notary-00.txt [expired]
- Comments?
- WGLC scheduled for September

XML Representation of SIEVE

- draft-freed-sieve-in-xml-01
- Comments?
- WGLC scheduled for October

ManageSIEVE

- See Alexey's slides

EAI Issues

- EAI's goal is to develop a set of experimental RFCs that define how to internationalize email addresses (i.e. use non-ascii in the local part).
- Framework document published RFC 4952.
- SMTP extensions, UTF8 in message headers, and updated DSN documents are in RFC editor queue.
- What impact will all these have on the existing SIEVE standards?

Benefits of SIEVE

- Goals:
 - Describe the SIEVE protocol and its suite of extensions.
 - Explain the benefits of server-side filtering in practical terms.
 - Shows how client-side filtering can be migrated to SIEVE.

Test Scripts

- Suite of scripts to illustrate and test various aspects of SIEVE.
- Test scripts will be accompanied by input email messages with expected results for filtering each through the test script.

Any Other Business?