

Common Authentication Technology Next Generation (kitten-wg) Beijing, China – IETF 79

Tom Yu (tlyu@mit.edu)
Shawn Emery (shawn.emery@oracle.com)

Note Well

Any submission to the IETF intended by the Contributor for publication as all or part of an IETF Internet-Draft or RFC and any statement made within the context of an IETF activity is considered an "IETF Contribution". Such statements include oral statements in IETF sessions, as well as written and electronic communications made at any time or place, which are addressed to:

- * the IETF plenary session,
- * any IETF working group or portion thereof,
- * the IESG or any member thereof on behalf of the IESG,
- * the IAB or any member thereof on behalf of the IAB,
- * any IETF mailing list, including the IETF list itself, any working group or design team list, or any other list functioning under IETF auspices,
- * the RFC Editor or the Internet-Drafts function

All IETF Contributions are subject to the rules of RFC 5378 and RFC 3979 (updated by RFC 4879).

Statements made outside of an IETF session, mailing list or other function, that are clearly not intended to be input to an IETF activity, group or function, are not IETF Contributions in the context of this notice.

Please consult RFC 5378 and RFC 3979 for details.

A participant in any IETF activity is deemed to accept all IETF rules of process, as documented in Best Current Practices RFCs and IESG Statements.

A participant in any IETF activity acknowledges that written, audio and video records of meetings may be made and may be available to the public.

Overview

- Preliminaries (5 min)
 - Introduction
 - Blue Sheets
 - Scribe, Jabber
 - Remote Participation
 - Agenda Comments
- Active WG Items (10 min)
- Implementation Feed-back of Kitten Technologies (30 min)
- SASL-SAML and SASL-SAML-EC (15 min)
- SASL-OAuth (15 min)
- Charter Discussion (15 min)
- Review and Milestones (15 min)
- Open Mic (15 min)

Active WG Items

- draft-ietf-kitten-gssapi-extensions-iana
- draft-ietf-kitten-digest-to-historic
- draft-ietf-kitten-gssapi-naming-exts
- draft-ietf-kitten-sasl-openid
- draft-ietf-kitten-sasl-saml

draft-ietf-kitten-gssapi-extensions-iana

- Comments from the list have indicated a preference for a
 - registry per programming language

draft-ietf-kitten-digest-to-historic

- Needs PROTO write-up

draft-ietf-kitten-gssapi-naming-exts

- State: Revised ID Needed
- WG consensus:
 - Make the necessary updates as proposed by Sam
 - Move the specific mechanism sections to a separate draft

draft-ietf-kitten-sasl-openid

- Request for review and comments

draft-ietf-kitten-sasl-saml

- New version submitted
 - Redirects are now a URI instead of HTTP
 - Security considerations section has been updated to include why the mechanism needs to be used with a secure channel
- Requesting review and comments

Presentations

- Sam Hartman
 - Implementation Feed-back of Kitten Technologies (30 min)
- Klaas Wierenga
 - SASL-SAML and SASL-SAML-EC (15 min)
 - Consensus call to adopt this work will be made in light of the CB work w/SAML-EC:
 - <http://wiki.oasis-open.org/security/SAML2ChannelBindingExt>
 - <http://wiki.oasis-open.org/security/SAML2EnhancedClientProfile>

Presentations (cont.)

- Hannes Tschofenig
 - SASL-OAuth (15 min)
 - Consensus call to adopt this draft as a WG item

Charter Discussion

- Still looking for volunteers for the following work items
 - initialization/new credentials
 - listing/iterating credentials
 - exporting/importing credentials
 - error message reporting
 - asynchronous calls
 - security strength reporting
 - programmer friendliness

Review and Milestones

- Provide milestones for WG LC and submittal to IESG
 - draft-ietf-kitten-sasl-openid
 - draft-ietf-kitten-sasl-saml

Open Mic

- Questions or comments?