

Common Authentication Technology Next
Generation (kitten-wg)
Taipei, Taiwan – IETF 82

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Overview

- Preliminaries (5 min)
 - Introduction
 - Blue Sheets
 - Scribe, Jabber
 - Remote Participation
 - Agenda Comments
- Active WG Items (10 min)
- Changes to the SASL-OAuth Draft (15 min)
- Memory Management and Mech Glue Issues (20 min)
 - RFC 5801 Errata Changes
 - Review and Milestones (5 min)
 - Open Mic (5 min)

Active WG Items

- draft-ietf-kitten-gssapi-extensions-iana
- draft-ietf-kitten-gssapi-naming-exts
- draft-ietf-kitten-sasl-openid
- draft-ietf-kitten-sasl-saml
- draft-ietf-kitten-sasl-saml-ec
- draft-ietf-kitten-sasl-oauth

draft-ietf-kitten-gssapi-extensions-iana

- Preference from the list was
 - per programming language registry
- No recent interest/work on draft
- Volunteers?

draft-ietf-kitten-gssapi-naming-exts

- 2nd WGLC has expired on 3/16/11
- WGLC comments cited concerns
 - Naming Attribute Criticality
 - Consensus Calls from Resulting Discussion

draft-ietf-kitten-sasl-openid

- Currently in IESG evaluation
- Gen-ART comments resolved?
- secdir comments resolved?

draft-ietf-kitten-sasl-saml

- WGLC started 3/30/11, ended 4/13/11
 - Current state: publication requested

draft-ietf-kitten-sasl-saml-ec

- Needs guidance for per message token support
 - Sam Hartman has volunteered
- The OASIS specifications that it depends on requires implementation review
 - Implementation proposed in Q1CY12

draft-ietf-kitten-sasl-oauth

- Proposed Changes
 - Hannes Tschofenig (15 min)

Memory Management and Mech Glue Issues in the GSS-API

- Sam Hartman (20 min)

RFC 5801 Errata Changes

- initiator-address-type and acceptor-address-type in GSS-API channel binding specified as GSS_C_AF_NULLADDR (255) for no addresses
 - Martin suggests
 - Update to RFC 2744 specifying GSS_C_AF_UNSPEC (0) for no addresses
 - Outline other specifications that require GSS_C_AF_UNSPEC (0) for no addresses

Review and Milestones

- draft-ietf-kitten-gssapi-naming-exts
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Open Mic

- Questions or comments?