Common Authentication Technology Next Generation (kitten-wg)
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Overview

- Preliminaries (5 min)
  - Introduction
  - Blue Sheets
  - Scribe, Jabber
  - Remote Participation
  - Agenda Comments
- Active WG and non-WG Items (10 min)
- Naming Extensions Lessons and Security Implications (30 min)
- Recharter Discussion (60 min)
- Review and Milestones (10 min)
- Open Mic (5 min)

Active WG and non-WG Items

- draft-ietf-kitten-gssapi-extensions-iana
- draft-ietf-kitten-gssapi-naming-exts
- draft-ietf-kitten-digest-to-historic
- draft-lha-gssapi-delegate-policy

draft-ietf-kitten-gssapi-extensions-iana

- IANA wants us to pick a registry type
  1. single GSS-API name-space registry
  2. separate registry - symbolic and constant registries
  3. registry per programming language
- Love had suggested to have a registry per programming language
  - Difficult to manage registry once a new language is added
- WG consensus

draft-ietf-kitten-gssapi-naming-exts

- State: Waiting for AD Go-ahead
- Sam Hartman presents lessons and security implications (30 min)
- WG consensus:
  - Proceed w/IETF LC and submit another draft covering new material?
  - Cancel IETF LC, revise current draft, and resubmit new version?

Non-WG Item

- draft-lha-gssapi-delegate-policy
  - Now RFC 5896!

Recharter Discussion

- Now Common Authentication Technology Next Generation

    - Allows folding remaining and new SASL work items into WG

        - draft-ietf-kitten-digest-to-historic
        - draft-lear-ietf-sasl-openid
        - draft-wierenga-ietf-sasl-saml

- draft-yu-kitten-api-wishlist revised for clarification

Recharter Discussion (cont.)

- 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

New Work Items

- draft-ietf-kitten-digest-to-historic

  - Submit WG LC again, too long since last

- draft-lear-ietf-sasl-openid

  - Mechanism name corrected

  - Simon revised for GS2

- draft-wierenga-ietf-sasl-saml

  - Simon has revised for GS2

New Work Items (cont.)

- draft-wierenga-ietf-sasl-saml comments

  - Alexey: Why is the IdP required to talk to the SASL server?

  - Scott: The SASL client has passed control to the browser at this point and the response is handled by the browser.

  - Scott: Removing this control to the browser is why I submitted draft-cantor-ietf-sasl-saml-ec, in which the SASL server does not talk to the IdP.

Review and Milestones

- For those that have volunteered
  - Provide milestones for WG LC and submittal to IESG
    - draft-ietf-kitten-digest-to-historic
    - draft-lear-ietf-sasl-openid
    - draft-wierenga-ietf-sasl-saml

Open Mic

- Questions or comments?