

# GSS-API Next Generation (kitten-wg) Anaheim, CA – IETF 77

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# Overview

- Preliminaries (5 min)
  - Introduction
  - Blue Sheets
  - Scribe, Jabber
  - Remote Participation
  - Agenda Discussion
- Active WG Items (15 min)
- Future WG Items (20 min)
- Federated Authentication for Client-Server Applications (10 min)
- New Proposal (5 min)
- Open Mic (5 min)

# Active WG and non-WG Items

- IANA-reg      draft-ietf-kitten-gssapi-extensions-iana
- Naming-ext   draft-ietf-kitten-gssapi-naming-exts
- Delegate      draft-lha-gssapi-delegate-policy

# draft-ietf-kitten-gssapi-extensions-iana-06

- State: Expert Review
- AD: Feed-back from IANA
  - IANA wants the draft to specify one method of registry:
    - Single GSS-API namespace registry
    - Multiple registries
    - Symbolic and constant name registries
    - Registry per programming language
  - They would like an example registry entry
    - Suggestion: delegate-policy, etc.

# draft-ietf-kitten-gssapi-naming-exts-05

- New version submitted
  - Leif Johansson (1 min update)
  - Issue raised: gss\_buffer\_set reference
  - WGLC time-line

# Non-WG Item

- draft-lha-gssapi-delegate-policy-04
  - New version submitted
    - typos corrected and clarifications based on secdir and Gen-ART comments
  - Can this progress with IANA-extensions dependency?
    - What should IANA section look like?

# Future WG Items

- Published draft-yu-kitten-api-wishlist-00
  - Captures new requirements from IETF 75 and subsequent mailing list discussions
    - initialization/new credentials
    - listing/iterating credentials
    - exporting/importing credentials
    - error message reporting
    - asynchronous calls
    - security strength reporting
    - programmer friendliness

# Future WG Items (cont.)

- Credential management
  - initialization/new credentials
  - listing/iterating credentials
  - exporting/importing credentials
- Asynchronous calls
  - Event based
  - Looping
    - Inefficient
- Discussions (15 min)

# Future WG Items (cont.)

- Asking for authors/editors of extensions drafts

# Federated Authentication for Client-Server Applications

- Presentation – Sam Hartman (10 min)

# New Proposal

- Merge KITTEN and SASL WGs
  - Gain critical mass
  - Shares core contributors/expertise
  - Shepherd any new SASL mechanisms

# In closing...

- Open mic: questions/comments?