Simple Authentication and Security Layer (SASL) WG

Chairs: Tom Yu, Kurt Zeilenga

IETF 69

Wednesday, July 25, 2007

09:00–11:30

Agenda

- Intro, scribe, agenda bashing – 5 min

- Document status – 5 min

- Charter revision – 30 min

- Technical discussion – 90 min

- Discuss milestones – 10 min

- Open microphone – remaining time

Document Status

- `draft-ietf-sasl-crammd5-08`

- `draft-ietf-sasl-gs2-08`

- `draft-ietf-sasl-rfc2831bis-12`

- `draft-cridland-sasl-hexa-00`

- `draft-newman-auth-scram-04`

- `draft-zeilenga-sasl-yap-00`

Proposed Charter Revision

The Simple Authentication and Security Layer [RFC4422] provides key security services to a number of application protocols including BEEP, IMAP, LDAP, POP, and SMTP. The purpose of this working group is to shepherd SASL, including select SASL mechanisms, through the Internet Standards process.

This group will work to progress the SASL Technical Specification toward Draft Standard.

This group will deliver a Technical Specification for a password-based SASL mechanism to replace DIGEST-MD5. In particular, this specification will not transmit plaintext passwords (even if encrypted), but will require less infrastructure than typical GSS-API mechanisms.

Proposed Charter Revision (cont'd)

This group will deliver a revised Technical Specification suitable for publication as Proposed Standard for the GSS-API family of SASL mechanisms. This work will be based upon `draft-ietf-sasl-gs2`.

The following areas are not within the scope of work of this WG:

- new features,
- SASL Mechanisms not specifically mentioned above, and
- SASL "profiles".

However, the SASL WG is an acceptable forum for review of SASL-related submissions produced by others as long as such review does not impede progress on the WG objectives listed above.

Milestones

Open Microphone