GSS-API Next Generation (kitten-wg)
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Overview

- Introduction
- Blue Sheets
- Scribe, Jabber
- Remote Participation
- Agenda Bashing
- Active WG Items (10 min)
- Naming Extensions–Leif Johansson (15 min)
- Extended GSS-API Negotiation Mechanism (NegoEx)– Larry Zhu (15 min)
- Charter Items (5 min)
- Review and Milestones (10 min)
Active WG Items

- draft-ietf-kitten-gssapi-domain-based-names
- draft-ietf-kitten-krb5-gssapi-domain-based-names
- draft-ietf-kitten-gssapi-extensions-iana
- draft-ietf-kitten-gssapi-channel-bindings
- draft-ietf-kitten-extended-mech-inquiry
- draft-ietf-kitten-gssapi-naming-exts
- draft-ietf-kitten-gssapi-store-cred
- draft-ietf-kitten-rfc2853bis
Active WG Items (Status)

• draft-ietf-kitten-gssapi-domain-based-names
  • Now RFC5178!
draft-ietf-kitten-krb5-gssapi-domain-based-names-05

• Now RFC5179
draft-ietf-kitten-gssapi-extensions-iana-02

- Clarification to introduction
- Language binding sub-name space defined
- Additions to registration template
- Expert review and maintenance guideline sections added
- Security considerations section created
draft-ietf-kitten-gssapi-channel-bindings-04

- Introduction and IANA Considerations sections created
- WGLC ended on 4/4/08
- Sent to AD (Tim Polk) for document publication
• Mechanism attribute criticality section added
• `critical_mech_attr` input parameter
• `known_mech_attr` output parameter created
TBD: AD-AND-OR authorization data must be mapped to a single critical attribute
TBD: Base OID for auth-data type
TBD: How to handle negative auth-data types
Need text on x-realm transit paths
PKIX stuff: time to move out into separate doc, or leave that to later?
Leif Johansson will give an update
draft-ietf-kitten-rfc2853bis-03

• WGLC ends Today!
Naming Extensions Update

Leif Johansson - slides (15 minutes)
Extended GSS-API Negotiation Mechanism (NegoEx)

Larry Zhu – no slides (15 minutes)
Charter Items

• Push Milestones back ...
Review and Proposed Milestones

WGLC (which would begin in the first week of the month)

• draft-ietf-kitten-gssapi-extensions-iana Sept 2008 (Apr 2008)
• draft-ietf-kitten-gssapi-naming-exts Sept 2008 (Nov 2007)
• draft-ietf-kitten-gssapi-store-cred Oct 2008 (Dec 2007)