GSS-API Next Generation (kitten-wg)
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Overview

- Introduction
- Blue Sheets
- Scribe, Jabber
- Remote Participation
- Agenda Discussion
- Active WG Items (5 min)
- Delegate if approved by policy (5 min)
- Extended GSS-API Negotiation Mechanism (NegoEx) list discussions – Larry Zhu (15 min)
- HTTP-GSS – Leif Johansson (10 min)
- Charter Items (15 min)
- Review and Milestones (5 min)
Active WG Items

- IANA-registry: draft-ietf-kitten-gssapi-extensions-iana
- GSS-Channel: draft-ietf-kitten-gssapi-channel-bindings
- Naming-ext: draft-ietf-kitten-gssapi-naming-exts
- Store-cred: draft-ietf-kitten-gssapi-store-cred
- Java-bind: draft-ietf-kitten-rfc2853bis
draft-ietf-kitten-gssapi-extensions-iana-04

- WGLC ended 8/20/08
- PROTO-writeup in process
Waiting for AD Go-Ahead
In SecDir review
Sent AD (Tim Polk) ASN.1 nit
There were Gen-Art LC comments - Nico will provide clarifications in the introduction section
draft-ietf-kitten-extended-mech-inquiry-04

• In WGLC
Leif Johansson has an update?
• Implementors?
• Ready to WGLC in Dec?
• Discussed WGLC comment from the list with AD
• Comment was: Subject object not spec'ed
• AD Agreed that this is out of scope of JGSS
• Should be specified in JAAS
• Sun should/will be contacted
• ID state: in PROTO-writeup
Delegate If Approved By Policy

• draft-lha-gssapi-delegate-policy-01

• If GSS_C_DELEG_FLAG then attempt forwarding
  • Return GSS_C_DELEG_FLAG if successful
• If GSS_C_DELEG_POLICY_FLAG then attempt forwarding if ok-as-delegate flag is set in the service ticket
  • Initiator: Return GSS_C_DELEG_FLAG and GSS_C_DELEG_POLICY_FLAG if successful
  • Acceptor: Return GSS_C_DELEG_FLAG if there are forwarded credentials
• If GSS_C_DELEG_FLAG and GSS_C_DELEG_POLICY_FLAG then attempt forwarding
  • Return GSS_C_DELEG_POLICY_FLAG only if policy would permit forwarding
Extended GSS-API Negotiation Mechanism (NegoEx) - List Discussions

Larry Zhu – slides (15 minutes)

draft-zhu-negoex-01
HTTP-GSS

Leif Johansson – slides (10 minutes)

draft-johansson-http-gss-04
Charter Items

• Push Milestones back …
• Do we adopt NegoEx and “Delegate if approved by policy” as working group items?
• Still need to remove C# binding work item
Review and Proposed Milestones

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

- draft-ietf-kitten-gssapi-store-cred    Dec 2008 (Dec 2007)
In closing...

• Open mic questions/comments?