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Overview

- Introduction
- New Co-Chairs Announcement
- Blue Sheets
- Scribe, Jabber
- Remote Participation
- Agenda Bashing
- Active WG Items (30 – 60 minutes)
- Future Work Items (30 – 40 minutes)
- Review and Milestones (10 minutes)
Active WG Items

- **GSS-Domain**
  - draft-ietf-kitten-gssapi-domain-based-names
  - IESG in Sep

- **KRB-Domain**
  - draft-ietf-kitten-krb5-gssapi-domain-based-names
  - IESG in Sep

- **GSS-Channel**
  - draft-ietf-kitten-gssapi-channel-bindings
  - WGLC in Oct

- **Mech-query**
  - draft-ietf-kitten-extended-mech-inquiry
  - IESG in Oct

- **Pseudo-mech**
  - draft-ietf-kitten-stackable-pseudo-mechs
  - IESG in Nov

- **Naming-ext**
  - draft-ietf-kitten-gssapi-naming-exts
  - WGLC in Nov

- **Store-cred**
  - draft-ietf-kitten-gssapi-store-cred
  - WGLC in Dec

- **Java-bind**
  - draft-ietf-kitten-rfc2853bis
  - WGLC in Jan
Active WG Items (Issues)

- `draft-ietf-kitten-gssapi-domain-based-names`
  - Issues in IESG
- `draft-ietf-kitten-krb5-gssapi-domain-based-names`
  - Issues in IESG
- `draft-ietf-kitten-gssapi-store-cred`
  - Move forward with draft (pretty much ready)
- `draft-ietf-kitten-rfc2853bis`
  - Updates submitted based on review comments
DISCUSSes:
- Domain based names syntax in ABNF?
- Clarify: GSS service names, not port names
- Fix examples (RFC2606)
- I18N
  - What's a domainname slot, what's not?
    - If domain and/or hostname are, then IDNA
    - Else UTF-8
  - Deal w/ GSS_IMPORT/Display_name() I18N
IDNA or UTF8?

- Domain name and/or host name slots could use IDNA (ACE)
  - Harder for apps, perhaps?
  - Harder for mechs?
- Service name is ASCII only
draft-ietf-kitten-krb5-gssapi-domain-based-names-03

• Affected by decisions on draft-ietf-kitten-gssapi-domain-based-names
  • NOTE: can't do I18N here w/o Kerberos I18N
draft-ietf-kitten-rfc2853bis-05

• Editor will add appendix A, which lists the changes since RFC 2853
draft-ietf-kitten-gssapi-channel-bindings-02

• Needs to be aligned with updates to draft-williams-on-channel-bindings
• Needs to be aligned with updates to TLS channel bindings I-Ds
draft-ietf-kitten-stackable-pseudo-mechs-02

• Lots of work needed
• Consumers?
  • Pseudo-mechs make up for app protocol shortcomings. But are app protocols easier to extend/fix?
Several TBDs (base OID, intro and sec cons text)
But closer than stackable pseudo-mechs I-D
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?
Lots of non-standard extensions (MIT has some, Sun has some, ...)
- We need a registry
- Needs review of registration form, procedure
- Needs review of initial prefix registrations
- Needs initial contents (or can the registry be populated w/o initial contents being in an RFC?)
Future Work Items

• Need editor and reviewers for the C#-bindings draft

• Need document/editor for C-bindings draft

• Alias list discussions
  • Mechanisms? (re-charter?)
  • draft-josefsson-password-auth-00
  • GSS-API application context handles
  • PKU2U
  • Sundry extensions
• Interest in future work with password based GSS-API mechanism?
• If so should we recharter?
Review and Milestones

Do the goals and milestones look reasonable?