Krb-wg IETF75

Friday, July 31st, 2009
Morning Session 0900-1130
NOTE WELL

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• Audio: http://feed.verilan.com/ietf/stream04.m3u
• Jabber log: http://jabber.ietf.org/logs/krb-wg/
WG Information

• Web page: charter, current documents
  http://www.ietf.org/dyn/wg/charter/krb-wg-charter.html

• Mailing List: ietf-krb-wg@lists.anl.gov
  To Subscribe: https://lists.anl.gov/mailman/listinfo/ietf-krb-wg
  Archive: https://lists.anl.gov/pipermail/ietf-krb-wg/

• Chairs:
  – Larry Zhu larry.zhu@microsoft.com
  – Jeffrey Hutzelman jhutz@cmu.edu

• Security Area Director:
  – Tim Polk tim.polk@nist.gov
Agenda

• Administrivia - Blue sheets, note takers, etc (5 min)
• Document status (20 min)
• Preauth framework (Sam Hartman and Larry Zhu – 10 min)
  [draft-url]
• Kerberos hash Update (Tom Yu - 10 min)
  Input from Kerberos consortium
• DHCPv6 Kerberos option (Shoichi Sakane - 15 min)
  [draft-url]
• IA-Kerb Update (Larry Zhu - 5 minutes)
  [draft-url]
• Open MIC (10 min)
Document Status

• StartTLS
  – draft-josefsson-kerberos5-starttls-06.txt
  – draft-josefsson-krb5starttls-bootstrap-02.txt
  – Ready to be published as is
  – Informational
  – No open issue (?)
  – Waiting for chair write-up
Document Status cont’d

- Data model
  - Wait for new revision
- lakerb
  - Changes made for the one last call comment in -02
  - New changes due to implementation experience
- Ticket extension
  - draft-lha-krb-wg-ticket-extensions-03.txt
  - Work in progress?
Document Status Cont’ed

• DHCP Option
  – draft-sakane-dhc-dhcpv6-kdc-option-04.txt
  – Work in progress

• Preauth Framework
  – draft-ietf krb-wg-preauth-framework-13.txt
  – Basically done
  – Waiting for chair

• Anonymity
  – draft-ietf krb-wg-anon-10.txt
  – Waiting for chair
Document Status Cont’ed

• Name constraints
  – draft-ietf-krb-wg-naming-07.txt
  – Waiting for chair

• PKINIT Hash agility
  – draft-ietf-krb-wg-pkinit-alg-agility-04.txt
  – Ready for last call
  – Test vectors need to be verified
Document Status Cont’ed

• GSS hash agility
  – draft-ietf-krb-wg-gss-cb-hash-agility-05.txt
  – Waiting for chair
• Cross realm problem
  – draft-ietf-krb-wg-cross-problem-statement-03.txt
  – Need new revision
• Referrals
  – draft-ietf-krb-wg-kerberos-referrals-11.txt
  – Work in progress
Document Status Cont’ed

- OTP
  - draft-ietf-krb-wg-otp-preauth-10.txt
  - New new revision
  - Need another last working group call
  - Tagging issues (closed)
  - Kerberos flags (closed)
  - Password changes (closed)
  - S/Key OTP support (converging)