

70th IETF

Kerberos Working Group

Kerberos Working Group Introduction

- Web Page: <http://tools.ietf.org/wg/krb-wg/>
- Mailing List: ietf-krb-wg@anl.gov
 - Archives: <ftp://ftp.ietf.org/ietf-mail-archive/krb-wg/>
 - To Subscribe: <https://lists.anl.gov/mailman/listinfo/ietf-krb-wg>

Kerberos Working Group Meeting Participation

- ☐ Audio: <http://tinyurl.com/2karj7>
- ☐ Jabber: krb-wg@jabber.ietf.org
- ☐ Materials: <http://tinyurl.com/2jwtgj>
- ☐ Slides (VNC): ietf-vnc.central.org

Please Use The Mic!

Kerberos Working Group Agenda

- ☐ Preliminaries (5 min)
- ☐ Document Status (10 min)
- ☐ Last Call (30 min)
- ☐ Technical Discussion (80 min)
 - Preauth Framework
 - Referrals
 - Kerberos v5.3 Directions
- ☐ Review and Milestones (10 min)
- ☐ Open Mic

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Document Status

☐ ECC for PKINIT

- draft-zhu-pkinit-ecc-04.txt
- In AD Review

☐ Set/Change Password

- draft-ietf-krb-wg-kerberos-set-passwd-07.txt
- Waiting for PROTO Review Response

☐ Data Model

- draft-johansson-kerberos-model-04.txt
- Almost Ready

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Last Call

☐ Anonymous

- draft-ietf-krb-wg-anon-04.txt
- WGLC Completed November 21, 2007

☐ GSS Hash Agility

- draft-ietf-krb-wg-gss-cb-hash-agility-03.txt
- WGLC Ends Dec 6, 2007

☐ Cross Realm Problems

- draft-ietf-krb-wg-cross-problem-statement-01.txt
- WGLC Ends Dec 14, 2007

Kerberos Working Group Technical Discussion

- Preauth Framework

- draft-ietf-krb-wg-preauth-framework-06.txt

- Referrals

- draft-ietf-krb-wg-kerberos-referrals-10.txt

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Technical Discussion - Kerberos v5.3

□ Chicago Proposal

- Negotiation via FAST/STARTTLS
- FAST/STARTTLS for Auth Cleartext
- Simplified Protocol Messages
- Ticket Extensions Enctype Hack
- Updates (not Obsoletes) 4120

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Technical Discussion - Kerberos v5.3

☐ FAST

- REQUIRED? RECOMMENDED?
- Use for negotiation?

☐ STARTTLS

- REQUIRED? RECOMMENDED?
- Use for negotiation?
- Standards Track?

☐ I18N

Kerberos Working Group Milestones

- | | |
|-----------------------------------|---------------------------------|
| <input type="checkbox"/> Aug 2007 | Hash agility for PKINIT to IESG |
| <input type="checkbox"/> Sep 2007 | WGLC on preauth framework |
| <input type="checkbox"/> Nov 2007 | WGLC on OTP |
| <input type="checkbox"/> Nov 2007 | WGLC on hardware preauth |
| <input type="checkbox"/> Dec 2007 | WGLC on data model |
| <input type="checkbox"/> Jan 2008 | WGLC on STARTTLS |
| <input type="checkbox"/> Jan 2008 | WGLC on Referrals |
| <input type="checkbox"/> Mar 2008 | WGLC on Kerberos v5.3 |
| <input type="checkbox"/> Mar 2008 | WGLC on IAKERB |
| <input type="checkbox"/> Mar 2008 | WGLC on LDAP schema |

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Open Mic