

67th IETF

Kerberos Working Group

Kerberos Working Group Introduction

- Web Page: <http://grand.central.org/krb-wg/>

- Mailing List: ietf-krb-wg@anl.gov
 - Archives: <ftp://ftp.ietf.org/ietf-mail-archive/krb-wg/>
 - To Subscribe: majordomo@anl.gov
 - ▷ In Body: `subscribe ietf-krb-wg your_email_address`

- Issue Tracking: <https://rt.psg.com/>

Kerberos Working Group Meeting Participation

Audio:

○ <http://videolab.uoregon.edu/events/ietf/ietf672.mp3>

Jabber:

○ krb-wg@jabber.ietf.org

Materials:

○ [https://datatracker.ietf.org/public/
meeting_materials.cgi?meeting_num=67](https://datatracker.ietf.org/public/meeting_materials.cgi?meeting_num=67)

Please Use The Mic!

Kerberos Working Group Agenda

- Preliminaries (5 min)
- Document Status (10 min)
- Technical Discussion (70 min)
- Charter Discussion (20 min)

Kerberos Working Group

Document Status - Active Work

□ WGLC Completed

- ECC for PKINIT

- ▷ draft-zhu-pkinit-ecc-02.txt

- TCP Extensibility

- ▷ draft-ietf-krb-wg-tcp-expansion-01.txt

□ WGLC Starting

- Naming

- ▷ draft-ietf-krb-wg-naming-01.txt

- Anonymous

- ▷ draft-ietf-krb-wg-anon-02.txt

- Set/Change Password

- ▷ draft-ietf-krb-wg-set-passwd-05.txt

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Document Status - Active Work

□ Works in Progress

○ Referrals

▷ draft-ietf-krb-wg-kerberos-referrals-07.txt

○ Extensions

▷ draft-ietf-krb-wg-rfc1510ter-02.txt

○ GSSAPI Hash Agility

▷ (not yet submitted)

○ PKINIT Hash Agility

▷ draft-ietf-krb-wg-pkinit-alg-agility-01.txt

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PKINIT Hash Agility

draft-ietf-krb-wg-pkinit-alg-agility-01.txt

Review Needed!

Kerberos Working Group Related Work

- Kerberos for HTTP
 - RFC 4559
- RC4 HMAC Encype
 - draft-jaganathan-rc4-hmac-03.txt
 - In RFC-Editor Queue
- Domain-Based Principal Names
 - In Kitten - WGLC passed
- Information Model
 - draft-johansson-kerberos-model-02.txt
- Web Authentication Enhancement

Kerberos Working Group Proposed Work

- Preauth Framework

- draft-ietf-krb-wg-preauth-framework-04.txt

- Hardware Preauth

- draft-ietf-krb-wg-hw-preauth-04.txt

- One-Time Passwords

- draft-richards-otp-kerberos-01.txt

Kerberos Working Group Proposed Work

- Cross-Realm Issues

- draft-sakane-krb-cross-problem-statement-00.txt

- TLS to the KDC

- draft-josefsson-kerberos5-starttls-02.txt

- Web Services

- draft-zhu-ws-kerb-00.txt

Kerberos Working Group Technical Discussion

- Kerberos Extensions

- Tom Yu

Kerberos Working Group Charter Discussion
