

67th IETF

Kerberos Working Group
Charter Discussion

Kerberos WG Charter Update

Charter Tasks

- Complete Existing Work
- Advancing to Proposed
- Kerberos V5 Spec 3
- Preauthentication
- Protecting the AS Exchange
- Cross-Realm

Kerberos WG Charter Update

Complete Existing Work

- pkinit ECC
- tcp-extensibility
- naming
- anon
- set/change pw
- GSS-API hash agility
- PKINIT hash agility
- referrals

Kerberos WG Charter Update Advance to Proposed

- Kerberos V5 specification 2
 - RFC's 3961, 3962, and 4120

- PKINIT
 - RFC's 4556 and 4557

- The Kerberos GSS-API mechanism
 - RFC 4121

Kerberos WG Charter Update

Kerberos V5 Spec 3

- Internationalization
- Authenticated Plaintext
- Extensibility

Kerberos WG Charter Update

Preauthentication

- Develop Framework

- Evaluate Mechanisms
 - OTP
 - Hardware Tokens

Kerberos WG Charter Update

Protecting the AS Exchange

- Evaluate Proposals

Kerberos WG Charter Update Cross-Realm

- Identify Issues
- Evaluate Proposals