

Kerberos Set/Change Password/Keys

Nicolas.Williams@sun.com

Features

- ASN.1, RPC-like protocol
- Set/Change password
 - I18N (i.e., UTF-8, saslprep)
 - Password quality policy descriptions
 - L10N (i.e., language negotiation)
 - Option for KDC generated passwords
- Set/Change keys
 - Set keys across multiple hosts (uncommitted keys)
 - KDC-generated keys
- Principal aliases (KDC tells princs about them)
- Set extensions bit, other feature bits

Open Issues

- Need for cookie in KDC-generated pw/key options
- Use port 464?
 - That means using v1/rfc3244 framing (ugh)
- Allow UDP? (ugh)
- Negotiate feature support beyond extensions bit?