Heimdal

Love Hörnquist Åstrand

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What is Heimdal

- Kerberos impl originated from KTH
- Been around since 1996
What have changed?
Releases

• Heimdal 1.2, 1.2.1, 1.2.2
• Heimdal 1.3 (almost)
1.3 changes

- MIT kadmind rpc support
- Keytab support for aliases
- Sqlite3 support for ccaches
- Support i18n password in windows domains (using UTF-8)
- Move to using doxygen to generate documentation.
• PKINIT

• EC support

• Support Apple’s keychain

• Support BER in ASN.1 library
• Support L10N in libraries and k-apps

• Add IPv6 support to iprop

• Remove Kerberos 4 support in application (still in KDC)

• Deprecate DES

• More complete API emulation of OpenSSL
• GSS_C_DELENG_POLICY_FLAG

• Try both referrals and old DNS games for host to domain mapping
• Fix many memory leaks and bugs

• Pushing valgrind, coverity and clang/llvm analyzer fixes though the tree