

Designs

- Dynamic HA Provider Configuration
- Hadoop Web UI SSO with Knox Token Exchange from SAML
- KIP-1 LDAP Improvements
- KIP-2 Metrics
- KIP-3 Websocket Support
- KIP-4 KnoxShell Improvements
- KIP-5 Renaming of Knox Class Packages
- KIP-6 Topology Port Mapping
- KIP-7 Security Improvements
- KIP-8 Service Discovery and Topology Generation
- KIP-9 Simplified UI Rewrite Rules and Proxying
- KIP-10 KnoxSSO Logout Flow
- KIP-11 Cloud Usecases
- KIP-12 Knox Gateway TLS Keystore and Alias Should be Configurable
- KIP-13 Environment variables should be usable when looking up passwords
- KNOX-20: Administrative REST API
- KNOX-88: Support HDFS HA
- KNOX-103: Support multiple <pattern> children in <resource> for gateway.xml
- KNOX-177: Simplify service deployment contributor implementation
- KNOX-179: Simple way to introduce new Provider
- KNOX-195: Simple way to introduce new Service
- KNOX-242-support basedn, search attribute based LDAP authentication
- KNOX-364: Support mix of secure and non secure clusters
- KNOX-379: Custom behavior for services based on version
- REST SSO Flows
- Sample
- Service level authorization enhancements
- Topology Policy Separation
- Web SSO Flows