Design Documents

This page lists archived design documents.

- Overall architecture (earlier version: Next Consensus Architecture Proposal)
- High level data flows
- Ledger
- SDK specification
- Membership services (Fabric-CA)
- Multichannel
- Gossip based data Dissemination
- Protos
- Crypto Service Provider
- System chaincode
- Member Service Provider & ACL
- Ordering with Kafka
- SBFT delta wrt. PBFT
- Error Handling
- Fabric Chaincode Full life-cycle Management
- Encryption Library
- Capability-based Compatibility
- Private data channel
- Private Identity with zero knowledge
- Simple test skeleton
- Chaincode development mode
- Rethinking Permissioned Blockchains
- SMx Crypto Lib Support