ZooKeeper Articles

Architecture of ZAB
by Guy Moshkowich

Architectures of ZAB – ZooKeeper Atomic Broadcast protocol

ZooKeeper Atomic Broadcast (Zab) protocol
[Dead Link]

Dynamic Reconfiguration
Paper by Alexander Shraer, Ben Reed, Dahlia Malkhi and Flavio Junquiera

Dynamic Reconfiguration of Primary/Backup Clusters

ZooKeeper - A Reliable, Scalable Distributed Coordination System
by Todd Hoff

ZooKeeper - A Reliable, Scalable Distributed Coordination System

Apache ZooKeeper Meets the Dining Philosophers
by Paul Brebner


See attachment for the proof of correctness written for Zab (ZooKeeper Atomic Broadcast)