> HDFS High Availability Using the Quorum Journal Manager or Conventional Shared Storage > Architecture > Hardware resources > Deployment > Configuration overview > Configuration details > Deployment details > Administrative commands > Automatic Failover > Introduction > Components > Deploying ZooKeeper > Before you begin Configuring automatic failover ➤ Initializing HA state in ZooKeeper Starting the cluster with start-dfs.sh > Starting the cluster manually Securing access to ZooKeeper

> Verifying automatic failover