

Network Ports Reference

Network Ports Reference

HDFS

NameNode	8020
NameNode Web UI	50070
2ndary NameNode Web UI	50090
DataNode	50010, 50020
DataNode Web UI	50075
BackupNode	50100
BackupNode Web UI	50105

HTTPFS

REST Port	14000
-----------	-------

MapReduce 1.x (Bigtop < 0.4)

JobTracker	8021
JobTracker Web UI	50030
TaskTracker	127.0.0.1:0
TaskTracker Web UI	50060

YARN

ResourceManager	8032
ResourceManager Web UI	8088
NodeManager Web UI	50060

HBase

Master	60000
Master Web UI	60010
Regionserver	60020
Regionserver Web UI	60030
REST Server	8080
Thrift Server	9090

ZooKeeper

ZooKeeper client-server	2181
ZooKeeper peer-peer	2888
ZooKeeper leader-election	3888

Hive

Hive Server	10000
Hive Metastore	9083

HCatalog

HCatalog Metastore	9933
--------------------	------

Sqoop

Sqoop HTTP Server	12000
Sqoop Tomcat Administrative Server	12001

Oozie

Oozie Server	11000
--------------	-------

Flume

Node Collector	35853+
Node Web Status	35862+
Master Web Status	35871
Master heartbeat	35872
Master admin/shell	35873
Master gossip	57890
Master report	45678
master zk	3181
zk zk quorum	3182
zk zk election	3183

Hue

Web Server	8088
------------	------