

Tez Errors Guide

Namenode Fails to Start

Description: When starting HDFS, the namenode fails to start.

Error: FAILED: Execution Error, return code 1 from
org.apache.hadoop.hive.ql.exec.DDLTask. MetaException(message:Got exception:
java.net.ConnectException Call From jays-MacBook-Pro-2.local/10.190.36.34 to
localhost:9000 failed on connection exception: java.net.ConnectException: Connection
refused; For more details see: <http://wiki.apache.org/hadoop/ConnectionRefused>)

Solution: The only solution I have found to this involves reformatting the namenode and then copying over all the tez jars onto HDFS.

- 1) `bin/hdfs namenode -format`
- 2) `sbin/start-dfs.sh`
- 3) `bin/hdfs dfs -mkdir /user`
- 4) `bin/hdfs dfs -mkdir /user/<username>`
- 5) `bin/hdfs dfs -mkdir -p /apps/tez0.4.1`
- 6) `bin/hdfs dfs -chmod g+w /apps/tez0.4.1`
- 7) `bin/hdfs dfs -copyFromLocal $TEZ_INSTALL_DIR/* /apps/tez0.4.1`
- 8) `bin/hdfs dfs -copyFromLocal $TEZ_INSTALL_DIR/lib/*
/apps/tez0.4.1`