**core-site.xml**

<configuration>

<property>

<name>fs.default.name</name>

<value>hdfs:// 172.31.12.45:9000</value>

</property>

<property>

<name>hadoop.tmp.dir</name>

<value>/data/tmp/</value>

</property>

</configuration>

**Hdfs-site**

<configuration>

<property>

<name>dfs.replication</name>

<value>1</value>

</property>

<property>

<name>dfs.namenode.name.dir</name>

<value>file:/data/hadoop/hadoop\_data/hdfs/namenode</value>

</property>

<property>

<name>dfs.datanode.data.dir</name>

<value>file:/data/hadoop/hadoop\_data/hdfs/datanode</value>

</property>

<property>

<name>dfs.permissions</name>

<value>false</value>

</property>

</configuration>

**mapred-site.xml**

Update the following in hadoop/etc/hadoop mapred-site.xml:

<configuration>

<property>

<name>yarn.app.mapreduce.am.resource.mb</name>

<value>1228</value>

</property>

<property>

<name>yarn.app.mapreduce.am.command-opts</name>

<value>-Xmx983m</value>

</property>

<property>

<name>mapreduce.map.memory.mb</name>

<value>1228</value>

</property>

<property>

<name>mapreduce.reduce.memory.mb</name>

<value>1228</value>

</property>

<property>

<name>mapreduce.map.java.opts</name>

<value>-Xmx983m</value>

</property>

<property>

<name>mapreduce.reduce.java.opts</name>

<value>-Xmx983m</value>

</property>

<property>

<name>mapred.job.shuffle.input.buffer.percent</name>

<value>0.20</value>

</property>

<property>

<name>mapreduce.cluster.local.dir</name>

<value>/data/tmp/mapred/local</value>

</property>

</configuration>

Yarn-site:

<configuration>

<property>

<name>yarn.nodemanager.aux-services</name>

<value>mapreduce\_shuffle</value>

</property>

<property>

<name>yarn.nodemanager.aux-services.mapreduce.shuffle.class</name>

<value>org.apache.hadoop.mapred.ShuffleHandler</value>

</property>

|  |
| --- |
| <property> |
|  | <name>yarn.resourcemanager.scheduler.address</name> |
|  | <value>172.31.14.182:8030</value> |
|  | </property> |
|  | <property> |
|  | <name>yarn.resourcemanager.address</name> |
|  | <value>172.31.14.182:8032</value> |
|  | </property> |
|  | <property> |
|  | <name>yarn.resourcemanager.webapp.address</name> |
|  | <value> 172.31.12.45:8088</value> |
|  | </property> |
|  | <property> |
|  | <name>yarn.resourcemanager.resource-tracker.address</name> |
|  | <value> 172.31.12.45:8031</value> |
|  | </property> |
|  | <property> |
|  | <name>yarn.resourcemanager.admin.address</name> |
|  | <value> 172.31.12.45:8033</value> |
|  | </property> |

</configuration>