**Stating Hadoop on Linux Mint:**

**1-) Format namenode dfs :**

$ sudo ./bin/hadoop nanenode -format

**2-)Start hadoop dfs:**

$ sudo ./hadoop.\*/sbin/start-dfs.sh

**3-)Check dfs system:**

Check this address from browser “localhost:50070“. If it is exist, your dfs system is active.

**Note:** To stop dfs system:

$ sudo ./hadoop.\*/sbin/stop-dfs.sh

**Hadoop Settings:**

**core-site.xml:**

<configuration>

<property>

<name>fs.defaultFS</name>

<value>hdfs://localhost:9000</value>

</property>

</configuration>

**hdfs-site.xml:**

<configuration>

<property>

<name>dfs.replication</name>

<value>1</value>

</property>

</configuration>

**Starting Hbase on Linux Mint:**

**1-)Starting Hbase System:**

$ sudo ./bin/start-hbase.sh

**2-)Check Hbase System:**

To check hbase you can go localhost:16010 from your browser.

You can see all details about your tables and your Hbase.

**Note:** To stop hbase system:

$ sudo ./bin/stop-hbase.sh

**HBase Settings:**

**core-site.xml:**

<configuration>

<property>

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

<value>hdfs://localhost:9000</value>

</property>

</configuration>

**hdfs-site.xml:**

<configuration>

<property>

<name>dfs.replication</name >

<value>1</value>

</property>

<property>

<name>dfs.name.dir</name> <value>file:///home/hadoop/hadoopinfra/hdfs/namenode</value>

</property>

</configuration>

**yarn-site.xml:**

<configuration>

<property>

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

<value>mapreduce\_shuffle</value>

</property>

</configuration>