DataDotz

HBase Cluster Setup :

Download the hbase link:

http://mirror.reverse.net/pub/apache/hbase/hbase-0.94.20/

hbase-0.94.20.tar.gz   24-May-2014 00:29   56M   -- > clik this tar file

$tar –zxvf habse-0.94.20.tar.gz

Configure the property's

 hbase-0.94.20/conf/hbase-site.xml

```
<property>
<name>hbase.rootdir</name>
<value>hdfs://localhost:50000/hbase</value>
</property>
<property>
<name>hbase.master.port</name>
<value>60001</value>
</property>
<property>
<name>hbase.cluster.distributed</name>
<value>true</value>
</property>
<property>
<name>hbase.zookeeper.quorum</name>
<value>localhost</value>
</property>
<property>
<name>hbase.zookeeper.property.maxClientCnxns</name>
<value>35</value>
</property>
```

Set the JAVA path in Hbase Environment path

  hbase-0.94.20/conf/hadoop-env.sh

   export JAVA_HOME=/home/your system username/jdk1.6.0_45

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Start your Hadoop Cluster

Start the Hbase cluster

$bin/start-hbase.sh

$jps

Hbase Daemon's are

- HMaster

- HRegionServer

- HQuormPeer

Three hbase deamon's should be started ..

Browser (Web UI):=   localhost:60010

Enter into the Hbase shell

$bin/hbase shell

hbase …..>list

Stop the Hbase cluster

$bin/stop-hbase.sh