**APACHE SQOOP**

wget <http://mirror.fibergrid.in/apache/sqoop/1.4.6/sqoop-1.4.6.bin__hadoop-2.0.4-alpha.tar.gz>

wget <http://archive.apache.org/dist/sqoop/1.4.4/sqoop-1.4.4.bin__hadoop-1.0.0.tar.gz>

tar -zxvf [sqoop-1.4.4.bin\_\_hadoop-1.0.0.tar.gz](http://archive.apache.org/dist/sqoop/1.4.4/sqoop-1.4.4.bin__hadoop-1.0.0.tar.gz)

sudo mv [sqoop-1.4.4.bin\_\_hadoop-1.0.0](http://archive.apache.org/dist/sqoop/1.4.4/sqoop-1.4.4.bin__hadoop-1.0.0.tar.gz) /usr/local/sqoop/

nano ~/.bashrc

export SQOOP\_PREFIX="/usr/local/sqoop/"

export SQOOP\_CONF\_DIR="$SQOOP\_PREFIX/conf"

export SQOOP\_CLASSPATH="$SQOOP\_CONF\_DIR"

export PATH="$SQOOP\_PREFIX/bin:$PATH"

exec bash

cd $SQOOP\_PREFIX/conf  
mv sqoop-env-template.sh sqoop-env.sh  
nano sqoop-env.sh  
export HADOOP\_COMMON\_HOME=/usr/local/hadoop   
export HADOOP\_MAPRED\_HOME=/usr/local/hadoop

export ZOOKEPER\_HOME=$ZOOKEEPER\_HOME

export HBASE\_HOME=$HBASE\_HOME

export HIVE\_HOME=$HIVE\_HOME

wget http://dev.mysql.com/get/Downloads/Connector-J/mysql-connector-java-5.1.39.tar.gz

tar -zxf mysql-connector-java-5.1.39.tar.gz

cp mysql-connector-java-5.1.39/mysql-connector-java-5.1.39-bin.jar /usr/local/sqoop/lib/

cd $SQOOP\_PREFIX/bin

sqoop-version

sqoop import --connect jdbc:mysql://localhost/jinga\_db --table user\_data -m 1 --target-dir /tables/userdata/

sqoop import --connect jdbc:mysql://localhost/jinga\_db --table user\_data -m 1 --target-dir /tables/userdata2/ --as-sequencefile

sqoop import --connect jdbc:mysql://localhost/jinga\_db --table user\_data -m 1 --target-dir /tables/userdata3/ --as-avrodatafile

sqoop import --connect jdbc:mysql://localhost/jinga\_db --table user\_data -m 1 --target-dir /tables/userdata/US/ --where "country = 'US'"