Importing Data from a Oracle DB which is on some other machine:

1. Place a oracle jar file in the sqoop lib path



Path: /usr/lib/sqoop/lib

1. Now I am trying to import data from an oracle database.

Command:

sqoop import --connect jdbc:oracle:thin:@192.168.1.173:1521:orcl --username scott --password tiger --table SCOTT.EMP

here target dir is not specified so the out is SCOTT\_EMP.java from where ever we executed the command.

1. Importing data into the HDFS.

Command: sqoop import --connect jdbc:oracle:thin:@192.168.1.173:1521:orcl --username scott --password tiger --table SCOTT.EMP --warehouse-dir='/oracle'

1. Importing data directly into HIVE.

Exporting Data from HIVE into Oracle.

1. Command: sqoop-export --table SCOTT.EMP1 --export-dir '/user/hive/warehouse/oracle.db/emp/part-m\*' --connect jdbc:oracle:thin:@192.168.1.173:1521:orcl --username scott --password tiger --update-mode allowinsert