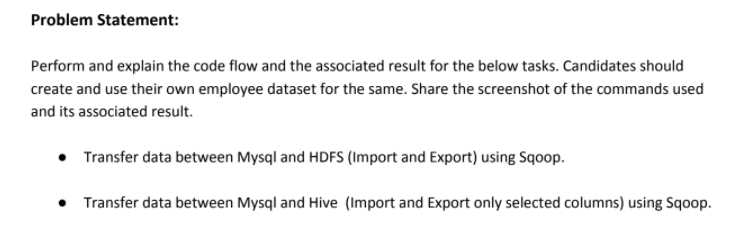


The problem statement :

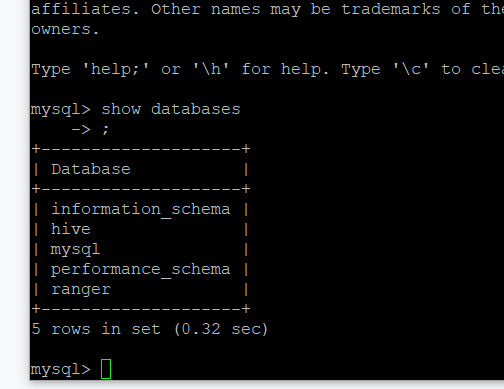
****

The problem 1

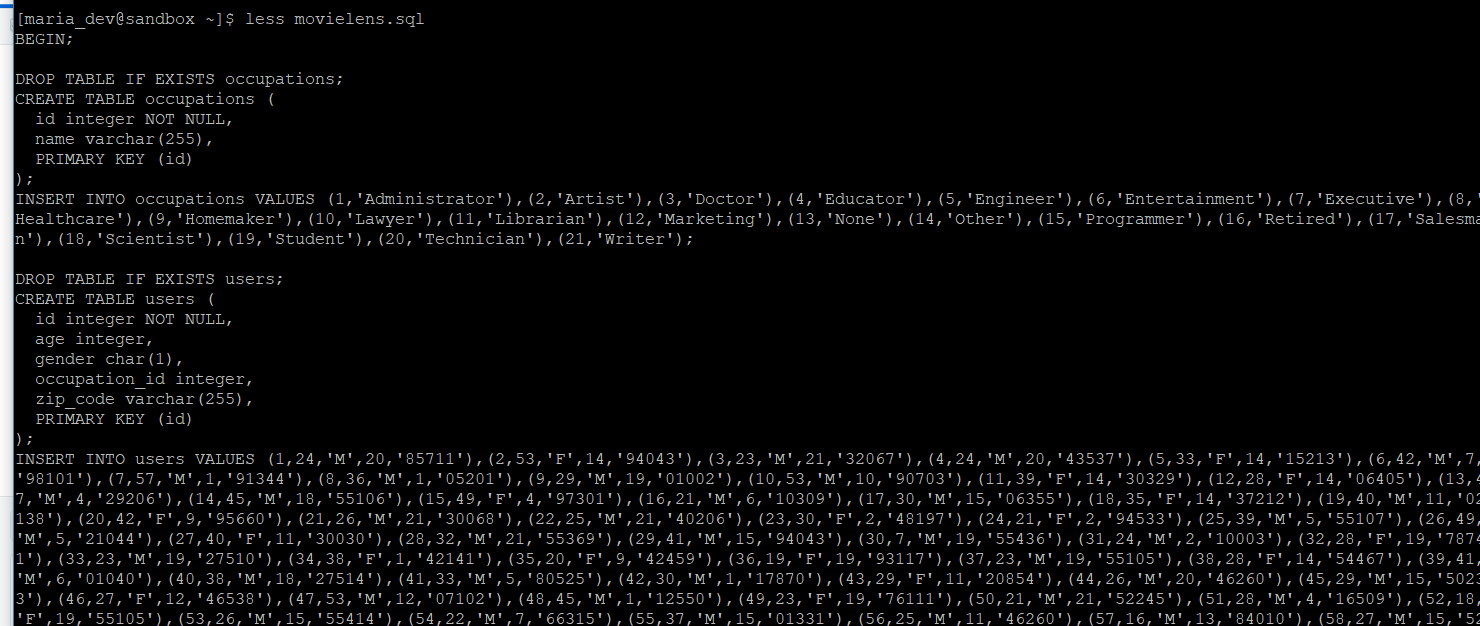


First lets import data from mysql to hdfs

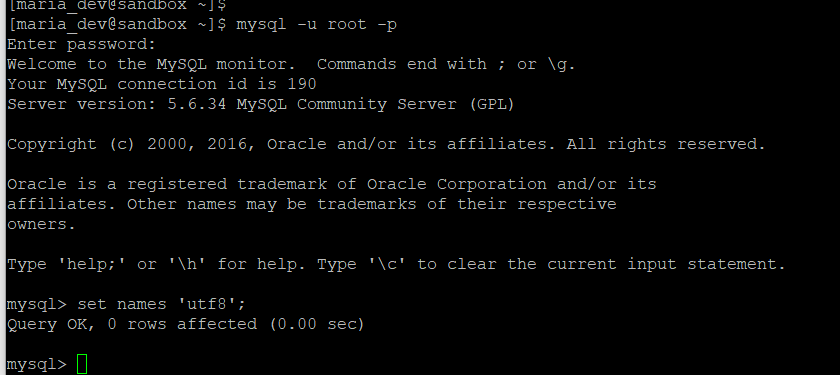
First let's start mysql

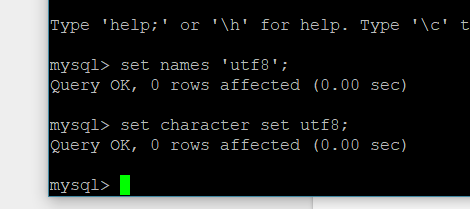


Create a sql script to create table and upload data to mysql db

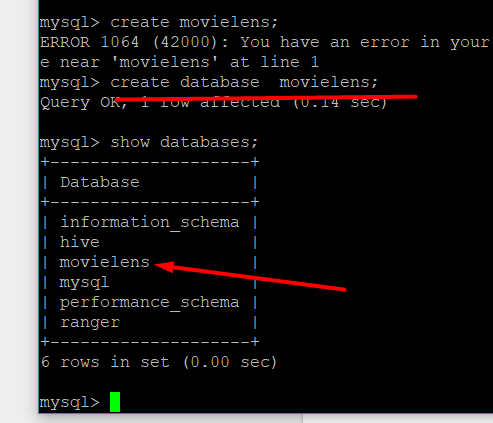


Prep yourself to the some strange utf8 format symbol

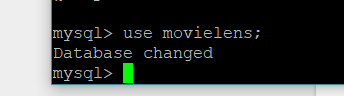


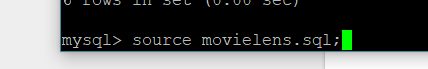


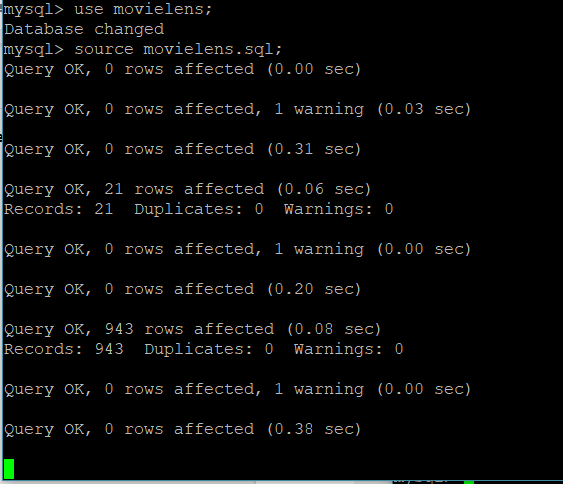
Create database in mysql



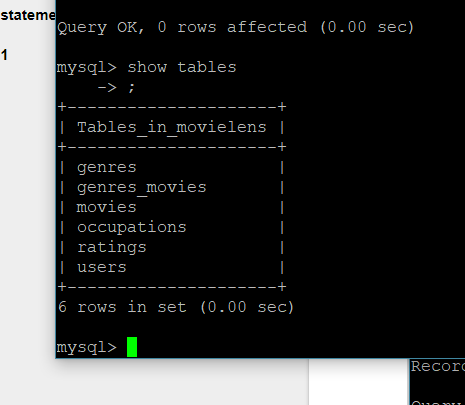
Select database and Run the script

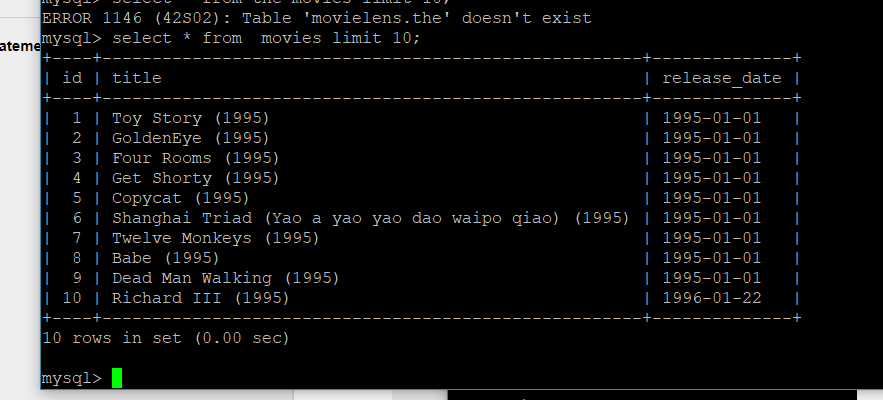




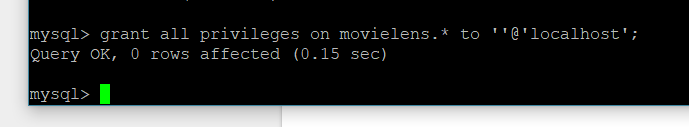


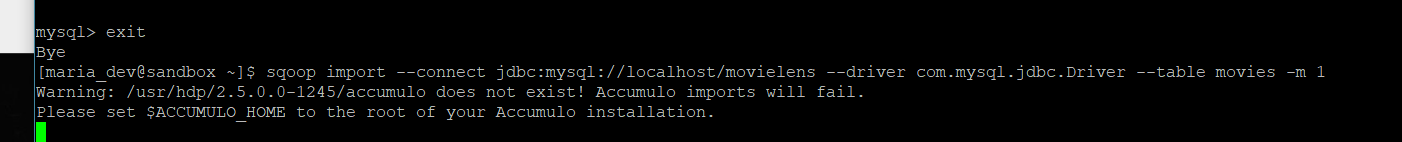
Check





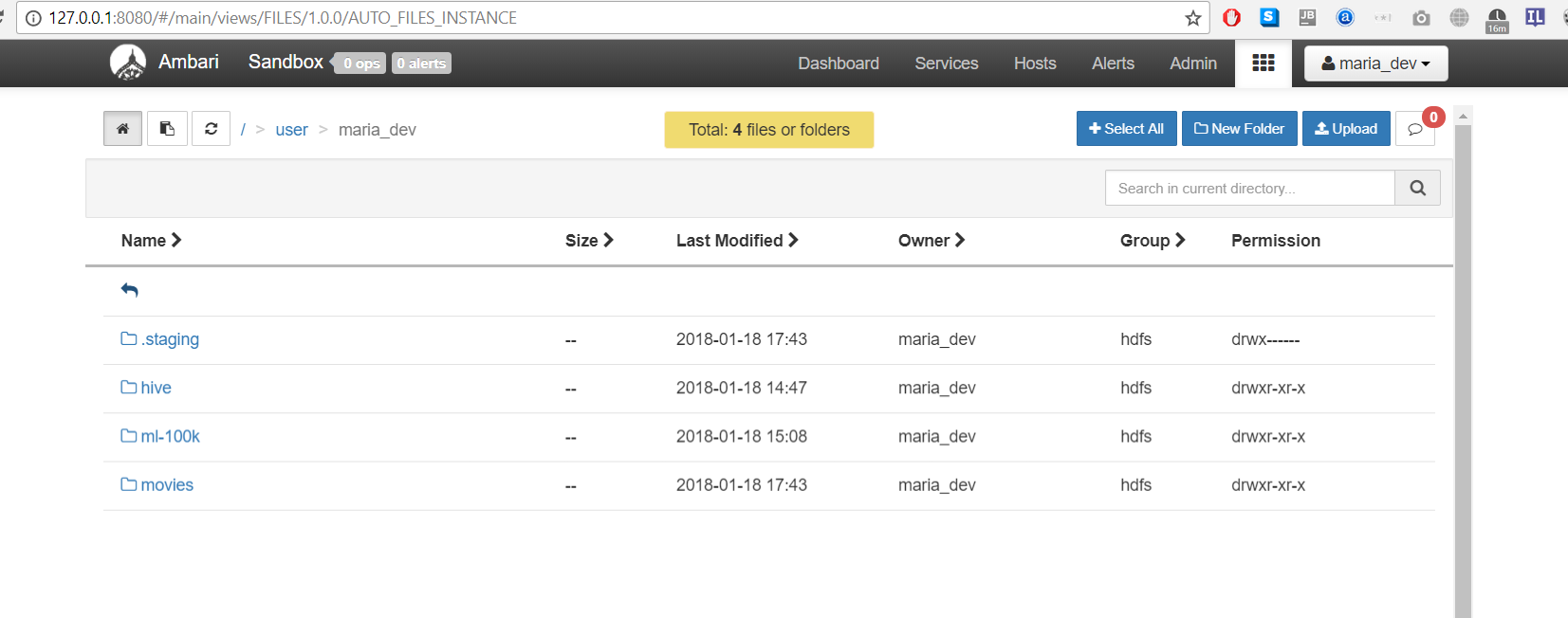
Now let's set appropriate permissions in order that sqoop can communicate with mysql

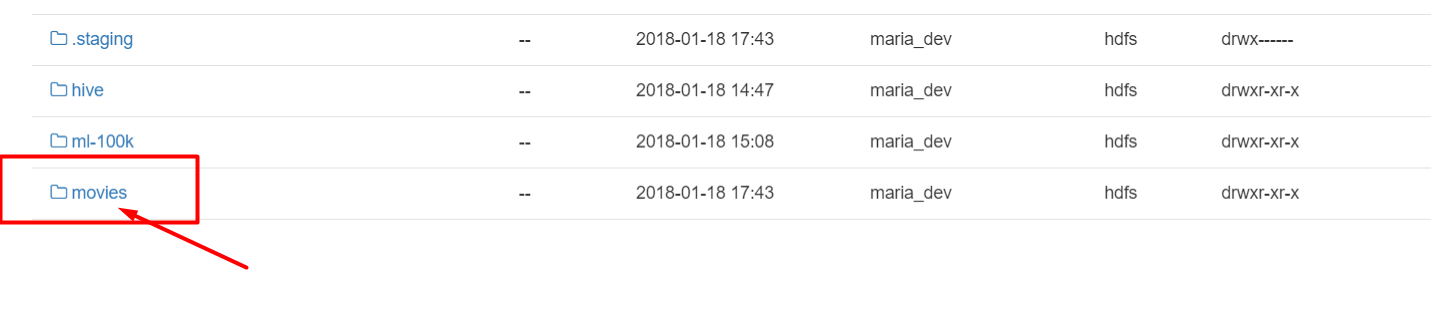


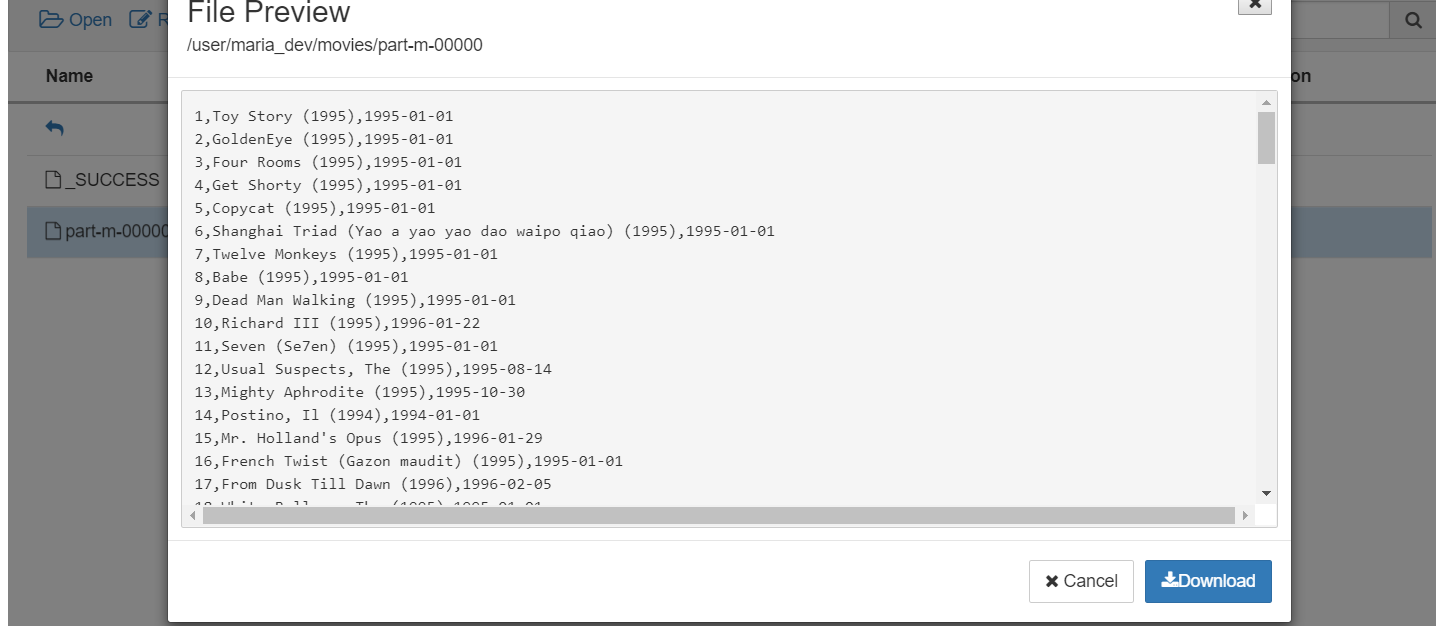




Lets check :





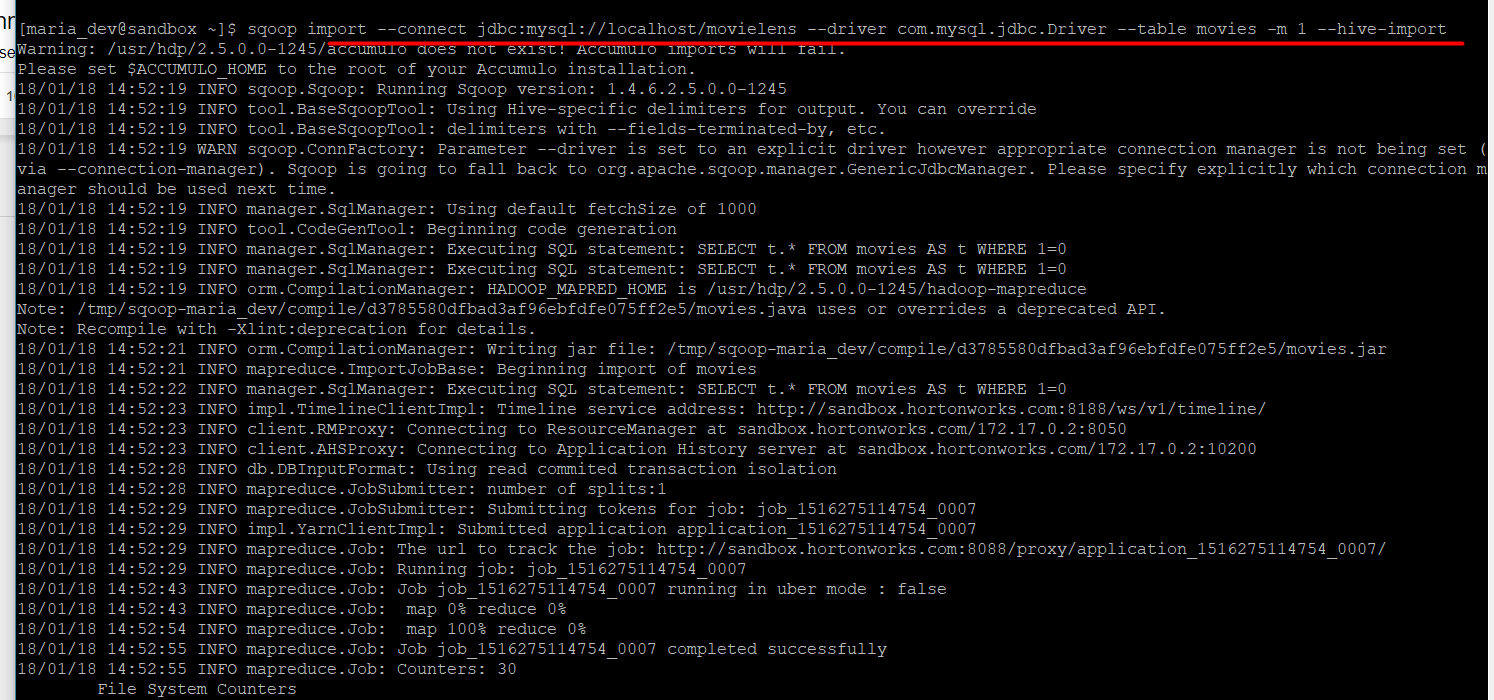


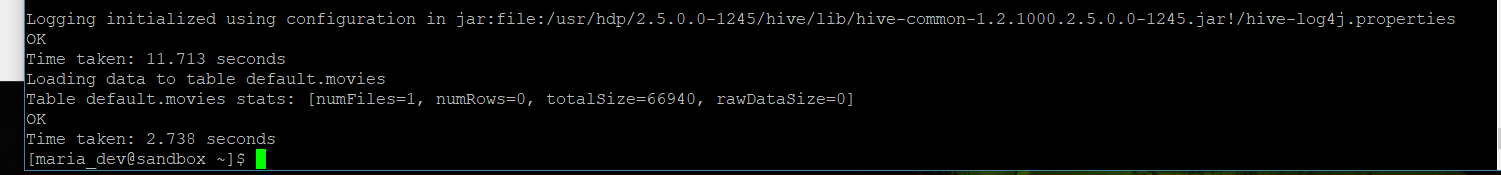
Indeed the data was imported in hdfs

The problem 2

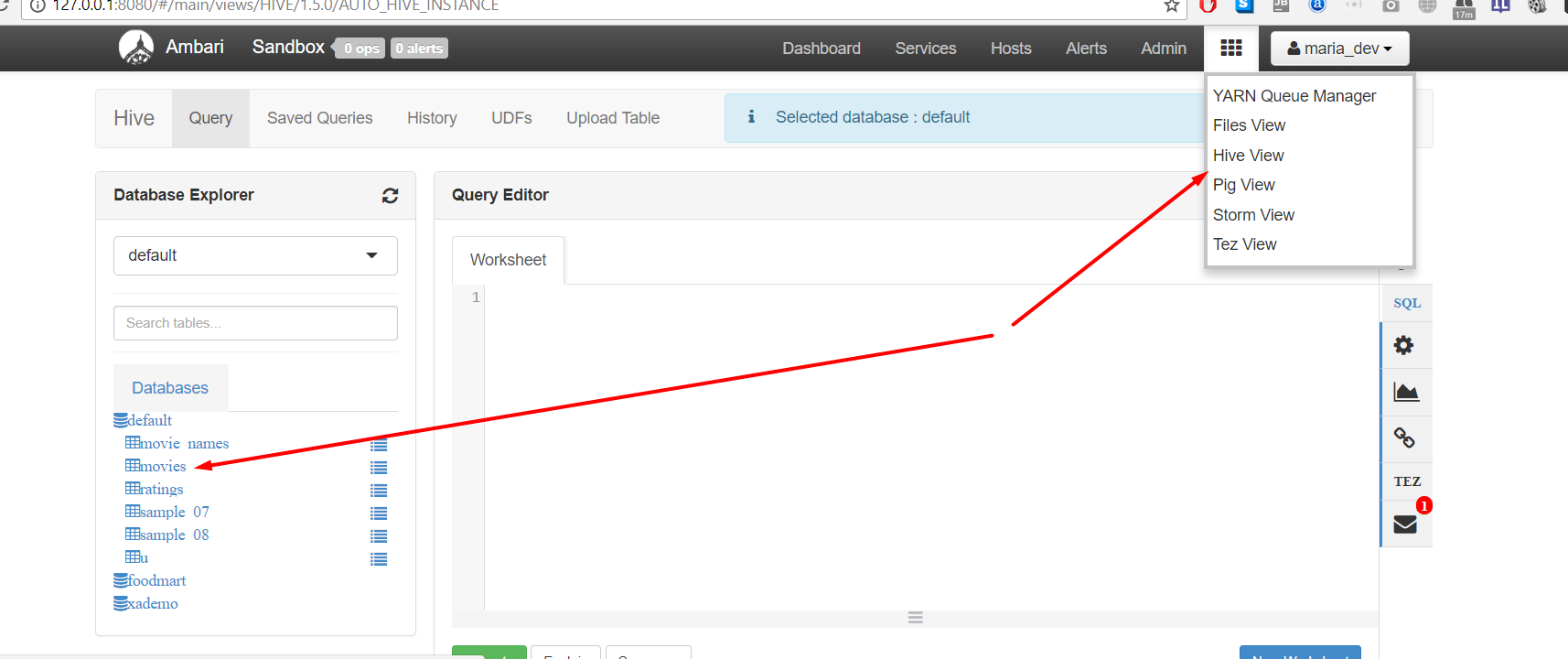


All we need to do in add one more argument





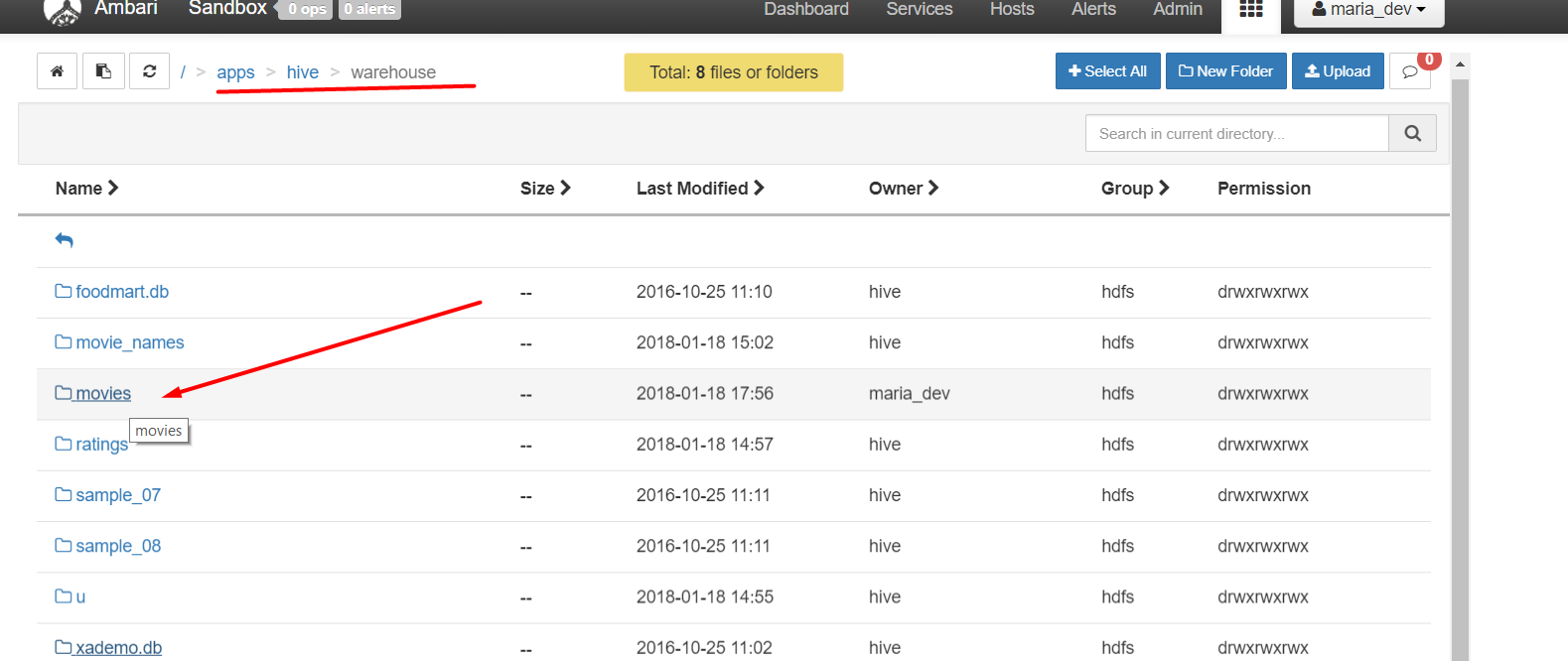
Lets check



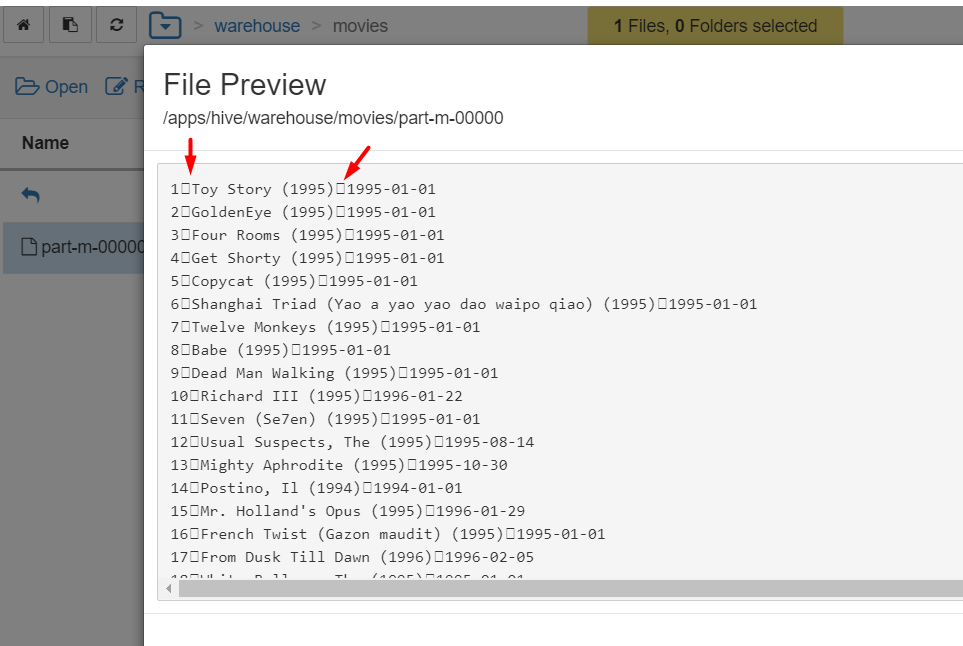
The data was successfully transfer directly to hive

**Now lets export data from Hive to mysql**

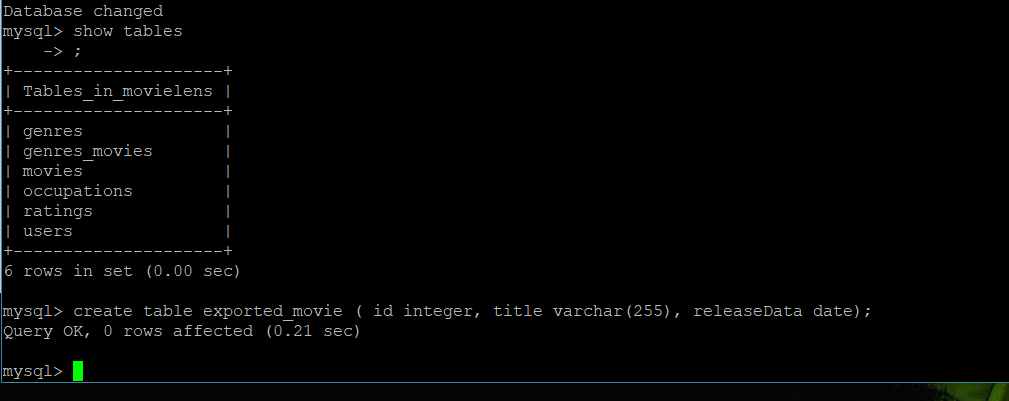
Lets located our data



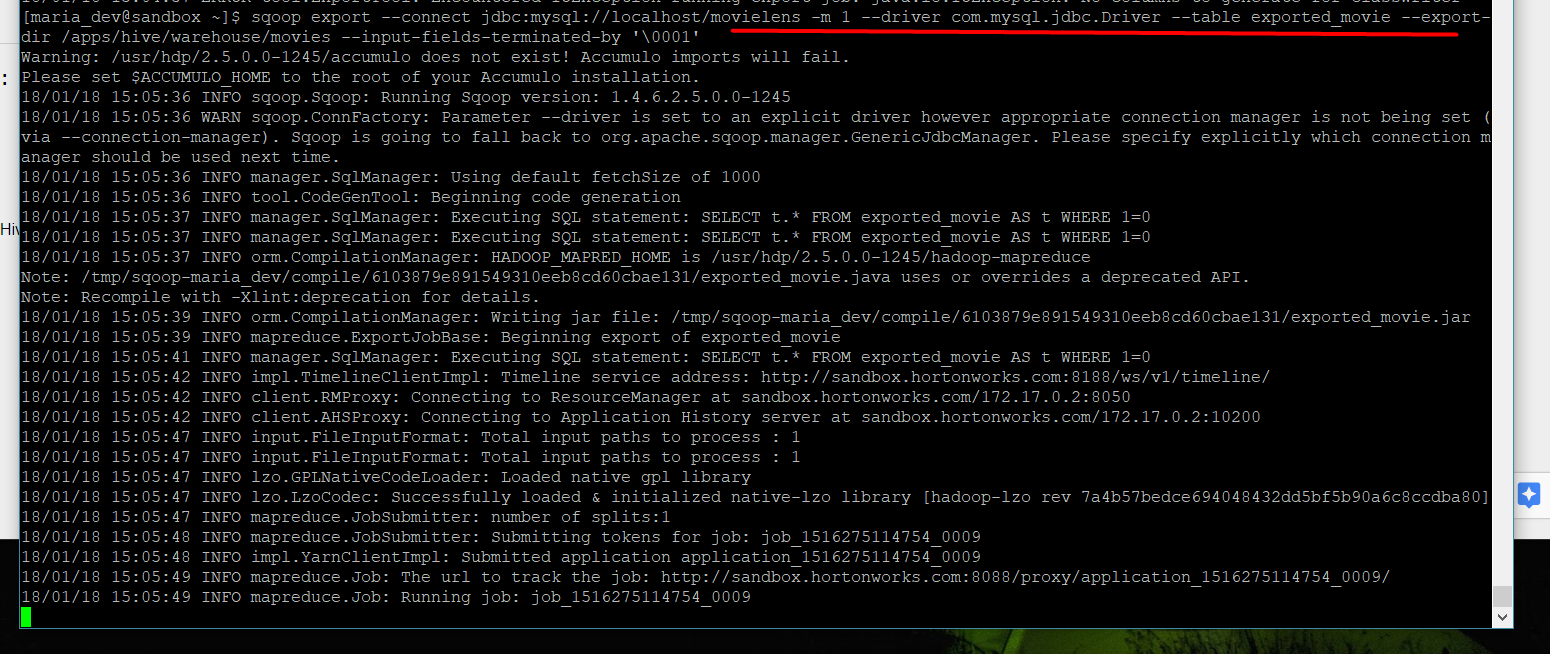
This will be our deliminator

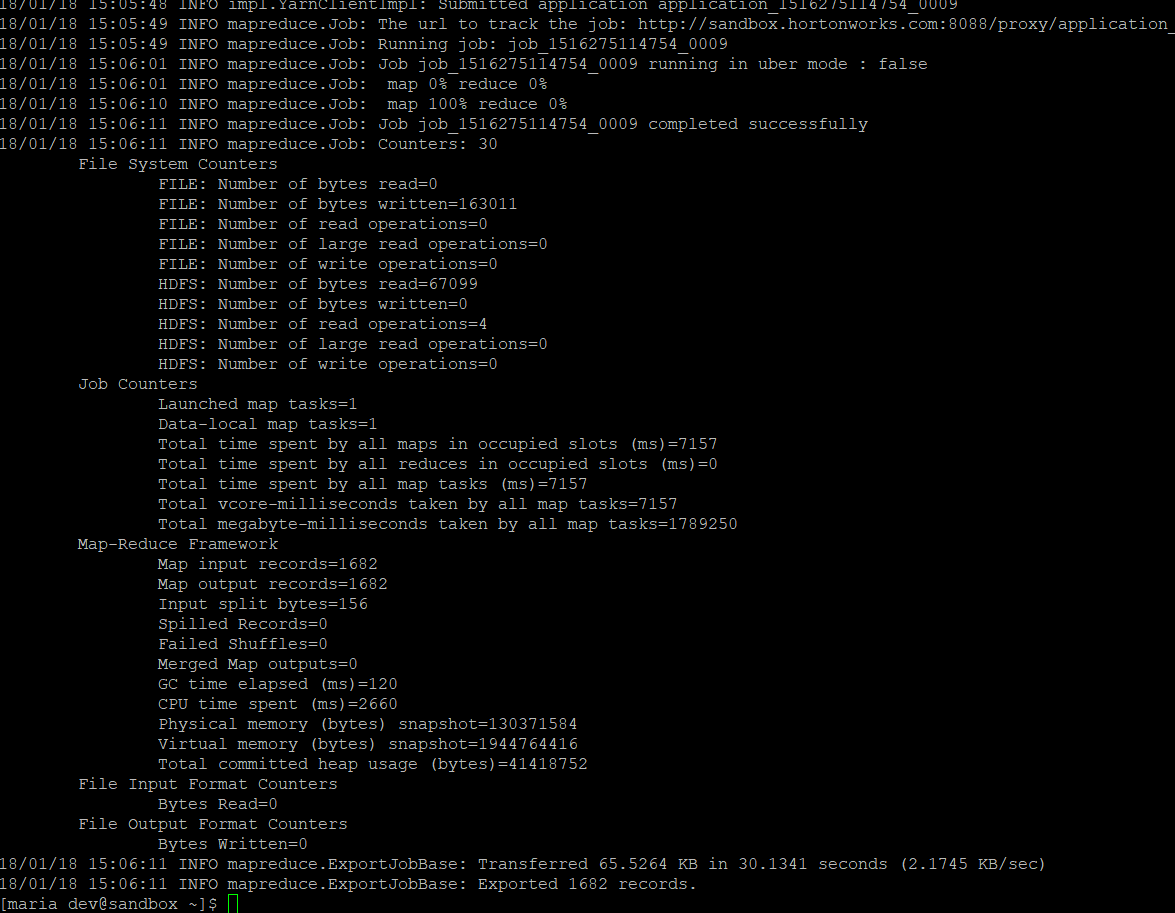


Create table for your data that we will be exported to database

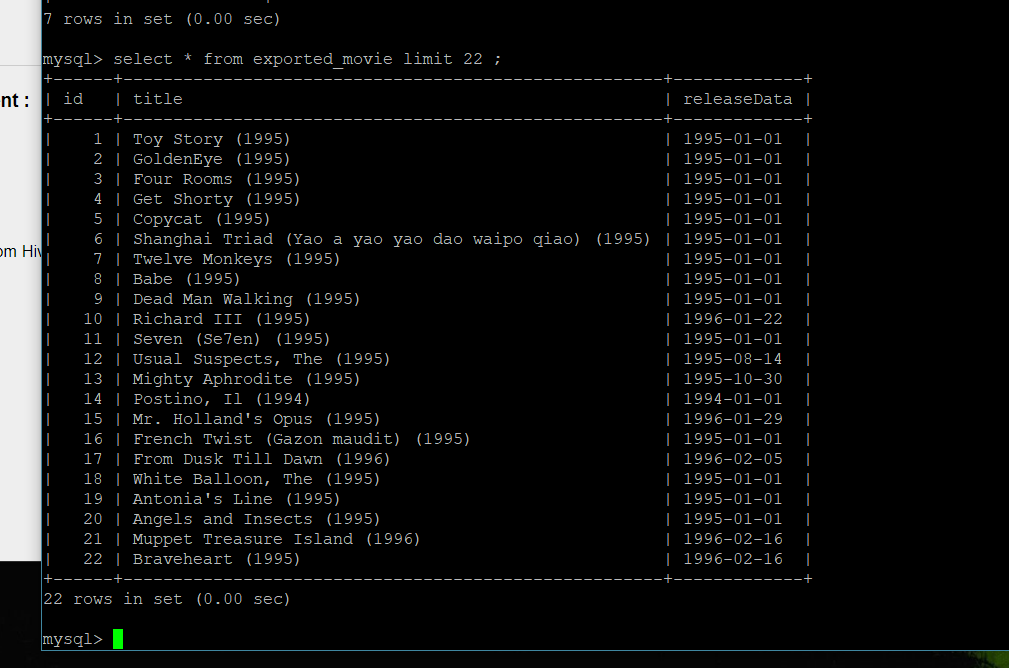


Our script for export





Lets check



The data is present we done all correctly