Loading Data Into HBase Using PIG Scripts.

Implement the concept given in below blog link and share the complete steps along with

screenshots.

https://acadgild.com/blog/loading-data-into-hbase-using-pig-scripts/

1. Make sure hbase jars in pig classpath

PIG\_CLASSPATH=/home/hadoop/HADOOP/hbase-0.98.4-hadoop2/lib/hbase-server-0.98.4-hadoop2:/home/hadoop/HADOOP/hbase-0.98.4-hadoop2/lib/hbase-\*.jar;

1. Create table in Hbase

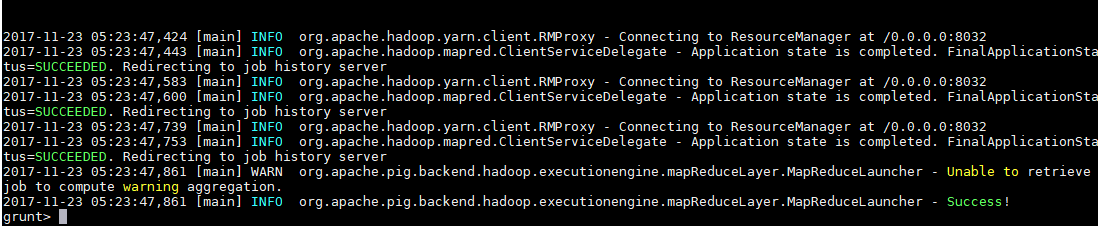
create 'studentAcad', 'student\_data'

1. Load data in pid from hdfs location

rawD= LOAD '/niki/student.txt' using PigStorage(',') as (studentName:chararray,sector:chararray,DOB:chararray,qualification:chararray,score:int,state:chararray,randomName:chararray);

1. Store data from pig to hbase

STORE rawD into 'hbase://studentAcad' using org.apache.pig.backend.hadoop.hbase.HBaseStorage('student\_data:studentName,student\_data:sector,student\_data:DOB,student\_data:qualification,student\_data:score,student\_data:state,student\_data:randomName');



scan 'studentAcad'

