**Step to generate Create table DDL for a hive database**

Steps to generate Create table ddls for all the tables in the Hive database and export into text file to run later:

**Step 1:** create a .sh file with the below content ,say hive\_table\_ddl.sh

#!/bin/bash

rm -f tableNames.txt

rm -f HiveTableDDL.txt

hive -e "use $1; show tables;" > tableNames.txt

wait

cat tableNames.txt |while read LINE

do

hive -e "use $1;show create table $LINE" >>HiveTableDDL.txt

echo -e "\n" >> HiveTableDDL.txt

done

rm -f tableNames.txt

echo "Table DDL generated"

**Step 2:** Run the above shell script by passing 'db name' as parameter

>bash hive\_table\_dd.sh <<databasename>>

output :

All the create table statements of your DB will be written into the HiveTableDDL.txt