*create job in sqoop*

1. --password

$ sqoop job --create maxx -- import --connect 'jdbc:mysql://localhost:3306/sql\_data' --username root --password cloudera --table emp -m 1 --target-dir '/user/cloudera/sqoop\_data/append1'

2. -P

$ sqoop job --create maxx -- import --connect 'jdbc:mysql://localhost:3306/sql\_data' --username root -P --table emp -m 1 --target-dir '/user/cloudera/sqoop\_data/append1'

3. also use as, --append example: daily basis, its create new part-mapper file by adding append means new mappers can takes new data. {it's write into exists directory}

$ sqoop job --create maxxx -- import --connect 'jdbc:mysql://localhost:3306/sql\_data' --username root --password cloudera --table emp -m 1 --target-dir '/user/cloudera/sqoop\_data/append1' --append

\* for list of job

$sqoop job --list

\* for job execute

$sqoop job -exec maxx

[cloudera@quickstart ~]$ sqoop job --exec maxx

Warning: /usr/lib/sqoop/../accumulo does not exist! Accumulo imports will fail.

Please set $ACCUMULO\_HOME to the root of your Accumulo installation.

19/07/02 15:41:02 INFO sqoop.Sqoop: Running Sqoop version: 1.4.6-cdh5.8.0

Enter password: {cloudera}

[cloudera@quickstart ~]$ sqoop job --show maxx

Warning: /usr/lib/sqoop/../accumulo does not exist! Accumulo imports will fail.

Please set $ACCUMULO\_HOME to the root of your Accumulo installation.

19/07/02 15:47:05 INFO sqoop.Sqoop: Running Sqoop version: 1.4.6-cdh5.8.0

Enter password: {cloudera}

*Codegen in sqoop*

\*it's use to normalize, denormalize data

\*file converted into java file

$ sqoop codegen --connect "jdbc:mysql://localhost:3306/MB" --username root --password cloudera --table test2

$ cat test2.java

$ ls

*Eval in sqoop*

# to check mysql database tables from linux.

$ sqoop eval --connect "jdbc:mysql://localhost:3306/MB" --username root --password cloudera --query "select \* from test1"