This document has the syntax to create the sqoop job for all tables(CUSTOMER , CREDIT CARD and BRANCH) and another sqoop job for TIMEID ( originated from CREDIT CARD)

***// sqooping all table (CDW\_SAPP\_CUSTOMER,CDW\_SAPP\_CREDITCARD and CDW\_SAPP\_BRANCH)***

***Please note : To create a meta-connection please open SQOOP METASTORE in new terminal***

sqoop job --meta-connect jdbc:hsqldb:hsql://localhost:16000/sqoop --create **Sqoopalltbl** -- import-all-tables --connect jdbc:mysql://localhost/cdw\_sapp --driver com.mysql.jdbc.Driver --fields-terminated-by '\t' --warehouse-dir /user/maria\_dev/Credit\_Card\_System -m 1

***// create sqoop job (TIMEID from CDW\_SAPP\_CREDITCARD)***

sqoop job --meta-connect jdbc:hsqldb:hsql://localhost:16000/sqoop --create **sqooptimeid** -- import --connect jdbc:mysql://localhost/cdw\_sapp --driver com.mysql.jdbc.Driver --query "SELECT TRANSACTION\_ID,DAY,MONTH,YEAR FROM CDW\_SAPP\_CREDITCARD WHERE \$CONDITIONS" --target-dir /user/maria\_dev/Credit\_Card\_System/CDW\_SAPP\_TIMEID -m 1

***//list sqoop job(Test if the jobs are created are not )***

sqoop job --meta-connect jdbc:hsqldb:hsql://localhost:16000/sqoop --list

***//Delete sqoop job(in case of any issues occurs)***

sqoop job --meta-connect jdbc:hsqldb:hsql://localhost:16000/sqoop --delete sqooptimeid

sqoop job --meta-connect jdbc:hsqldb:hsql://localhost:16000/sqoop --delete Sqoopalltbl

***// Run the sqoop job***

sqoop job --meta-connect jdbc:hsqldb:hsql://localhost:16000/sqoop --exec Sqoopalltbl

sqoop job --meta-connect jdbc:hsqldb:hsql://localhost:16000/sqoop --exec sqooptimeid