

Data Ingestion from the RDS to HDFS using Sqoop

Sqoop Import command used for importing table from RDS to HDFS:

```
sqoop import \  
--connect jdbc:mysql://upgradtest1.cyaiehc9bmnf.us-east-1.rds.amazonaws.com/testdatabase \  
--table SRC_ATM_TRANS \  
--username student --password STUDENT123 \  
--target-dir /user/root/etl_project \  
-m 1
```

Command used to see the list of imported data in HDFS:

```
hadoop fs -ls /user/root/etl_project/
```

```
[root@ip-10-0-0-173 ~]# hadoop fs -ls /user/root/etl_project/  
Found 2 items  
-rw-r--r--   3 root supergroup          0 2020-10-19 07:18 /user/root/etl_project/_SUCCESS  
-rw-r--r--   3 root supergroup 531214815 2020-10-19 07:18 /user/root/etl_project/part-m-00000  
[root@ip-10-0-0-173 ~]#
```