



Data Ingestion from the RDS to HDFS using Sqoop

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

1. Command to check if the directory is not present already:

hadoop fs -rm -r /user/root/SRC_ATM_TRANS

```
| **Package | **Pa
```





2. Sqoop import command:

```
sqoop import \
--connect jdbc:mysql://upgraddetest.cyaielc9bmnf.useast1.rds.amazonaws.com/testdatabase \
--table SRC_ATM_TRANS \
--username student password STUDENT123 \
--target-dir /user/root/SRC_ATM_TRANS \
--m 1
```

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

hadoop fs -ls /user/root/SRC_ATM_TRANS

```
FILE: Number of bytes read-0
HIPS: Number of
```





Screenshot of the imported data:

hadoop fs -cat /user/root/SRC_ATM_TRANS/part-m-00000

Screenshot of the imported data:

