

## Load data from AWS RDS to Hadoop

### Command to import data from AWS RDS to Hadoop

```
scoop import \
--connect jdbc:mysql://upgradtest.cyaicel9bmnf.us-east-1.rds.amazonaws.com/testdatabase \
--table bookings \
--username student --password STUDENT123 \
--target-dir /user/root/cab_rides \
-m 1
```

### Command to view the imported data

```
hadoop fs -cat /user/root/cab_rides/part-m-00000
```

### Screenshot of the data

```
[hadoop@ip-10-0-4-95 ~]$ hadoop fs -ls /user/root/cab_rides
Found 2 items
-rw-r--r-- 1 hadoop hadoop 0 2022-12-09 06:34 /user/root/cab_rides/_SUCCESS
-rw-r--r-- 1 hadoop hadoop 165678 2022-12-09 06:34 /user/root/cab_rides/part-m-00000
[hadoop@ip-10-0-4-95 ~]$ hadoop fs -cat /user/root/cab_rides/part-m-00000
BK96007150,51611359,15055660,2.2,14,Android,-49.4319655,103.617051,-59.8043875,146.477367,2020-06-23 19:33:10.0,2020-06-06 09:02:10.0,534,83,INR,black,054-38-4479,4,3,3
BK629851904,31663218,60872180,3.4,1.1,IOS,-83.5408405,175.80085,86.20705,128.367238,2020-05-23 12:22:04.0,2020-08-09 19:02:56.0,126,67,INR,lime,796-39-6801,3,2,4
BK1797410350,86869399,94276051,4.1,1.36,IOS,-67.8930645,55.234128,-51.1079,-31.07475,2020-05-19 14:14:32.0,2020-08-23 18:38:39.0,297,63,INR,olive,748-73-1579,1,3,3
BK5788246325,58230837,45457227,2.4,2.27,Android,13.707887,113.499943,54.3812915,-18.437751,2020-03-24 01:30:15.0,2020-05-19 11:16:45.0,932,32,INR,white,558-80-6346,3,2,2
BK9342703255,84232510,86494681,4.1,1.34,Android,-6.091461,-114.649789,22.8449505,70.137827,2020-08-03 19:10:52.0,2020-03-24 08:25:40.0,260,7,INR,blue,068-72-1637,3,3,3
BK0015582453,11981042,35862658,2.4,3.39,IOS,-19.910034,-70.193103,-10.182921,173.877213,2020-07-17 05:33:48.0,2020-04-30 04:54:27.0,907,53,INR,purple,102-10-5639,3,2,3
BK452935854,60071976,78022360,2.1,9,IOS,1.218274,-56.014903,35.152876,104.324905,2020-01-02 01:48:40.0,2020-02-16 04:28:55.0,547,17,INR,teal,866-83-4349,2,3,4
BK9720088219,14327312,94427067,3.1,2,Android,-55.4822225,173.362226,65.0121265,51.390751,2020-04-10 15:11:07.0,2020-01-20 21:17:42.0,259,33,INR,maroon,572-73-6526,2,3,2
BK715753267,46047210,43160003,1.3,4,Android,46.005843,-16.826146,7.6126015,-156.428577,2020-06-09 05:56:31.0,2020-03-19 01:53:16.0,787,21,INR,olive,667-23-5880,2,2,3
BK5014871433,65861573,64708618,1.3,28,IOS,-29.565326,64.843709,84.068109,-49.820835,2020-08-14 20:43:42.0,2020-06-03 09:39:59.0,586,5,INR,fuchsia,255-52-5654,5,5,1
BK9051488736,37721758,27297770,2.3,1.13,Android,61.9364605,83.249705,0.0281895,115.469099,2020-04-07 04:27:59.0,2020-09-29 10:51:41.0,912,80,INR,aqua,739-09-9569,2,1,2
BK243762319,62552969,45877457,3.3,9,IOS,-62.6515155,-139.154028,28.0299995,-62.8556,2020-07-01 00:36:05.0,2020-09-30 17:40:23.0,821,23,INR,black,590-44-6613,2,3,4
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BK4537426043,91111754,59250769,1.2,19,IOS,-43.1188435,-99.935719,3.7026225,-46.828716,2020-04-28 05:18:34.0,2020-02-12 11:31:40.0,650,81,INR,white,362-35-8054,5,5,2
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BK9764570097,61225539,15265942,4.4,1.16,IOS,80.7211615,179.695812,-33.345655,134.010372,2020-01-26 02:20:39.0,2020-06-12 15:05:49.0,246,72,INR,blue,332-71-7565,5,1,2
BK9362601204,79115927,60281490,3.4,1.16,IOS,-9.4458645,101.745883,80.264612,-46.718091,2020-09-03 13:32:13.0,2020-02-01 21:02:21.0,887,88,INR,blue,225-31-0761,4,1,1
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BK4224039943,84835646,97141891,2.4,2.20,Android,-33.4215885,-159.717944,-13.216203,24.080849,2020-10-17 08:43:27.0,2020-08-06 06:13:49.0,403,59,INR,black,357-78-8182,5,1,2
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