[training@localhost ~]$ sqoop import --connect jdbc:mysql://localhost/oct2017 -username root --table employees --check-column emp\_no --incremental append --last-value 4

17/11/16 16:52:13 INFO manager.MySQLManager: Preparing to use a MySQL streaming resultset.

17/11/16 16:52:13 INFO tool.CodeGenTool: Beginning code generation

17/11/16 16:52:14 INFO manager.SqlManager: Executing SQL statement: SELECT t.\* FROM `employees` AS t LIMIT 1

17/11/16 16:52:14 INFO orm.CompilationManager: HADOOP\_HOME is /usr/lib/hadoop

17/11/16 16:52:14 INFO orm.CompilationManager: Found hadoop core jar at: /usr/lib/hadoop/hadoop-core.jar

17/11/16 16:52:14 ERROR orm.CompilationManager: Could not rename /tmp/sqoop-training/compile/8501682bb83f7bfe684b0954ab905d4f/employees.java to /home/training/./employees.java

java.io.IOException: Destination '/home/training/./employees.java' already exists

at org.apache.commons.io.FileUtils.moveFile(FileUtils.java:1811)

at com.cloudera.sqoop.orm.CompilationManager.compile(CompilationManager.java:229)

at com.cloudera.sqoop.tool.CodeGenTool.generateORM(CodeGenTool.java:85)

at com.cloudera.sqoop.tool.ImportTool.importTable(ImportTool.java:369)

at com.cloudera.sqoop.tool.ImportTool.run(ImportTool.java:455)

at com.cloudera.sqoop.Sqoop.run(Sqoop.java:146)

at org.apache.hadoop.util.ToolRunner.run(ToolRunner.java:65)

at com.cloudera.sqoop.Sqoop.runSqoop(Sqoop.java:182)

at com.cloudera.sqoop.Sqoop.runTool(Sqoop.java:221)

at com.cloudera.sqoop.Sqoop.runTool(Sqoop.java:230)

at com.cloudera.sqoop.Sqoop.main(Sqoop.java:239)

17/11/16 16:52:14 INFO orm.CompilationManager: Writing jar file: /tmp/sqoop-training/compile/8501682bb83f7bfe684b0954ab905d4f/employees.jar

17/11/16 16:52:15 INFO tool.ImportTool: Incremental import based on column `emp\_no`

17/11/16 16:52:15 INFO tool.ImportTool: Lower bound value: 4

17/11/16 16:52:15 INFO tool.ImportTool: Upper bound value: 126

17/11/16 16:52:15 WARN manager.MySQLManager: It looks like you are importing from mysql.

17/11/16 16:52:15 WARN manager.MySQLManager: This transfer can be faster! Use the --direct

17/11/16 16:52:15 WARN manager.MySQLManager: option to exercise a MySQL-specific fast path.

17/11/16 16:52:15 INFO manager.MySQLManager: Setting zero DATETIME behavior to convertToNull (mysql)

17/11/16 16:52:15 INFO mapreduce.ImportJobBase: Beginning import of employees

17/11/16 16:52:15 INFO db.DataDrivenDBInputFormat: BoundingValsQuery: SELECT MIN(`emp\_no`), MAX(`emp\_no`) FROM `employees` WHERE ( `emp\_no` > 4 AND `emp\_no` <= 126 )

17/11/16 16:52:16 INFO mapred.JobClient: Running job: job\_201711161133\_0005

17/11/16 16:52:17 INFO mapred.JobClient: map 0% reduce 0%

17/11/16 16:52:23 INFO mapred.JobClient: map 50% reduce 0%

17/11/16 16:52:26 INFO mapred.JobClient: map 100% reduce 0%

17/11/16 16:52:26 INFO mapred.JobClient: Job complete: job\_201711161133\_0005

17/11/16 16:52:26 INFO mapred.JobClient: Counters: 12

17/11/16 16:52:26 INFO mapred.JobClient: Job Counters

17/11/16 16:52:26 INFO mapred.JobClient: SLOTS\_MILLIS\_MAPS=14513

17/11/16 16:52:26 INFO mapred.JobClient: Total time spent by all reduces waiting after reserving slots (ms)=0

17/11/16 16:52:26 INFO mapred.JobClient: Total time spent by all maps waiting after reserving slots (ms)=0

17/11/16 16:52:26 INFO mapred.JobClient: Launched map tasks=4

17/11/16 16:52:26 INFO mapred.JobClient: SLOTS\_MILLIS\_REDUCES=0

17/11/16 16:52:26 INFO mapred.JobClient: FileSystemCounters

17/11/16 16:52:26 INFO mapred.JobClient: HDFS\_BYTES\_READ=441

17/11/16 16:52:26 INFO mapred.JobClient: FILE\_BYTES\_WRITTEN=265484

17/11/16 16:52:26 INFO mapred.JobClient: HDFS\_BYTES\_WRITTEN=285

17/11/16 16:52:26 INFO mapred.JobClient: Map-Reduce Framework

17/11/16 16:52:26 INFO mapred.JobClient: Map input records=8

17/11/16 16:52:26 INFO mapred.JobClient: Spilled Records=0

17/11/16 16:52:26 INFO mapred.JobClient: Map output records=8

17/11/16 16:52:26 INFO mapred.JobClient: SPLIT\_RAW\_BYTES=441

17/11/16 16:52:26 INFO mapreduce.ImportJobBase: Transferred 285 bytes in 11.0654 seconds (25.7559 bytes/sec)

17/11/16 16:52:26 INFO mapreduce.ImportJobBase: Retrieved 8 records.

17/11/16 16:52:26 INFO util.AppendUtils: Appending to directory employees

17/11/16 16:52:26 INFO util.AppendUtils: Using found partition 4

17/11/16 16:52:26 INFO tool.ImportTool: Incremental import complete! To run another incremental import of all data following this import, supply the following arguments:

17/11/16 16:52:26 INFO tool.ImportTool: --incremental append

17/11/16 16:52:26 INFO tool.ImportTool: --check-column emp\_no

17/11/16 16:52:26 INFO tool.ImportTool: --last-value 126

17/11/16 16:52:26 INFO tool.ImportTool: (Consider saving this with 'sqoop job --create')

[training@localhost ~]$