

SQOOP COMMAND:

```
sqoop import \
--connect jdbc:mysql://upgradtest.cyaieic9bmnf.us-east-1.rds.amazonaws.com/testdatabase\
--username student \
--password STUDENT123 \
--table patients_information \
--hive-import \
--create-hive-table \
--hive-table Patient_contact
```

SNAPSHOT OF DATA COLLECTED:

```
Try --help for usage instructions.
[hadoop@ip-172-31-73-4 ~]$ sqoop import \
> --connect jdbc:mysql://upgradtest.cyaieic9bmnf.us-east-1.rds.amazonaws.com/testdatabase \
> --username student \
> --password STUDENT123 \
> --table patients_information \
> --hive-import \
> --create-hive-table \
> --hive-table Patient_contact
Warning: /usr/lib/sqoop/./accumulo does not exist! Accumulo imports will fail.
Please set $ACCUMULO_HOME to the root of your Accumulo installation.
SLF4J: Class path contains multiple SLF4J bindings.
SLF4J: Found binding in [jar:file:/usr/lib/hadoop/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLoggerBinder.class]
SLF4J: Found binding in [jar:file:/usr/lib/hive/lib/log4j-slf4j-impl-2.17.1.jar!/org/slf4j/impl/StaticLoggerBinder.class]
SLF4J: See http://www.slf4j.org/codes.html#multiple_bindings for an explanation.
SLF4J: Actual binding is of type [org.slf4j.impl.Log4jLoggerFactory]
23/03/04 05:02:27 INFO sqoop.Sqoop: Running Sqoop version: 1.4.7
23/03/04 05:02:27 WARN tool.BaseSqoopTool: Setting your password on the command-line is insecure. Consider using -P instead.
23/03/04 05:02:27 INFO tool.BaseSqoopTool: Using Hive-specific delimiters for output. You can override
23/03/04 05:02:27 INFO tool.BaseSqoopTool: delimiters with --fields-terminated-by, etc.
23/03/04 05:02:27 INFO manager.MySQLManager: Preparing to use a MySQL streaming resultset.
23/03/04 05:02:27 INFO tool.CodeGenTool: Beginning code generation
Loading class 'com.mysql.jdbc.Driver'. This is deprecated. The new driver class is 'com.mysql.cj.jdbc.Driver'. The driver is automatically registered via the
SPI and manual loading of the driver class is generally unnecessary.
23/03/04 05:02:27 INFO manager.SqlManager: Executing SQL statement: SELECT t.* FROM 'patients_information' AS t LIMIT 1
23/03/04 05:02:27 INFO manager.SqlManager: Executing SQL statement: SELECT t.* FROM 'patients_information' AS t LIMIT 1
23/03/04 05:02:28 INFO orm.CompilationManager: HADOOP_MAPRED_HOME is /usr/lib/hadoop-mapreduce
Note: /tmp/sqoop-hadoop/compile/16d33342921b82162d6baf9e0ff93c50/patients_information.java uses or overrides a deprecated API.
Note: Recompile with -Xlint:deprecation for details.
23/03/04 05:02:30 INFO orm.CompilationManager: Writing jar file: /tmp/sqoop-hadoop/compile/16d33342921b82162d6baf9e0ff93c50/patients_information.jar
23/03/04 05:02:30 WARN manager.MySQLManager: It looks like you are importing from mysql.
23/03/04 05:02:30 WARN manager.MySQLManager: This transfer can be faster! Use the --direct
```

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23/03/04 05:03:06 INFO hive.HiveImport: Hive import complete.
23/03/04 05:03:06 INFO hive.HiveImport: Export directory is contains the _SUCCESS file only, removing the directory.
[hadoop@ip-172-31-73-4 ~]$ hive

Logging initialized using configuration in file:/etc/hive/conf.dist/hive-log4j2.properties Async: false
hive> show databases;
OK
default
Time taken: 0.575 seconds, Fetched: 1 row(s)
hive> select * from patient_contact;
OK
1      Alex S   XDC test Address      8982739282      1      23      null
2      Sammy A New Building Address 2382739282      2      45      null
3      Karan C   Aws Address      8923739282      3      56      null
4      Dara M   India Address    2182739282      4      67      null
5      Pam      ABC test Address 4982739282      5      72      null
Time taken: 0.204 seconds, Fetched: 5 row(s)
hive>
```