login as: student2

Server refused our key

student2@134.154.190.204's password:

Last login: Thu May 24 20:40:10 2018 from 134.154.53.226

[student2@msba-hadoop-name ~]$ ls -l | grep meta

drwxr-xr-x. 5 student2 hadoop 4096 May 24 20:52 metastore\_db

[student2@msba-hadoop-name ~]$ mv metastore\_db metastore\_db.old

[student2@msba-hadoop-name ~]$ schematool -dbType derby -initSchema

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/Stati cLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/lib/slf4j-log4j12-1.7.25.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.apache.logging.slf4j.Log4jLoggerFactory]

Metastore connection URL: jdbc:derby:;databaseName=metastore\_db;create=true

Metastore Connection Driver : org.apache.derby.jdbc.EmbeddedDriver

Metastore connection User: APP

Starting metastore schema initialization to 2.3.0

Initialization script hive-schema-2.3.0.derby.sql

Initialization script completed

schemaTool completed

[student2@msba-hadoop-name ~]$ hive

which: no hbase in (/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/student2/.local/bin:/home/studen t2/bin:/usr/local/hadoop/bin:/usr/local/hadoop/sbin:/usr/local/hive/bin:/usr/local/pig/bin)

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/Stati cLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/lib/slf4j-log4j12-1.7.25.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.apache.logging.slf4j.Log4jLoggerFactory]

Logging initialized using configuration in jar:file:/usr/local/hive-2.3.2/lib/hive-common-2.3.2.jar!/hive-lo g4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a differe nt execution engine (i.e. tez, spark) or using Hive 1.X releases.

hive> show tables;

OK

Time taken: 5.023 seconds

hive> LOAD DATA LOCAL INPATH 'input/hive/partitions/file1'

hive> SELECT ts, line FROM logs;

OK

Time taken: 1.324 seconds

hive>

hive> !hdfs dfs -ls /user/hive/warehouse/logs;

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLogger

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Found 2 items

drwxrwxrwt - student15 supergroup 0 2018-05-24 21:01 /user/hive/warehouse/logs/dt=2001-01-01

drwxrwxrwt - student15 supergroup 0 2018-05-24 21:01 /user/hive/warehouse/logs/dt=2001-01-02

hive>

**All of the code: Worked successfully**

login as: student2

Server refused our key

student2@134.154.190.204's password:

Last login: Thu May 24 20:40:10 2018 from 134.154.53.226

[student2@msba-hadoop-name ~]$ hive

which: no hbase in (/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/stud ent2/.local/bin:/home/student2/bin:/usr/local/hadoop/bin:/usr/local/hadoop/sbin: /usr/local/hive/bin:/usr/local/pig/bin)

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6 .2.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/li b/slf4j-log4j12-1.7.25.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.apache.logging.slf4j.Log4jLoggerFactory]

Logging initialized using configuration in jar:file:/usr/local/hive-2.3.2/lib/hive-common-2.3.2.jar!/hive-lo g4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a differe nt execution engine (i.e. tez, spark) or using Hive 1.X releases.

hive> ls -l | grep meta

> ;

NoViableAltException(24@[])

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1300)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:0 cannot recognize input near 'ls' '-' 'l'

hive> ls -l | grep meta;

NoViableAltException(24@[])

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1300)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:0 cannot recognize input near 'ls' '-' 'l'

hive> ls -l | grep meta

>

> ;

NoViableAltException(24@[])

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1300)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:0 cannot recognize input near 'ls' '-' 'l'

hive> exit;

[student2@msba-hadoop-name ~]$ ls -l | grep meta

drwxr-xr-x. 5 student2 hadoop 4096 May 24 20:52 metastore\_db

[student2@msba-hadoop-name ~]$ mv metastore\_db metastore\_db.old

[student2@msba-hadoop-name ~]$ schematool -dbType derby -initSchema

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/Stati cLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/lib/slf4j-log4j12-1.7.25.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.apache.logging.slf4j.Log4jLoggerFactory]

Metastore connection URL: jdbc:derby:;databaseName=metastore\_db;create=true

Metastore Connection Driver : org.apache.derby.jdbc.EmbeddedDriver

Metastore connection User: APP

Starting metastore schema initialization to 2.3.0

Initialization script hive-schema-2.3.0.derby.sql

Initialization script completed

schemaTool completed

[student2@msba-hadoop-name ~]$ hive

which: no hbase in (/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/student2/.local/bin:/home/studen t2/bin:/usr/local/hadoop/bin:/usr/local/hadoop/sbin:/usr/local/hive/bin:/usr/local/pig/bin)

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/Stati cLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/lib/slf4j-log4j12-1.7.25.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.apache.logging.slf4j.Log4jLoggerFactory]

Logging initialized using configuration in jar:file:/usr/local/hive-2.3.2/lib/hive-common-2.3.2.jar!/hive-lo g4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a differe nt execution engine (i.e. tez, spark) or using Hive 1.X releases.

hive> show tables;

OK

Time taken: 5.023 seconds

hive> LOAD DATA LOCAL INPATH 'input/hive/partitions/file1'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file2'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file3'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='US');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file4'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file5'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file6'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive> LOAD DATA LOCAL INPATH 'input/hive/partitions/file1'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file2'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file3'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='US');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file4'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file5'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'input/hive/partitions/file6'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive> LOAD DATA LOCAL INPATH 'Hiveinput/file1'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'Hiveinput/file2'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'Hiveinput/file3'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='US');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'Hiveinput/file4'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'Hiveinput/file5'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive>

> LOAD DATA LOCAL INPATH 'Hiveinput/file6'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive> LOAD DATA LOCAL INPATH '/home/student2Hiveinput/file1'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive> LOAD DATA LOCAL INPATH '/home/student2Hiveinput/file1'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive> LOAD DATA LOCAL INPATH '/home/student2Hiveinput/file1'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

FAILED: SemanticException [Error 10001]: Line 2:11 Table not found 'logs'

hive> CREATE TABLE logs (ts BIGINT, line STRING)

> PARTITIONED BY (dt STRING, country STRING);

OK

Time taken: 0.303 seconds

hive> CREATE TABLE logs (ts BIGINT, line STRING)

> PARTITIONED BY (dt STRING, country STRING);

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.DDLTask. AlreadyExistsException(m essage:Table logs already exists)

hive> LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file1'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

Loading data to table default.logs partition (dt=2001-01-01, country=GB)

Failed with exception Unable to move source file:/home/student2/Hiveinput/file1 to destination hdfs://msba-h adoop-name:9000/user/hive/warehouse/logs/dt=2001-01-01/country=GB/file1

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.MoveTask. Unable to move source f ile:/home/student2/Hiveinput/file1 to destination hdfs://msba-hadoop-name:9000/user/hive/warehouse/logs/dt=2 001-01-01/country=GB/file1

hive> LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file1'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

Loading data to table default.logs partition (dt=2001-01-01, country=GB)

Failed with exception Unable to move source file:/home/student2/Hiveinput/file1 to destination hdfs://msba-h adoop-name:9000/user/hive/warehouse/logs/dt=2001-01-01/country=GB/file1

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.MoveTask. Unable to move source f ile:/home/student2/Hiveinput/file1 to destination hdfs://msba-hadoop-name:9000/user/hive/warehouse/logs/dt=2 001-01-01/country=GB/file1

hive> LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file1'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

Loading data to table default.logs partition (dt=2001-01-01, country=GB)

Failed with exception Unable to move source file:/home/student2/Hiveinput/file1 to destination hdfs://msba-h adoop-name:9000/user/hive/warehouse/logs/dt=2001-01-01/country=GB/file1

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.MoveTask. Unable to move source f ile:/home/student2/Hiveinput/file1 to destination hdfs://msba-hadoop-name:9000/user/hive/warehouse/logs/dt=2 001-01-01/country=GB/file1

hive> SELECT ts, line FROM logs;

OK

Time taken: 1.324 seconds

hive> hdfs dfs -ls /user/hive/warehouse/logs/dt=2001-01-01/country=GB/file1

> ;

NoViableAltException(24@[])

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1300)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:0 cannot recognize input near 'hdfs' 'dfs' '-'

hive> hdfs dfs -ls / hdfs://msba-hadoop-name:9000/user/hive/warehouse/logs/dt=2 001-01-01/cour/hive/warehouse/logs/dt=2001-01-01/country=GB/file1

> ;

NoViableAltException(24@[])

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1300)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:0 cannot recognize input near 'hdfs' 'dfs' '-'

hive> hdfs dfs -ls hdfs://msba-hadoop-name:9000/user/hive/warehouse/logs/dt=2 001-01-01/counthive/warehouse/logs/dt=2001-01-01/country=GB/file1;

NoViableAltException(24@[])

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1300)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:0 cannot recognize input near 'hdfs' 'dfs' '-'

hive> !hdfs dfs -ls /user/hive/warehouse/logs;

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/lib/slf4j-log4j12-1.7.25.jar!/org/slf4j/impl/StaticLogger

SLF4J: See http://www.slf4j.org/codes.html#multiple\_bindings for an explanation.

SLF4J: Actual binding is of type [org.apache.logging.slf4j.Log4jLoggerFactory]

Found 2 items

drwxrwxrwt - student15 supergroup 0 2018-05-24 21:01 /user/hive/warehouse/logs/dt=2001-01-01

drwxrwxrwt - student15 supergroup 0 2018-05-24 21:01 /user/hive/warehouse/logs/dt=2001-01-02

hive> LOAD DATA LOCAL INPATH ''/home/student2/Hiveinput/file2'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

MismatchedTokenException(14!=153)

at org.antlr.runtime.BaseRecognizer.recoverFromMismatchedToken(BaseRecognizer.java:617)

at org.antlr.runtime.BaseRecognizer.match(BaseRecognizer.java:115)

at org.apache.hadoop.hive.ql.parse.HiveParser.loadStatement(HiveParser.java:2570)

at org.apache.hadoop.hive.ql.parse.HiveParser.execStatement(HiveParser.java:2298)

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1333)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:25 mismatched input '/' expecting INTO near '''' in load statement

hive>

> LOAD DATA LOCAL INPATH ''/home/student2/Hiveinput/file3'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='US');

MismatchedTokenException(14!=153)

at org.antlr.runtime.BaseRecognizer.recoverFromMismatchedToken(BaseRecognizer.java:617)

at org.antlr.runtime.BaseRecognizer.match(BaseRecognizer.java:115)

at org.apache.hadoop.hive.ql.parse.HiveParser.loadStatement(HiveParser.java:2570)

at org.apache.hadoop.hive.ql.parse.HiveParser.execStatement(HiveParser.java:2298)

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1333)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:25 mismatched input '/' expecting INTO near '''' in load statement

hive>

> LOAD DATA LOCAL INPATH ''/home/student2/Hiveinput/file4'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='GB');

MismatchedTokenException(14!=153)

at org.antlr.runtime.BaseRecognizer.recoverFromMismatchedToken(BaseRecognizer.java:617)

at org.antlr.runtime.BaseRecognizer.match(BaseRecognizer.java:115)

at org.apache.hadoop.hive.ql.parse.HiveParser.loadStatement(HiveParser.java:2570)

at org.apache.hadoop.hive.ql.parse.HiveParser.execStatement(HiveParser.java:2298)

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1333)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:25 mismatched input '/' expecting INTO near '''' in load statement

hive>

> LOAD DATA LOCAL INPATH ''/home/student2/Hiveinput/file5'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

MismatchedTokenException(14!=153)

at org.antlr.runtime.BaseRecognizer.recoverFromMismatchedToken(BaseRecognizer.java:617)

at org.antlr.runtime.BaseRecognizer.match(BaseRecognizer.java:115)

at org.apache.hadoop.hive.ql.parse.HiveParser.loadStatement(HiveParser.java:2570)

at org.apache.hadoop.hive.ql.parse.HiveParser.execStatement(HiveParser.java:2298)

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1333)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:25 mismatched input '/' expecting INTO near '''' in load statement

hive>

> LOAD DATA LOCAL INPATH ''/home/student2/Hiveinput/file6'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

MismatchedTokenException(14!=153)

at org.antlr.runtime.BaseRecognizer.recoverFromMismatchedToken(BaseRecognizer.java:617)

at org.antlr.runtime.BaseRecognizer.match(BaseRecognizer.java:115)

at org.apache.hadoop.hive.ql.parse.HiveParser.loadStatement(HiveParser.java:2570)

at org.apache.hadoop.hive.ql.parse.HiveParser.execStatement(HiveParser.java:2298)

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1333)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:25 mismatched input '/' expecting INTO near '''' in load statement

hive> LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file6'

> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

Loading data to table default.logs partition (dt=2001-01-02, country=US)

Failed with exception Unable to move source file:/home/student2/Hiveinput/file6 to destination hdfs://msba-hadoop-name:9000/user/hive/warehouse/logs/dt=2001-01-02/country=US/file6

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.MoveTask. Unable to move source file:/home/student2/Hiveinput/file6 to destination hdfs://msba-hadoop-name:9000/user/hive/warehouse/logs/dt=2001-01-02/country=US/file6

hive> INTO TABLE logs

> PARTITION (dt='2001-01-02', country='US');

NoViableAltException(153@[])

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1300)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:0 cannot recognize input near 'INTO' 'TABLE' 'logs'

hive> LOAD DATA LOCAL INPATH '/home/student2/Hiveinput/file2'

> INTO TABLE logs

> PARTITION (dt='2001-01-01', country='GB');

Loading data to table default.logs partition (dt=2001-01-01, country=GB)

Failed with exception Unable to move source file:/home/student2/Hiveinput/file2 to destination hdfs://msba-hadoop-name:9000/user/hive/warehouse/logs/dt=2001-01-01/country=GB/file2

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.MoveTask. Unable to move source file:/home/student2/Hiveinput/file2 to destination hdfs://msba-hadoop-name:9000/user/hive/warehouse/logs/dt=2001-01-01/country=GB/file2

hive> LOAD DATA LOCAL INPATH 'Hiveinput/dummy2.txt'

> OVERWRITE INTO TABLE dummy;

FAILED: SemanticException [Error 10001]: Line 2:21 Table not found 'dummy'

hive> LOAD DATA LOCAL INPATH 'Hiveinput/dummy2.txt'

> OVERWRITE INTO TABLE dummy2;

FAILED: SemanticException [Error 10001]: Line 2:21 Table not found 'dummy2'

hive> exit;

[student2@msba-hadoop-name ~]$ hive

which: no hbase in (/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/student2/.local/bin:/home/student2/bin:/usr/local/hadoop/bin:/usr/local/hadoop/sbin:/usr/local/hive/bin:/usr/local/pig/bin)

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/lib/slf4j-log4j12-1.7.25.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.apache.logging.slf4j.Log4jLoggerFactory]

Logging initialized using configuration in jar:file:/usr/local/hive-2.3.2/lib/hive-common-2.3.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. tez, spark) or using Hive 1.X releases.

hive> LOAD DATA LOCAL INPATH 'Hiveinput/dummy2.txt'

> OVERWRITE INTO TABLE dummy;

FAILED: SemanticException [Error 10001]: Line 2:21 Table not found 'dummy'

hive> LOAD DATA LOCAL INPATH 'Hiveinput/dummy2.txt'

> OVERWRITE INTO TABLE dummy2;

FAILED: SemanticException [Error 10001]: Line 2:21 Table not found 'dummy2'

hive> ls /home/student2

> ;

NoViableAltException(24@[])

at org.apache.hadoop.hive.ql.parse.HiveParser.statement(HiveParser.java:1300)

at org.apache.hadoop.hive.ql.parse.ParseDriver.parse(ParseDriver.java:208)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:77)

at org.apache.hadoop.hive.ql.parse.ParseUtils.parse(ParseUtils.java:70)

at org.apache.hadoop.hive.ql.Driver.compile(Driver.java:468)

at org.apache.hadoop.hive.ql.Driver.compileInternal(Driver.java:1317)

at org.apache.hadoop.hive.ql.Driver.runInternal(Driver.java:1457)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1237)

at org.apache.hadoop.hive.ql.Driver.run(Driver.java:1227)

at org.apache.hadoop.hive.cli.CliDriver.processLocalCmd(CliDriver.java:233)

at org.apache.hadoop.hive.cli.CliDriver.processCmd(CliDriver.java:184)

at org.apache.hadoop.hive.cli.CliDriver.processLine(CliDriver.java:403)

at org.apache.hadoop.hive.cli.CliDriver.executeDriver(CliDriver.java:821)

at org.apache.hadoop.hive.cli.CliDriver.run(CliDriver.java:759)

at org.apache.hadoop.hive.cli.CliDriver.main(CliDriver.java:686)

at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)

at sun.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:57)

at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)

at java.lang.reflect.Method.invoke(Method.java:606)

at org.apache.hadoop.util.RunJar.run(RunJar.java:239)

at org.apache.hadoop.util.RunJar.main(RunJar.java:153)

FAILED: ParseException line 1:0 cannot recognize input near 'ls' '/' 'home'

hive> exit;

[student2@msba-hadoop-name ~]$ ls /home/student2

1400-8.txt metastore\_db.old

1930 mrunit-1.0.0-hadoop2.jar

com NcdcRecordParser.class

commons-cli-2.0.jar NcdcRecordParser.java

derby.log newfruit

ExampleFolder numbers.seq

FileCopyWithProgress$1.class partition-by-station.jar

FileCopyWithProgress.class PartitionByStationUsingMultipleOutputs.class

FileCopyWithProgress.java PartitionByStationUsingMultipleOutputs.java

FileSystemDoubleCat.class PartitionByStationUsingMultipleOutputs$MultipleOutputsReducer.class

FileSystemDoubleCat.java PartitionByStationUsingMultipleOutputs$StationMapper.class

hadoop-common-2.6.1.jar PATH...]

hadoop-mapreduce-client-core-2.6.1.jar pig-0.11.0.jar

hadoop-mapreduce-examples-2.2.0.jar pig\_1526616149381.log

Hiveinput pig\_1526618347591.log

JobBuilder.class Piginput

JobBuilder.java pig-trim.jar

junit-4.11.jar quangle.txt

MapFileFixer.class SequenceFileReadDemo.class

MapFileFixer.java SequenceFileReadDemo.java

MapFileWriteDemo.class SequenceFileWriteDemo.class

MapFileWriteDemo.java SequenceFileWriteDemo.java

MaxTemperatureMapper.java Trim.java

MaxTemperatureMapperTest.java URLCat.class

metastore\_db URLCat.java

[student2@msba-hadoop-name ~]$ ls /home/student2/Hiveinput

dummy2.txt file1 file2 file3 file4 file5 file6

[student2@msba-hadoop-name ~]$ hive

which: no hbase in (/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/student2/.local/bin:/home/student2/bin:/usr/local/hadoop/bin:/usr/local/hadoop/sbin:/usr/local/hive/bin:/usr/local/pig/bin)

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/lib/slf4j-log4j12-1.7.25.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.apache.logging.slf4j.Log4jLoggerFactory]

Logging initialized using configuration in jar:file:/usr/local/hive-2.3.2/lib/hive-common-2.3.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. tez, spark) or using Hive 1.X releases.

hive> LOAD DATA LOCAL INPATH 'Hiveinput/dummy2.txt'

> OVERWRITE INTO TABLE dummy;

FAILED: SemanticException [Error 10001]: Line 2:21 Table not found 'dummy'

hive> exit;

[student2@msba-hadoop-name ~]$ javac -classpath /home/student2/hadoop-common-2.6.1.jar:/home/student2/hadoop-mapreduce-client-core-2.6.1.jar:/home/student2/commons-cli-2.0.jar:/home/student2/hive-exec-0.13.0.jar -d . Strip.java

[student2@msba-hadoop-name ~]$ jar -cvf hive-strip.jar com/hadoopbook/hive/Strip.class

added manifest

adding: com/hadoopbook/hive/Strip.class(in = 915) (out= 457)(deflated 50%)

[student2@msba-hadoop-name ~]$ hive

which: no hbase in (/usr/local/bin:/usr/bin:/usr/local/sbin:/usr/sbin:/home/student2/.local/bin:/home/student2/bin:/usr/local/hadoop/bin:/usr/local/hadoop/sbin:/usr/local/hive/bin:/usr/local/pig/bin)

SLF4J: Class path contains multiple SLF4J bindings.

SLF4J: Found binding in [jar:file:/usr/local/hive-2.3.2/lib/log4j-slf4j-impl-2.6.2.jar!/org/slf4j/impl/StaticLoggerBinder.class]

SLF4J: Found binding in [jar:file:/usr/local/hadoop-2.9.0/share/hadoop/common/lib/slf4j-log4j12-1.7.25.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.apache.logging.slf4j.Log4jLoggerFactory]

Logging initialized using configuration in jar:file:/usr/local/hive-2.3.2/lib/hive-common-2.3.2.jar!/hive-log4j2.properties Async: true

Hive-on-MR is deprecated in Hive 2 and may not be available in the future versions. Consider using a different execution engine (i.e. tez, spark) or using Hive 1.X releases.

hive> ADD JAR hive-strip.jar;

Added [hive-strip.jar] to class path

Added resources: [hive-strip.jar]

hive> show tables;

OK

logs

Time taken: 0.938 seconds, Fetched: 1 row(s)

hive> CREATE TABLE dummy (value STRING);

OK

Time taken: 0.611 seconds

hive> LOAD DATA LOCAL INPATH 'Hiveinput/dummy2.txt'

> OVERWRITE INTO TABLE dummy;

Loading data to table default.dummy

Failed with exception Directory hdfs://msba-hadoop-name:9000/user/hive/warehouse/dummy could not be cleaned up.

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.MoveTask. Directory hdfs://msba-hadoop-name:9000/user/hive/warehouse/dummy could not be cleaned up.

hive> CREATE TABLE dummy (value STRING);

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.DDLTask. AlreadyExistsException(message:Table dummy already exists)

hive> LOAD DATA LOCAL INPATH 'Hiveinput/dummy2.txt'

> OVERWRITE INTO TABLE dummy;

Loading data to table default.dummy

Failed with exception Directory hdfs://msba-hadoop-name:9000/user/hive/warehouse/dummy could not be cleaned up.

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.MoveTask. Directory hdfs://msba-hadoop-name:9000/user/hive/warehouse/dummy could not be cleaned up.

hive> CREATE TABLE dummy (value STRING);

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.DDLTask. AlreadyExistsException(message:Table dummy already exists)

hive> LOAD DATA LOCAL INPATH 'Hiveinput/dummy2.txt'

> OVERWRITE INTO TABLE dummy;

Loading data to table default.dummy

Failed with exception Directory hdfs://msba-hadoop-name:9000/user/hive/warehouse/dummy could not be cleaned up.

FAILED: Execution Error, return code 1 from org.apache.hadoop.hive.ql.exec.MoveTask. Directory hdfs://msba-hadoop-name:9000/user/hive/warehouse/dummy could not be cleaned up.

hive> show tables;

OK

dummy

logs

Time taken: 0.017 seconds, Fetched: 2 row(s)

hive> CREATE TEMPORARY FUNCTION strip AS 'com.hadoopbook.hive.Strip';

OK

Time taken: 0.014 seconds

hive> SELECT strip(' bee ') FROM dummy;

OK

bee

Time taken: 2.152 seconds, Fetched: 1 row(s)

hive> SELECT strip('banana', 'ab') FROM dummy;

OK

nan

Time taken: 0.16 seconds, Fetched: 1 row(s)

hive> SELECT STRIP(' bee ') FROM dummy;

OK

bee

Time taken: 0.152 seconds, Fetched: 1 row(s)

hive> SELECT STRIP('0123456789') FROM dummy;

OK

0123456789

Time taken: 0.147 seconds, Fetched: 1 row(s)

hive> SELECT strip('bananaabf') FROM dummy;

OK

bananaabf

Time taken: 0.146 seconds, Fetched: 1 row(s)

hive> SELECT strip('acbanabcnbcaacb', 'abc') FROM dummy;

OK

nabcn

Time taken: 0.15 seconds, Fetched: 1 row(s)

hive>