

Hello all,

I am trying to insert some rows in a table in Hive using big data batch job(map reduce) with tJDBCOutput.

However, I am facing the following error:

Running job: job_1527425158191_0398

map 0% reduce 0%

Task Id : attempt_1527425158191_0398_m_000000_0, Status : FAILED

```
Error: java.lang.ClassNotFoundException: org.apache.hive.service.cli.thrift.TCLIService$Iface
at java.net.URLClassLoader.findClass(URLClassLoader.java:381)
at java.lang.ClassLoader.loadClass(ClassLoader.java:424)
at sun.misc.Launcher$AppClassLoader.loadClass(Launcher.java:331)
at java.lang.ClassLoader.loadClass(ClassLoader.java:357)
at org.apache.hive.jdbc.HiveDriver.connect(HiveDriver.java:105)
at java.sql.DriverManager.getConnection(DriverManager.java:664)
at java.sql.DriverManager.getConnection(DriverManager.java:247)
at testproj.testmr_0_1.testmr$tJDBCOutput_1 StructOutputFormat.getRecordWriter(testmr.java:864)
at org.apache.hadoop.mapred.MapTask$DirectMapOutputCollector.init(MapTask.java:836)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:447)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:343)
at org.apache.hadoop.mapred.YarnChild$2.run(YarnChild.java:168)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
```

Task Id : attempt_1527425158191_0398_m_000001_0, Status : FAILED

```
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1724)
at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:162)
```

```
Error: java.lang.ClassNotFoundException: org.apache.thrift.TException
at java.net.URLClassLoader.findClass(URLClassLoader.java:381)
at java.lang.ClassLoader.loadClass(ClassLoader.java:424)
at sun.misc.Launcher$AppClassLoader.loadClass(Launcher.java:331)
at java.lang.ClassLoader.loadClass(ClassLoader.java:357)
at org.apache.hive.jdbc.HiveDriver.connect(HiveDriver.java:105)
at java.sql.DriverManager.getConnection(DriverManager.java:664)
at java.sql.DriverManager.getConnection(DriverManager.java:247)
at testproj.testmr_0_1.testmr$tJDBCOutput_1 StructOutputFormat.getRecordWriter(testmr.java:864)
at org.apache.hadoop.mapred.MapTask$DirectMapOutputCollector.init(MapTask.java:836)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:447)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:343)
at org.apache.hadoop.mapred.YarnChild$2.run(YarnChild.java:168)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
```

```
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1724)
at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:162)
```

Task Id : attempt_1527425158191_0398_m_000000_1, Status : FAILED

```
Error: java.lang.ClassNotFoundException: org.apache.thrift.TException
at java.net.URLClassLoader.findClass(URLClassLoader.java:381)
at java.lang.ClassLoader.loadClass(ClassLoader.java:424)
at sun.misc.Launcher$AppClassLoader.loadClass(Launcher.java:331)
at java.lang.ClassLoader.loadClass(ClassLoader.java:357)
```

```
at org.apache.hive.jdbc.HiveDriver.connect(HiveDriver.java:105)
at java.sql.DriverManager.getConnection(DriverManager.java:664)
at java.sql.DriverManager.getConnection(DriverManager.java:247)
at testproj.testmr_0_1.testmr$JDBCOutput_1StructOutputFormat.getRecordWriter(testmr.java:864)
at org.apache.hadoop.mapred.MapTask$DirectMapOutputCollector.init(MapTask.java:836)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:447)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:343)
at org.apache.hadoop.mapred.YarnChild$2.run(YarnChild.java:168)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1724)
at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:162)
Task Id : attempt_1527425158191_0398_m_000001_1, Status : FAILED
Error: java.lang.ClassNotFoundException: org.apache.thrift.TException
at java.net.URLClassLoader.findClass(URLClassLoader.java:381)
at java.lang.ClassLoader.loadClass(ClassLoader.java:424)
at sun.misc.Launcher$AppClassLoader.loadClass(Launcher.java:331)
at java.lang.ClassLoader.loadClass(ClassLoader.java:357)
at org.apache.hive.jdbc.HiveDriver.connect(HiveDriver.java:105)
at java.sql.DriverManager.getConnection(DriverManager.java:664)
at java.sql.DriverManager.getConnection(DriverManager.java:247)
at testproj.testmr_0_1.testmr$JDBCOutput_1StructOutputFormat.getRecordWriter(testmr.java:864)
at org.apache.hadoop.mapred.MapTask$DirectMapOutputCollector.init(MapTask.java:836)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:447)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:343)
at org.apache.hadoop.mapred.YarnChild$2.run(YarnChild.java:168)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1724)
at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:162)
Error: java.lang.ClassNotFoundException: org.apache.thrift.TException
at java.net.URLClassLoader.findClass(URLClassLoader.java:381)
at java.lang.ClassLoader.loadClass(ClassLoader.java:424)
at sun.misc.Launcher$AppClassLoader.loadClass(Launcher.java:331)
at java.lang.ClassLoader.loadClass(ClassLoader.java:357)
at org.apache.hive.jdbc.HiveDriver.connect(HiveDriver.java:105)
at java.sql.DriverManager.getConnection(DriverManager.java:664)
at java.sql.DriverManager.getConnection(DriverManager.java:247)
at testproj.testmr_0_1.testmr$JDBCOutput_1StructOutputFormat.getRecordWriter(testmr.java:864)
at org.apache.hadoop.mapred.MapTask$DirectMapOutputCollector.init(MapTask.java:836)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:447)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:343)
at org.apache.hadoop.mapred.YarnChild$2.run(YarnChild.java:168)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1724)
Task Id : attempt_1527425158191_0398_m_000000_2, Status : FAILED
at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:162)
```

Container killed by the ApplicationMaster.

Container killed on request. Exit code is 143

Container exited with a non-zero exit code 143

Task Id : attempt_1527425158191_0398_m_000001_2, Status : FAILED

```
Error: java.lang.ClassNotFoundException: org.apache.hive.service.cli.thrift.TCLIService$Iface
at java.net.URLClassLoader.findClass(URLClassLoader.java:381)
at java.lang.ClassLoader.loadClass(ClassLoader.java:424)
at sun.misc.Launcher$AppClassLoader.loadClass(Launcher.java:331)
at java.lang.ClassLoader.loadClass(ClassLoader.java:357)
at org.apache.hive.jdbc.HiveDriver.connect(HiveDriver.java:105)
at java.sql.DriverManager.getConnection(DriverManager.java:664)
at java.sql.DriverManager.getConnection(DriverManager.java:247)
at testproj.testmr_0_1.testmr$JDBCOutput_1StructOutputFormat.getRecordWriter(testmr.java:864)
at org.apache.hadoop.mapred.MapTask$DirectMapOutputCollector.init(MapTask.java:836)
at org.apache.hadoop.mapred.MapTask.runOldMapper(MapTask.java:447)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:343)
at org.apache.hadoop.mapred.YarnChild$2.run(YarnChild.java:168)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:422)
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1724)
at org.apache.hadoop.mapred.YarnChild.main(YarnChild.java:162)
```

```
Container killed by the ApplicationMaster.
Container killed on request. Exit code is 143
Container exited with a non-zero exit code 143
map 100% reduce 0%
```

```
Job complete: job_1527425158191_0398
```

```
Counters: 13
```

```
Job Counters
```

```
Failed map tasks=7
```

```
Killed map tasks=1
```

```
Launched map tasks=8
```

```
Other local map tasks=6
```

```
Data-local map tasks=2
```

```
Total time spent by all maps in occupied slots (ms)=23421
```

```
Total time spent by all reduces in occupied slots (ms)=0
```

```
Total time spent by all map tasks (ms)=23421
```

```
Total vcore-milliseconds taken by all map tasks=23421
```

```
Total megabyte-milliseconds taken by all map tasks=23983104
```

```
Map-Reduce Framework
```

```
CPU time spent (ms)=0
```

```
Physical memory (bytes) snapshot=0
```

```
Virtual memory (bytes) snapshot=0
```

```
Job Failed: Task failed task_1527425158191_0398_m_000000
```

```
Job failed as tasks failed. failedMaps:1 failedReduces:0
```

```
java.io.IOException: Job failed!
```

```
at org.talend.hadoop.mapred.lib.MRJobClient.runJob(MRJobClient.java:154)
```

```
at testproj.testmr_0_1.testmr.runMRJob(testmr.java:1782)
```

```
at testproj.testmr_0_1.testmr.access$1(testmr.java:1772)
```

```
at testproj.testmr_0_1.testmr$1.run(testmr.java:1606)
```

```
at testproj.testmr_0_1.testmr$1.run(testmr.java:1)
```

```
at java.security.AccessController.doPrivileged(Native Method)
```

```
at javax.security.auth.Subject.doAs(Subject.java:422)
```

```
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1724)
```

```
at testproj.testmr_0_1.testmr.tFileInputDelimited_1_HDFSInputFormatProcess(testmr.java:1540)
```

```
at testproj.testmr_0_1.testmr.tLibraryLoad_1Process(testmr.java:599)
```

```
at testproj.testmr_0_1.testmr.run(testmr.java:1750)
at org.apache.hadoop.util.ToolRunner.run(ToolRunner.java:76)
at testproj.testmr_0_1.testmr.runJobInTOS(testmr.java:1705)
at testproj.testmr_0_1.testmr.main(testmr.java:1653)
[statistics] disconnected
```