

Hello,
i want to import a table (country) from postgresql to hdfs using tSqoopImport componant.
I had a error with my tsqoopImport "Ident authentication failed for user "postgres" :
Somebody had a idea ?
Thks for your help.

Starting job testsqoop at 16:08 18/03/2014.

connecting to socket on port 4016

connected

```
..+-----+-----.  
| tLogRow_1 |  
|=+-----+-----=|  
|id|isocode|countryname|  
|=+-----+-----=|  
|1 |LU |Luxembourg |  
|2 |FR |France |  
|3 |BE |Belgique |  
'-----+-----'
```

: org.apache.sqoop.ConnFactory - \$SQOOP_CONF_DIR has not been set in the environment. Cannot check for additional configuration.

: org.apache.sqoop.ConnFactory - Loaded manager factory: com.cloudera.sqoop.manager.DefaultManagerFactory

: org.apache.sqoop.ConnFactory - Trying ManagerFactory: com.cloudera.sqoop.manager.DefaultManagerFactory

: org.apache.sqoop.manager.DefaultManagerFactory - Trying with scheme: jdbc ostgresql:

: org.apache.sqoop.manager.SqlManager - Using default fetchSize of 1000

: org.apache.sqoop.ConnFactory - Instantiated ConnManager org.apache.sqoop.manager.PostgresqlManager@2e4ca60c

: org.apache.sqoop.tool.CodeGenTool - Beginning code generation

: org.apache.sqoop.manager.SqlManager - No connection paramenters specified. Using regular API for making connection.

: org.apache.sqoop.manager.SqlManager - Using fetchSize for next query: 1000

: org.apache.sqoop.manager.SqlManager - Executing SQL statement: SELECT t.* FROM "country" AS t LIMIT 1

: org.apache.sqoop.orm.ClassWriter - selected columns:

: org.apache.sqoop.orm.ClassWriter - id

: org.apache.sqoop.orm.ClassWriter - isocode

: org.apache.sqoop.orm.ClassWriter - countryname

: org.apache.sqoop.orm.ClassWriter - Writing source file: \tmp\sqoop-rui.martins\compile\c2546c71efafaec40852209062fc83ae\country.java

: org.apache.sqoop.orm.ClassWriter - Table name: country

: org.apache.sqoop.orm.ClassWriter - Columns: id:-5, isocode:12, countryname:12,

: org.apache.sqoop.orm.ClassWriter - sourceFilename is country.java

: org.apache.sqoop.orm.CompilationManager - Found existing \tmp\sqoop-rui.martins\compile\c2546c71efafaec40852209062fc83ae\

: org.apache.sqoop.orm.CompilationManager - \$HADOOP_HOME is not set

: org.apache.sqoop.orm.CompilationManager - Adding source file: \tmp\sqoop-rui.martins\compile\c2546c71efafaec40852209062fc83ae\country.java

: org.apache.sqoop.orm.CompilationManager - Invoking javac with args:

: org.apache.sqoop.orm.CompilationManager - -sourcepath

: org.apache.sqoop.orm.CompilationManager - \tmp\sqoop-rui.martins\compile\c2546c71efafaec40852209062fc83ae\

: org.apache.sqoop.orm.CompilationManager - -d

: org.apache.sqoop.orm.CompilationManager - \tmp\sqoop-rui.martins\compile\c2546c71efafaec40852209062fc83ae\

: org.apache.sqoop.orm.CompilationManager - -classpath

: org.apache.sqoop.orm.CompilationManager -

C:/huy/TOS_BD-r111943-V5.4.1/workspace/FER/.Java/lib/commons-cli-1.2.jar;C:/huy/TOS_BD-r111943-V5.4.1/workspace/FER/.Java/lib/commons-configuration-1.6.jar;C:/huy/TOS_BD-r111943-V5

Note: \tmp\sqoop-rui.martins\compile\c2546c71efafaec40852209062fc83ae\country.java uses or overrides a deprecated API.

Note: Recompile with -Xlint:deprecation for details.

: org.apache.sqoop.orm.CompilationManager - Could not rename \tmp\sqoop-rui.martins\compile\c2546c71efafaec40852209062fc83ae\country.java to

C:\huy\TOS_BD-r111943-V5.4.1\country.java

java.io.IOException: Destination 'C:\huy\TOS_BD-r111943-V5.4.1\country.java' already exists

```
at org.apache.commons.io.FileUtils.moveFile(FileUtils.java:1811)
at org.apache.sqoop.orm.CompilationManager.compile(CompilationManager.java:227)
at org.apache.sqoop.tool.CodeGenTool.generateORM(CodeGenTool.java:83)
at org.apache.sqoop.tool.ImportTool.importTable(ImportTool.java:390)
at org.apache.sqoop.tool.ImportTool.run(ImportTool.java:476)
at org.apache.sqoop.Sqoop.run(Sqoop.java:145)
at fer.testsqoop_0_1.testsqoop.tSqoopImport_1Process(testsqoop.java:1597)
at fer.testsqoop_0_1.testsqoop.tPostgresqlConnection_1Process(testsqoop.java:871)
at fer.testsqoop_0_1.testsqoop.tLibraryLoad_2Process(testsqoop.java:719)
at fer.testsqoop_0_1.testsqoop.tLibraryLoad_1Process(testsqoop.java:609)
at fer.testsqoop_0_1.testsqoop.tHDFSDelete_1Process(testsqoop.java:499)
at fer.testsqoop_0_1.testsqoop.runJobInTOS(testsqoop.java:1859)
at fer.testsqoop_0_1.testsqoop.main(testsqoop.java:1724)
: org.apache.sqoop.orm.CompilationManager - Writing jar file: \tmp\sqoop-ruimartins\compile\c2546c71efafaec40852209062fc83ae\country.jar
: org.apache.sqoop.orm.CompilationManager - Scanning for .class files in directory: \tmp\sqoop-ruimartins\compile\c2546c71efafaec40852209062fc83ae
: org.apache.sqoop.orm.CompilationManager - Got classfile: \tmp\sqoop-ruimartins\compile\c2546c71efafaec40852209062fc83ae\country.class -> country.class
: org.apache.sqoop.orm.CompilationManager - Finished writing jar file \tmp\sqoop-ruimartins\compile\c2546c71efafaec40852209062fc83ae\country.jar
: org.apache.sqoop.manager.PostgresqlManager - It looks like you are importing from postgresql.
: org.apache.sqoop.manager.PostgresqlManager - This transfer can be faster! Use the --direct
: org.apache.sqoop.manager.PostgresqlManager - option to exercise a postgresql-specific fast path.
: org.apache.sqoop.manager.CatalogQueryManager - Retrieving primary key for table 'country' with query SELECT col.ATTNAME FROM PG_CATALOG.PG_NAMESPACE sch,
PG_CATALOG.PG_CLASS tab, PG_CATALOG.PG_ATTRIBUTE col, PG_CATALOG.PG_INDEX ind WHERE sch.OID = tab.RELNAMESPACE AND tab.OID = col.ATTRELID AND tab.OID =
ind.INDRELID AND sch.NSPNAME = (SELECT CURRENT_SCHEMA()) AND tab.RELNAME = 'country' AND col.ATTNUM = ANY(ind.INDKEY) AND ind.INDISPRIMARY
: org.apache.sqoop.manager.CatalogQueryManager - Retrieving primary key for table 'country' with query SELECT col.ATTNAME FROM PG_CATALOG.PG_NAMESPACE sch,
PG_CATALOG.PG_CLASS tab, PG_CATALOG.PG_ATTRIBUTE col, PG_CATALOG.PG_INDEX ind WHERE sch.OID = tab.RELNAMESPACE AND tab.OID = col.ATTRELID AND tab.OID =
ind.INDRELID AND sch.NSPNAME = (SELECT CURRENT_SCHEMA()) AND tab.RELNAME = 'country' AND col.ATTNUM = ANY(ind.INDKEY) AND ind.INDISPRIMARY
: org.apache.sqoop.mapreduce.ImportJobBase - Beginning import of country
: org.apache.sqoop.mapreduce.DataDrivenImportJob - Using table class: country
: org.apache.sqoop.mapreduce.DataDrivenImportJob - Using InputFormat: class com.cloudera.sqoop.mapreduce.db.DataDrivenDBInputFormat
: org.apache.sqoop.mapreduce.JobBase - Adding to job classpath: file:/C:/huy/TOS_BD-r111943-V5.4.1/workspace/FER/.Java/lib/sqoop-1.4.2.21.jar
: org.apache.sqoop.mapreduce.JobBase - Adding to job classpath: file:/C:/huy/TOS_BD-r111943-V5.4.1/workspace/FER/.Java/lib/postgresql-9.2-1002.jdbc4.jar
: org.apache.sqoop.mapreduce.JobBase - Adding to job classpath: file:/C:/huy/TOS_BD-r111943-V5.4.1/workspace/FER/.Java/lib/sqoop-1.4.2.21.jar
: org.apache.sqoop.mapreduce.JobBase - Adding to job classpath: file:/C:/huy/TOS_BD-r111943-V5.4.1/workspace/FER/.Java/lib/sqoop-1.4.2.21.jar
: org.apache.sqoop.mapreduce.JobBase - SQOOP_HOME is unset. May not be able to find all job dependencies.
: org.apache.hadoop.mapred.JobClient - Use GenericOptionsParser for parsing the arguments. Applications should implement Tool for the same.
: org.apache.hadoop.mapred.JobClient - Running job: job_201403180706_0004
: org.apache.hadoop.mapred.JobClient - map 0% reduce 0%
: org.apache.hadoop.mapred.JobClient - Task Id : attempt_201403180706_0004_m_000000_0, Status : FAILED
java.lang.RuntimeException: java.lang.RuntimeException: org.postgresql.util.PSQLException: FATAL: Ident authentication failed for user "postgres"
at org.apache.sqoop.mapreduce.db.DBInputFormat.setConf(DBInputFormat.java:167)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:62)
at org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:117)
at org.apache.hadoop.mapred.MapTask.runNewMapper(MapTask.java:721)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:363)
at org.apache.hadoop.mapred.Child$4.run(Child.java:255)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:396)
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1232)
at org.apache.hadoop.mapred.Child.main(Child.java:249)
Caused by: java.lang.RuntimeException: org.postgresql.util.PSQLException: FATAL: Ident authentication failed for user "postgres"
at org.apache.sqoop.mapreduce.db.DBInputFormat.getConnection(DBInputFormat.java:193)
at org.apache.sqoop.mapreduce.db.DBInputFormat.setConf(DBInputFormat.java:162)
... 9 more
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Caused by: org.postgresql.util.PSQLException: FATAL: Ident authentication failed for user "postgres"
at org.postgresql.core.v3.ConnectionFactoryImpl.doAuthentication(ConnectionFactoryImpl.java:293)
at org.postgresql.core.v3.ConnectionFactoryImpl.openConnectionImpl(ConnectionFactoryImpl.java:108)
at org.postgresql.core.ConnectionFactory.openConnection(ConnectionFactory.java:66)
at org.postgresql.jdbc2.AbstractJdbc2Connection.<init>(AbstractJdbc2Connection.java:125)
at org.postgresql.jdbc3.AbstractJdbc3Connection.<init>(AbstractJdbc3Connection.java:30)
at org.postgresql.jdbc3g.AbstractJdbc3gConnection.<init>(AbstractJdbc3gConnection.java:22)
at org.postgresql.jdbc4.AbstractJdbc4Connection.<init>(AbstractJdbc4Connection.java:32)
at org.postgresql.jdbc4.Jdbc4Connection.<init>(Jdbc4Connection.java:24)
at org.postgresql.Driver.makeConnection(Driver.java:393)
at org.postgresql.Driver.connect(Driver.java:267)
at java.sql.DriverManager.getConnection(DriverManager.java:582)
at java.sql.DriverManager.getConnection(DriverManager.java:185)
at org.apache.sqoop.mapreduce.db.DBConfiguration.getConnection(DBConfiguration.java:184)
at org.apache.sqoop.mapreduce.db.DBInputFormat.getConnection(DBInputFormat.java:187)
... 10 more
: org.apache.hadoop.mapred.JobClient - Task Id : attempt_201403180706_0004_m_000000_1, Status : FAILED
java.lang.RuntimeException: java.lang.RuntimeException: org.postgresql.util.PSQLException: FATAL: Ident authentication failed for user "postgres"
at org.apache.sqoop.mapreduce.db.DBInputFormat.setConf(DBInputFormat.java:167)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:62)
at org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:117)
at org.apache.hadoop.mapred.MapTask.runNewMapper(MapTask.java:721)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:363)
at org.apache.hadoop.mapred.Child\$4.run(Child.java:255)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:396)
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1232)
at org.apache.hadoop.mapred.Child.main(Child.java:249)
Caused by: java.lang.RuntimeException: org.postgresql.util.PSQLException: FATAL: Ident authentication failed for user "postgres"
at org.apache.sqoop.mapreduce.db.DBInputFormat.getConnection(DBInputFormat.java:193)
at org.apache.sqoop.mapreduce.db.DBInputFormat.setConf(DBInputFormat.java:162)
... 9 more
Caused by: org.postgresql.util.PSQLException: FATAL: Ident authentication failed for user "postgres"
at org.postgresql.core.v3.ConnectionFactoryImpl.doAuthentication(ConnectionFactoryImpl.java:293)
at org.postgresql.core.v3.ConnectionFactoryImpl.openConnectionImpl(ConnectionFactoryImpl.java:108)
at org.postgresql.core.ConnectionFactory.openConnection(ConnectionFactory.java:66)
at org.postgresql.jdbc2.AbstractJdbc2Connection.<init>(AbstractJdbc2Connection.java:125)
at org.postgresql.jdbc3.AbstractJdbc3Connection.<init>(AbstractJdbc3Connection.java:30)
at org.postgresql.jdbc3g.AbstractJdbc3gConnection.<init>(AbstractJdbc3gConnection.java:22)
at org.postgresql.jdbc4.AbstractJdbc4Connection.<init>(AbstractJdbc4Connection.java:32)
at org.postgresql.jdbc4.Jdbc4Connection.<init>(Jdbc4Connection.java:24)
at org.postgresql.Driver.makeConnection(Driver.java:393)
at org.postgresql.Driver.connect(Driver.java:267)
at java.sql.DriverManager.getConnection(DriverManager.java:582)
at java.sql.DriverManager.getConnection(DriverManager.java:185)
at org.apache.sqoop.mapreduce.db.DBConfiguration.getConnection(DBConfiguration.java:184)
at org.apache.sqoop.mapreduce.db.DBInputFormat.getConnection(DBInputFormat.java:187)
... 10 more
: org.apache.hadoop.mapred.JobClient - Task Id : attempt_201403180706_0004_m_000000_2, Status : FAILED
java.lang.RuntimeException: java.lang.RuntimeException: org.postgresql.util.PSQLException: FATAL: Ident authentication failed for user "postgres"
at org.apache.sqoop.mapreduce.db.DBInputFormat.setConf(DBInputFormat.java:167)
at org.apache.hadoop.util.ReflectionUtils.setConf(ReflectionUtils.java:62)
at org.apache.hadoop.util.ReflectionUtils.newInstance(ReflectionUtils.java:117)

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at org.apache.hadoop.mapred.MapTask.runNewMapper(MapTask.java:721)
at org.apache.hadoop.mapred.MapTask.run(MapTask.java:363)
at org.apache.hadoop.mapred.Child$4.run(Child.java:255)
at java.security.AccessController.doPrivileged(Native Method)
at javax.security.auth.Subject.doAs(Subject.java:396)
at org.apache.hadoop.security.UserGroupInformation.doAs(UserGroupInformation.java:1232)
at org.apache.hadoop.mapred.Child.main(Child.java:249)
Caused by: java.lang.RuntimeException: org.postgresql.util.PSQLException: FATAL: Ident authentication failed for user "postgres"
at org.apache.sqoop.mapreduce.db.DBInputFormat.getConnection(DBInputFormat.java:193)
at org.apache.sqoop.mapreduce.db.DBInputFormat.setConf(DBInputFormat.java:162)
... 9 more
Caused by: org.postgresql.util.PSQLException: FATAL: Ident authentication failed for user "postgres"
at org.postgresql.core.v3.ConnectionFactoryImpl.doAuthentication(ConnectionFactoryImpl.java:293)
at org.postgresql.core.v3.ConnectionFactoryImpl.openConnectionImpl(ConnectionFactoryImpl.java:108)
at org.postgresql.core.ConnectionFactory.openConnection(ConnectionFactory.java:66)
at org.postgresql.jdbc2.AbstractJdbc2Connection.<init>(AbstractJdbc2Connection.java:125)
at org.postgresql.jdbc3.AbstractJdbc3Connection.<init>(AbstractJdbc3Connection.java:30)
at org.postgresql.jdbc3g.AbstractJdbc3gConnection.<init>(AbstractJdbc3gConnection.java:22)
at org.postgresql.jdbc4.AbstractJdbc4Connection.<init>(AbstractJdbc4Connection.java:32)
at org.postgresql.jdbc4.Jdbc4Connection.<init>(Jdbc4Connection.java:24)
at org.postgresql.Driver.makeConnection(Driver.java:393)
at org.postgresql.Driver.connect(Driver.java:267)
at java.sql.DriverManager.getConnection(DriverManager.java:582)
at java.sql.DriverManager.getConnection(DriverManager.java:185)
at org.apache.sqoop.mapreduce.db.DBConfiguration.getConnection(DBConfiguration.java:184)
at org.apache.sqoop.mapreduce.db.DBInputFormat.getConnection(DBInputFormat.java:187)
... 10 more
: org.apache.hadoop.mapred.JobClient - Job complete: job_201403180706_0004
: org.apache.hadoop.mapred.JobClient - Counters: 6
: org.apache.hadoop.mapred.JobClient - Job Counters
: org.apache.hadoop.mapred.JobClient - SLOTS_MILLIS_MAPS=47041
: org.apache.hadoop.mapred.JobClient - Total time spent by all reduces waiting after reserving slots (ms)=0
: org.apache.hadoop.mapred.JobClient - Total time spent by all maps waiting after reserving slots (ms)=0
: org.apache.hadoop.mapred.JobClient - Launched map tasks=4
: org.apache.hadoop.mapred.JobClient - SLOTS_MILLIS_REDUCE=0
: org.apache.hadoop.mapred.JobClient - Failed map tasks=1
: org.apache.sqoop.mapreduce.ImportJobBase - Transferred 0 bytes in 59,7574 seconds (0 bytes/sec)
: org.apache.sqoop.mapreduce.ImportJobBase - Retrieved 0 records.
: org.apache.sqoop.tool.ImportTool - Error during import: Import job failed!
Exception in component tSqoopImport_1
java.lang.Exception: The Sqoop import job has failed
at fer.testsqoop_0_1.testsqoop.tSqoopImport_1Process(testsqoop.java:1599)
at fer.testsqoop_0_1.testsqoop.tPostgresqlConnection_1Process(testsqoop.java:871)
at fer.testsqoop_0_1.testsqoop.tLibraryLoad_2Process(testsqoop.java:719)
at fer.testsqoop_0_1.testsqoop.tLibraryLoad_1Process(testsqoop.java:609)
at fer.testsqoop_0_1.testsqoop.tHDFSDelete_1Process(testsqoop.java:499)
at fer.testsqoop_0_1.testsqoop.runJobInTOS(testsqoop.java:1859)
at fer.testsqoop_0_1.testsqoop.main(testsqoop.java:1724)
disconnected
Job testsqoop ended at 16:10 18/03/2014.
```