

Hi,

I am using Talend MDM Platform 5.6.

I created some data entries successfully via the Staging Data Browser of the web UI. When I tried to validate them in the "Staging Area", to Master, I faced pages of server error (cf. below) !

I am unable to understand the exception "Session is closed". Could you please tell me what am I missing?

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2014-12-24 12:04:32,421 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,426 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,429 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,432 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,434 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,437 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,441 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,444 ERROR org.hibernate.SessionException: Session is closed!
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2014-12-24 12:04:32,449 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,452 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,455 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,460 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,464 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,467 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,469 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,472 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,474 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,476 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,478 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,481 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,484 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,486 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,488 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,493 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,497 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,499 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,502 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,505 ERROR org.hibernate.SessionException: Session is closed!
2014-12-24 12:04:32,555 INFO --> Executing e431c2b1-f02d-4e8f-9507-383283051db8#NOM_Matiere...
2014-12-24 12:04:36,897 WARN com.mchange.v2.async.ThreadPoolAsynchronousRunner$DeadlockDetector@cecac9d -- APPARENT DEADLOCK!!! Creating emerger

2014-12-24 12:04:36,898 WARN com.mchange.v2.async.ThreadPoolAsynchronousRunner$DeadlockDetector@cecac9d -- APPARENT DEADLOCK!!! Complete Status:
```

Managed Threads: 3

Active Threads: 3

Active Tasks:

com.mchange.v2.resourcepool.BasicResourcePool\$AcquireTask@6bd8b975 (com.mchange.v2.async.ThreadPoolAsynchronousRunner\$PoolThread-#0)

com.mchange.v2.resourcepool.BasicResourcePool\$AcquireTask@6177e7a3 (com.mchange.v2.async.ThreadPoolAsynchronousRunner\$PoolThread-#2)

com.mchange.v2.resourcepool.BasicResourcePool\$AcquireTask@708b053 (com.mchange.v2.async.ThreadPoolAsynchronousRunner\$PoolThread-#1)

Pending Tasks:

com.mchange.v2.resourcepool.BasicResourcePool\$AcquireTask@4b701cc0

com.mchange.v2.resourcepool.BasicResourcePool\$AcquireTask@2d6fa7f1

Pool thread stack traces:

Thread

java.lang.Thread.sleep(Native Method)

com.mchange.v2.resourcepool.BasicResourcePool\$AcquireTask.run(BasicResourcePool.java:1805)

com.mchange.v2.async.ThreadPoolAsynchronousRunner\$PoolThread.run(ThreadPoolAsynchronousRunner.java:547)

Thread

java.lang.Thread.sleep(Native Method)

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com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask.run(BasicResourcePool.java:1805)
com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread.run(ThreadPoolAsynchronousRunner.java:547)
Thread
java.lang.Thread.sleep(Native Method)
com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask.run(BasicResourcePool.java:1805)
com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread.run(ThreadPoolAsynchronousRunner.java:547)

2014-12-24 12:04:37,920 WARN    com.mchange.v2.async.ThreadPoolAsynchronousRunner$DeadlockDetector@7e4eeb32 -- APPARENT DEADLOCK!!! Creating emerge

2014-12-24 12:04:37,921 WARN    com.mchange.v2.async.ThreadPoolAsynchronousRunner$DeadlockDetector@7e4eeb32 -- APPARENT DEADLOCK!!! Complete Status

Managed Threads: 3
Active Threads: 3
Active Tasks:
  com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask@481e30ea (com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread-#2)
  com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask@361d77a3 (com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread-#0)
  com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask@48998a16 (com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread-#1)
Pending Tasks:
  com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask@5838cf96
  com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask@79c4ae19
Pool thread stack traces:
Thread
  java.lang.Thread.sleep(Native Method)
  com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask.run(BasicResourcePool.java:1805)
  com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread.run(ThreadPoolAsynchronousRunner.java:547)
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  com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread.run(ThreadPoolAsynchronousRunner.java:547)

2014-12-24 12:04:55,518 WARN    com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask@6177e7a3 -- Acquisition Attempt Failed!!! Clearing pendir

com.mysql.jdbc.exceptions.jdbc4.MySQLSyntaxErrorException: Unknown database 'updatereport_master'
at sun.reflect.GeneratedConstructorAccessor280.newInstance(Unknown Source)
at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45)
at java.lang.reflect.Constructor.newInstance(Constructor.java:526)
at com.mysql.jdbc.Util.handleNewInstance(Util.java:377)
at com.mysql.jdbc.Util.getInstance(Util.java:360)
at com.mysql.jdbc.SQLError.createSQLException(SQLError.java:978)
at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3887)
at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:3823)
at com.mysql.jdbc.MysqlIO.checkErrorPacket(MysqlIO.java:870)
at com.mysql.jdbc.MysqlIO.proceedHandshakeWithPluggableAuthentication(MysqlIO.java:1659)
at com.mysql.jdbc.MysqlIO.doHandshake(MysqlIO.java:1206)
at com.mysql.jdbc.ConnectionImpl.coreConnect(ConnectionImpl.java:2234)
at com.mysql.jdbc.ConnectionImpl.connectOneTryOnly(ConnectionImpl.java:2265)
at com.mysql.jdbc.ConnectionImpl.createNewIO(ConnectionImpl.java:2064)
at com.mysql.jdbc.ConnectionImpl.<init>(ConnectionImpl.java:790)
at com.mysql.jdbc.JDBC4Connection.<init>(JDBC4Connection.java:44)
at sun.reflect.GeneratedConstructorAccessor118.newInstance(Unknown Source)
at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45)
at java.lang.reflect.Constructor.newInstance(Constructor.java:526)
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at com.mysql.jdbc.Util.handleNewInstance(Util.java:377)
at com.mysql.jdbc.ConnectionImpl.getInstance(ConnectionImpl.java:395)
at com.mysql.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:325)
at com.mchange.v2.c3p0.DriverManagerDataSource.getConnection(DriverManagerDataSource.java:135)
at com.mchange.v2.c3p0 WrapperConnectionPoolDataSource.getPooledConnection(WrapperConnectionPoolDataSource.java:182)
at com.mchange.v2.c3p0 WrapperConnectionPoolDataSource.getPooledConnection(WrapperConnectionPoolDataSource.java:171)
at com.mchange.v2.c3p0.impl.C3P0PooledConnectionPool$1PooledConnectionResourcePoolManager.acquireResource(C3P0PooledConnectionPool.java:137)
at com.mchange.v2.resourcepool.BasicResourcePool.doAcquire(BasicResourcePool.java:1014)
at com.mchange.v2.resourcepool.BasicResourcePool.access$800(BasicResourcePool.java:32)
at com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask.run(BasicResourcePool.java:1810)
at com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread.run(ThreadPoolAsynchronousRunner.java:547)
2014-12-24 12:04:55,519 WARN com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask@708b053 -- Acquisition Attempt Failed!!! Clearing pending
```

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com.mysql.jdbc.exceptions.jdbc4.MySQLSyntaxErrorException: Unknown database 'updatereport_master'
at sun.reflect.GeneratedConstructorAccessor280.newInstance(Unknown Source)
at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45)
at java.lang.reflect.Constructor.newInstance(Constructor.java:526)
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at com.mchange.v2.c3p0 WrapperConnectionPoolDataSource.getPooledConnection(WrapperConnectionPoolDataSource.java:171)
at com.mchange.v2.c3p0.impl.C3P0PooledConnectionPool$1PooledConnectionResourcePoolManager.acquireResource(C3P0PooledConnectionPool.java:137)
at com.mchange.v2.resourcepool.BasicResourcePool.doAcquire(BasicResourcePool.java:1014)
at com.mchange.v2.resourcepool.BasicResourcePool.access$800(BasicResourcePool.java:32)
at com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask.run(BasicResourcePool.java:1810)
at com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread.run(ThreadPoolAsynchronousRunner.java:547)
2014-12-24 12:04:55,518 WARN com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask@6bd8b975 -- Acquisition Attempt Failed!!! Clearing pending
```

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com.mysql.jdbc.exceptions.jdbc4.MySQLSyntaxErrorException: Unknown database 'updatereport_master'
at sun.reflect.GeneratedConstructorAccessor280.newInstance(Unknown Source)
at sun.reflect.DelegatingConstructorAccessorImpl.newInstance(DelegatingConstructorAccessorImpl.java:45)
at java.lang.reflect.Constructor.newInstance(Constructor.java:526)
at com.mysql.jdbc.Util.handleNewInstance(Util.java:377)
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at com.mchange.v2.resourcepool.BasicResourcePool.doAcquire(BasicResourcePool.java:1014)
at com.mchange.v2.resourcepool.BasicResourcePool.access$800(BasicResourcePool.java:32)
at com.mchange.v2.resourcepool.BasicResourcePool$AcquireTask.run(BasicResourcePool.java:1810)
at com.mchange.v2.async.ThreadPoolAsynchronousRunner$PoolThread.run(ThreadPoolAsynchronousRunner.java:547)
2014-12-24 12:04:55,521 WARN SQL Error: 0, SQLState: null
2014-12-24 12:04:55,523 ERROR Connections could not be acquired from the underlying database!
2014-12-24 12:04:55,524 ERROR RuntimeException in method: public abstract void com.amalto.core.server.XmlServer.start(java.lang.String) throws cc
org.hibernate.exception.GenericJDBCException: Cannot open connection
at org.hibernate.exception.SQLStateConverter.handledNonSpecificException(SQLStateConverter.java:140)
at org.hibernate.exception.SQLStateConverter.convert(SQLStateConverter.java:128)
at org.hibernate.exception.JDBCExceptionHelper.convert(JDBCExceptionHelper.java:66)
at org.hibernate.exception.JDBCExceptionHelper.convert(JDBCExceptionHelper.java:52)
at org.hibernate.jdbc.ConnectionManager.openConnection(ConnectionManager.java:449)
at org.hibernate.jdbc.ConnectionManager.getConnection(ConnectionManager.java:167)
at org.hibernate.jdbc.JDBCContext.connection(JDBCContext.java:142)
at org.hibernate.transaction.JDBCTransaction.begin(JDBCTransaction.java:85)
at org.hibernate.impl.SessionImpl.beginTransaction(SessionImpl.java:1463)
at com.amalto.core.storage.hibernate.HibernateStorageTransaction.begin(HibernateStorageTransaction.java:74)
at com.amalto.core.storage.hibernate.HibernateStorage.begin(HibernateStorage.java:793)
at com.amalto.core.storage.SecuredStorage.begin(SecuredStorage.java:119)
at com.amalto.core.storage.CacheStorage.begin(CacheStorage.java:211)
at com.amalto.core.storage.StorageLogger.begin(StorageLogger.java:149)
at com.amalto.core.storage.StorageWrapper.start(StorageWrapper.java:787)
at com.amalto.core.storage.DispatchWrapper.start(DispatchWrapper.java:400)
at com.amalto.core.ejb.XmlServerSLWrapperBean.start(XmlServerSLWrapperBean.java:576)
at sun.reflect.GeneratedMethodAccessor339.invoke(Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
at java.lang.reflect.Method.invoke(Method.java:606)
at org.jboss.invocation.Invocation.performCall(Invocation.java:359)
at org.jboss.ejb.StatelessSessionContainer$ContainerInterceptor.invoke(StatelessSessionContainer.java:237)
at org.jboss.resource.connectionmanager.CachedConnectionInterceptor.invoke(CachedConnectionInterceptor.java:158)
at org.jboss.ejb.plugins.StatelessSessionInstanceInterceptor.invoke(StatelessSessionInstanceInterceptor.java:169)
at org.jboss.ejb.plugins.CallValidationInterceptor.invoke(CallValidationInterceptor.java:63)
at org.jboss.ejb.plugins.AbstractTxInterceptor.invokeNext(AbstractTxInterceptor.java:121)
at org.jboss.ejb.plugins.TxInterceptorCMT.runWithTransactions(TxInterceptorCMT.java:350)
at org.jboss.ejb.plugins.TxInterceptorCMT.invoke(TxInterceptorCMT.java:181)
at org.jboss.ejb.plugins.SecurityInterceptor.invoke(SecurityInterceptor.java:168)
at org.jboss.ejb.plugins.LogInterceptor.invoke(LogInterceptor.java:205)
```

```
at org.jboss.ejb.plugins.ProxyFactoryFinderInterceptor.invoke(ProxyFactoryFinderInterceptor.java:138)
at org.jboss.ejb.SessionContainer.internalInvoke(SessionContainer.java:648)
at org.jboss.ejb.Container.invoke(Container.java:960)
at org.jboss.ejb.plugins.local.BaseLocalProxyFactory.invoke(BaseLocalProxyFactory.java:430)
at org.jboss.ejb.plugins.local.StatelessSessionProxy.invoke(StatelessSessionProxy.java:103)
at com.sun.proxy.$Proxy273.start(Unknown Source)
at com.amalto.core.save.DefaultCommitter.begin(DefaultCommitter.java:46)
at com.amalto.core.save.SaverSession.end(SaverSession.java:176)
at com.amalto.core.storage.task.MDMValidationTask$MDMValidationClosure.end(MDMValidationTask.java:265)
at com.amalto.core.storage.task.ConsumerRunnable.run(ConsumerRunnable.java:49)
at java.util.concurrent.Executors$RunnableAdapter.call(Executors.java:471)
at java.util.concurrent.FutureTask.run(FutureTask.java:262)
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1145)
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:615)
at java.lang.Thread.run(Thread.java:745)
```

Caused by: java.sql.SQLException: Connections could not be acquired from the underlying database!

```
at com.mchange.v2.sql.SqlUtils.toSQLException(SqlUtils.java:106)
at com.mchange.v2.c3p0.impl.C3P0PooledConnectionPool.checkoutPooledConnection(C3P0PooledConnectionPool.java:529)
at com.mchange.v2.c3p0.impl.AbstractPoolBackedDataSource.getConnection(AbstractPoolBackedDataSource.java:128)
at org.hibernate.connection.C3P0ConnectionProvider.getConnection(C3P0ConnectionProvider.java:78)
at org.hibernate.jdbc.ConnectionManager.openConnection(ConnectionManager.java:446)
... 40 more
```

Caused by: com.mchange.v2.resourcepoolCannotAcquireResourceException: A ResourcePool could not acquire a resource from its primary factory or so

```
at com.mchange.v2.resourcepool.BasicResourcePool.awaitAvailable(BasicResourcePool.java:1319)
at com.mchange.v2.resourcepool.BasicResourcePool.prelimCheckoutResource(BasicResourcePool.java:557)
at com.mchange.v2.resourcepool.BasicResourcePool.checkoutResource(BasicResourcePool.java:477)
at com.mchange.v2.c3p0.impl.C3P0PooledConnectionPool.checkoutPooledConnection(C3P0PooledConnectionPool.java:525)
... 43 more
```

2014-12-24 12:04:55,526 WARN Can not rollback transaction, no transaction is active.

Best regards,
AE