

My Talend job fails after about 3000 iterations of reading data from a CSV file while querying and insert/update to MongoDB. I am getting the following error. Is there a way I can tweak the collection pool or something for Mongo within Talend? What could be the cause for the error below?

Talend Open Studio for Big Data 6.4.0.20170150_1410 on Windows 7

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Exception in component tMongoDBInput_1 (Fetch_Write_TS_Data)
com.mongodb.MongoException$Network: Exception opening the socket
  at com.mongodb.DBPort.<init>(DBPort.java:117)
  at com.mongodb.DBPort.<init>(DBPort.java:95)
  at com.mongodb.DBPortFactory.create(DBPortFactory.java:28)
  at com.mongodb.PooledConnectionProvider$ConnectionFactory.create(PooledConnectionProvider.java:186)
  at com.mongodb.PooledConnectionProvider$ConnectionFactory.create(PooledConnectionProvider.java:183)
  at com.mongodb.ConcurrentPool.createNewAndReleasePermitIfFailure(ConcurrentPool.java:150)
  at com.mongodb.ConcurrentPool.get(ConcurrentPool.java:118)
  at com.mongodb.PooledConnectionProvider.get(PooledConnectionProvider.java:75)
  at com.mongodb.DefaultServer.getConnection(DefaultServer.java:61)
  at com.mongodb.BaseCluster$WrappedServer.getConnection(BaseCluster.java:258)
  at com.mongodb.DBTCPConnector$MyPort.getConnection(DBTCPConnector.java:518)
  at com.mongodb.DBTCPConnector$MyPort.get(DBTCPConnector.java:461)
  at com.mongodb.DBTCPConnector.innerCall(DBTCPConnector.java:288)
  at com.mongodb.DBTCPConnector.call(DBTCPConnector.java:273)
  at com.mongodb.DBCollectionImpl.find(DBCollectionImpl.java:86)
  at com.mongodb.DBCollectionImpl.find(DBCollectionImpl.java:68)
  at com.mongodb.DBCursor._check(DBCursor.java:498)
  at com.mongodb.DBCursor._hasNext(DBCursor.java:621)
  at com.mongodb.DBCursor.hasNext(DBCursor.java:657)
  at sewv1.fetch_write_ts_data_0_1.Fetch_Write_TS_Data.tMongoDBInput_1Process(Fetch_Write_TS_Data.java:1261)
  at sewv1.fetch_write_ts_data_0_1.Fetch_Write_TS_Data.tJava_2Process(Fetch_Write_TS_Data.java:526)
  at sewv1.fetch_write_ts_data_0_1.Fetch_Write_TS_Data.runJobInTOS(Fetch_Write_TS_Data.java:3917)
  at sewv1.fetch_write_ts_data_0_1.Fetch_Write_TS_Data.runJob(Fetch_Write_TS_Data.java:3754)
  at sewv1.intervalreadings_0_1.IntervalReadings$1tRunJob_1Thread.run(IntervalReadings.java:7507)
  at routines.system.ThreadPoolWorker.runIt(TalendThreadPool.java:159)
  at routines.system.ThreadPoolWorker.runWork(TalendThreadPool.java:150)
  at routines.system.ThreadPoolWorker.access$0(TalendThreadPool.java:145)
  at routines.system.ThreadPoolWorker$1.run(TalendThreadPool.java:122)
  at java.lang.Thread.run(Thread.java:748)
Caused by: java.net.BindException: Address already in use: connect
  at java.net.DualStackPlainSocketImpl.waitForConnect(Native Method)
  at java.net.DualStackPlainSocketImpl.socketConnect(DualStackPlainSocketImpl.java:85)
  at java.net.AbstractPlainSocketImpl.doConnect(AbstractPlainSocketImpl.java:350)
  at java.net.AbstractPlainSocketImpl.connectToAddress(AbstractPlainSocketImpl.java:206)
  at java.net.AbstractPlainSocketImpl.connect(AbstractPlainSocketImpl.java:188)
  at java.net.PlainSocketImpl.connect(PlainSocketImpl.java:172)
  at java.net.SocksSocketImpl.connect(SocksSocketImpl.java:392)
  at java.net.Socket.connect(Socket.java:589)
  at com.mongodb.DBPort.ensureOpen(DBPort.java:286)
  at com.mongodb.DBPort.<init>(DBPort.java:113)
  ... 28 more
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