

Hi every one,

I have the same problem, below the stackoverflow :

java.lang.RuntimeException: com.mysql.jdbc.CommunicationsException: Communications link failure due to underlying exception:

\*\* BEGIN NESTED EXCEPTION \*\*

java.net.SocketException

MESSAGE: java.net.ConnectException: Connection timed out: connect

STACKTRACE:

```
java.net.SocketException: java.net.ConnectException: Connection timed out: connect
  at com.mysql.jdbc.StandardSocketFactory.connect(StandardSocketFactory.java:156)
  at com.mysql.jdbc.MySQLIO.<init>(MySQLIO.java:284)
  at com.mysql.jdbc.Connection.createNewIO(Connection.java:2569)
  at com.mysql.jdbc.Connection.<init>(Connection.java:1485)
  at com.mysql.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:266)
  at org.talend.core.model.metadata.builder.database.DriverShim.connect(DriverShim.java:41)
  at org.talend.core.model.metadata.builder.database.JDBCDriverLoader.getConnection(JDBCDriverLoader.java:166)
  at org.talend.core.model.metadata.builder.database.ExtractMetaDataUtils.connect(ExtractMetaDataUtils.java:1046)
  at org.talend.core.model.metadata.builder.database.ExtractMetaDataFromDataBase.testConnection(ExtractMetaDataFromDataBase.java:301)
  at org.talend.repository.ui.utils.ManagerConnection.check(ManagerConnection.java:293)
  at org.talend.repository.ui.wizards.metadata.connection.database.DatabaseForm.checkConnection(DatabaseForm.java:2010)
  at org.talend.repository.ui.wizards.metadata.connection.database.DatabaseForm.access$39(DatabaseForm.java:1935)
  at org.talend.repository.ui.wizards.metadata.connection.database.DatabaseForm$23.widgetSelected(DatabaseForm.java:2263)
  at org.eclipse.swt.widgets.TypedListener.handleEvent(TypedListener.java:234)
  at org.eclipse.swt.widgets.EventTable.sendEvent(EventTable.java:84)
  at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1053)
  at org.eclipse.swt.widgets.Display.runDeferredEvents(Display.java:4066)
  at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3657)
  at org.eclipse.jface.window.Window.runEventLoop(Window.java:825)
  at org.eclipse.jface.window.Window.open(Window.java:801)
  at org.talend.repository.ui.actions.metadata.CreateConnectionAction.doRun(CreateConnectionAction.java:207)
  at org.talend.repository.ui.actions.AContextualAction$2.run(AContextualAction.java:608)
  at org.talend.repository.RepositoryWorkUnit.executeRun(RepositoryWorkUnit.java:93)
  at org.talend.core.repository.model.AbstractRepositoryFactory.executeRepositoryWorkUnit(AbstractRepositoryFactory.java:237)
  at org.talend.repository.localprovider.model.LocalRepositoryFactory.executeRepositoryWorkUnit(LocalRepositoryFactory.java:3212)
  at org.talend.core.repository.model.ProxyRepositoryFactory.executeRepositoryWorkUnit(ProxyRepositoryFactory.java:1979)
  at org.talend.repository.ui.actions.AContextualAction.run(AContextualAction.java:617)
  at org.talend.repository.viewer.action.RepoDoubleClickAction.run(RepoDoubleClickAction.java:112)
  at org.eclipse.ui.actions.RerargetAction.run(RerargetAction.java:221)
  at org.eclipse.ui.navigator.CommonNavigatorManager$3.open(CommonNavigatorManager.java:185)
  at org.eclipse.ui.OpenAndLinkWithEditorHelper$InternalListener.open(OpenAndLinkWithEditorHelper.java:48)
  at org.eclipse.jface.viewers.StructuredViewer$2.run(StructuredViewer.java:845)
  at org.eclipse.core.runtime.SafeRunner.run(SafeRunner.java:42)
  at org.eclipse.ui.internal.JFaceUtil$1.run(JFaceUtil.java:49)
  at org.eclipse.jface.util.SafeRunnable.run(SafeRunnable.java:175)
  at org.eclipse.jface.viewers.StructuredViewer.fireOpen(StructuredViewer.java:843)
  at org.eclipse.jface.viewers.StructuredViewer.handleOpen(StructuredViewer.java:1131)
  at org.eclipse.ui.navigator.CommonViewer.handleOpen(CommonViewer.java:462)
  at org.eclipse.jface.viewers.StructuredViewer$6.handleOpen(StructuredViewer.java:1235)
  at org.eclipse.jface.util.OpenStrategy.fireOpenEvent(OpenStrategy.java:264)
  at org.eclipse.jface.util.OpenStrategy.access$2(OpenStrategy.java:258)
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at org.eclipse.jface.util.OpenStrategy\$1.handleEvent(OpenStrategy.java:298)  
at org.eclipse.swt.widgets.EventTable.sendEvent(EventTable.java:84)  
at org.eclipse.swt.widgets.Widget.sendEvent(Widget.java:1053)  
at org.eclipse.swt.widgets.Display.runDeferredEvents(Display.java:4066)  
at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3657)  
at org.eclipse.ui.internal.Workbench.runEventLoop(Workbench.java:2640)  
at org.eclipse.ui.internal.Workbench.runUI(Workbench.java:2604)  
at org.eclipse.ui.internal.Workbench.access\$4(Workbench.java:2438)  
at org.eclipse.ui.internal.Workbench\$7.run(Workbench.java:671)  
at org.eclipse.core.databinding.observable.Realm.runWithDefault(Realm.java:332)  
at org.eclipse.ui.internal.Workbench.createAndRunWorkbench(Workbench.java:664)  
at org.eclipse.ui.PlatformUI.createAndRunWorkbench(PlatformUI.java:149)  
at org.talend.rcp.intro.Application.start(Application.java:146)  
at org.eclipse.equinox.internal.app.EclipseAppHandle.run(EclipseAppHandle.java:196)  
at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.runApplication(EclipseAppLauncher.java:110)  
at org.eclipse.core.runtime.internal.adaptor.EclipseAppLauncher.start(EclipseAppLauncher.java:79)  
at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:369)  
at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:179)  
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.eclipse.equinox.launcher.Main.invokeFramework(Main.java:619)  
at org.eclipse.equinox.launcher.Main.basicRun(Main.java:574)  
at org.eclipse.equinox.launcher.Main.run(Main.java:1407)

\*\* END NESTED EXCEPTION \*\*

Last packet sent to the server was 2 ms ago.

at org.talend.core.model.metadata.builder.database.JDBCDriverLoader.getConnection(JDBCDriverLoader.java:175)  
at org.talend.core.model.metadata.builder.database.ExtractMetaDataUtils.connect(ExtractMetaDataUtils.java:1046)  
at org.talend.core.model.metadata.builder.database.ExtractMetaDataFromDataBase.testConnection(ExtractMetaDataFromDataBase.java:301)  
at org.talend.repository.ui.utils.ManagerConnection.check(ManagerConnection.java:293)  
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at org.talend.repository.localprovider.model.LocalRepositoryFactory.executeRepositoryWorkUnit(LocalRepositoryFactory.java:3212)  
at org.talend.core.repository.model.ProxyRepositoryFactory.executeRepositoryWorkUnit(ProxyRepositoryFactory.java:1979)  
at org.talend.repository.ui.actions.AContextualAction.run(AContextualAction.java:617)

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at org.talend.repository.viewer.action.RepoDoubleClickAction.run(RepoDoubleClickAction.java:112)
at org.eclipse.ui.actions.RetargetAction.run(RetargetAction.java:221)
at org.eclipse.ui.navigator.CommonNavigatorManager$3.open(CommonNavigatorManager.java:185)
at org.eclipse.ui.OpenAndLinkWithEditorHelper$InternalListener.open(OpenAndLinkWithEditorHelper.java:48)
at org.eclipse.jface.viewers.StructuredViewer$2.run(StructuredViewer.java:845)
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at java.lang.reflect.Method.invoke(Method.java:606)
at org.eclipse.equinox.launcher.Main.invokeFramework(Main.java:619)
at org.eclipse.equinox.launcher.Main.basicRun(Main.java:574)
at org.eclipse.equinox.launcher.Main.run(Main.java:1407)
```

Caused by: com.mysql.jdbc.CommunicationsException: Communications link failure due to underlying exception:

\*\* BEGIN NESTED EXCEPTION \*\*

java.net.SocketException

MESSAGE: java.net.ConnectException: Connection timed out: connect

STACKTRACE:

```
java.net.SocketException: java.net.ConnectException: Connection timed out: connect
at com.mysql.jdbc.StandardSocketFactory.connect(StandardSocketFactory.java:156)
at com.mysql.jdbc.MysqlIO.<init>(MysqlIO.java:284)
at com.mysql.jdbc.Connection.createNewIO(Connection.java:2569)
at com.mysql.jdbc.Connection.<init>(Connection.java:1485)
```

at com.mysql.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:266)  
at org.talend.core.model.metadata.builder.database.DriverShim.connect(DriverShim.java:41)  
at org.talend.core.model.metadata.builder.database.JDBCDriverLoader.getConnection(JDBCDriverLoader.java:166)  
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at org.eclipse.equinox.launcher.Main.basicRun(Main.java:574)
at org.eclipse.equinox.launcher.Main.run(Main.java:1407)
```

\*\* END NESTED EXCEPTION \*\*

Last packet sent to the server was 2 ms ago.

```
at com.mysql.jdbc.Connection.createNewIO(Connection.java:2643)
at com.mysql.jdbc.Connection.<init>(Connection.java:1485)
at com.mysql.jdbc.NonRegisteringDriver.connect(NonRegisteringDriver.java:266)
at org.talend.core.model.metadata.builder.database.DriverShim.connect(DriverShim.java:41)
at org.talend.core.model.metadata.builder.database.JDBCDriverLoader.getConnection(JDBCDriverLoader.java:166)
... 59 more
```

thanks for your help.