

I am trying to deploy a Route to a Remote Engine via the Talend Cloud management console, but keep getting the following error:

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Error creating kar config file file S3_2_MQ_ROUTE for 1e22ed87-c5f6-4671-83ac-d2b061465c1b
java.io.IOException: Failed to retrieve RMIServer stub: javax.naming.ServiceUnavailableException [Root exception is java.rmi.ConnectException: Cor
java.net.ConnectException: Connection refused (Connection refused)]
at javax.management.remote.rmi.RMIConnector.connect(RMIConnector.java:369) ~[?:?]
at javax.management.remote.JMXConnectorFactory.connect(JMXConnectorFactory.java:270) ~[?:?]
at org.talend.ipaas.rt.talendruntime.client.TalendRuntimeClientImpl.checkJMXConnection(TalendRuntimeClientImpl.java:525) ~[?:?]
at org.talend.ipaas.rt.talendruntime.client.TalendRuntimeClientImpl.getConfigManagementProxy(TalendRuntimeClientImpl.java:457) ~[?:?]
at org.talend.ipaas.rt.talendruntime.client.TalendRuntimeClientImpl.createConfigProperties(TalendRuntimeClientImpl.java:331) ~[?:?]
at org.talend.ipaas.rt.talendruntime.client.TalendRuntimeClientImpl.createConfig(TalendRuntimeClientImpl.java:355) ~[?:?]
at Proxy335bd747_14e6_4a0b_96b1_defd85fc9f39.createConfig(Unknown Source) ~[?:?]
at org.talend.ipaas.rt.dsrunner.impl.osgi.OsgiRunner.startExecution(OsgiRunner.java:125) ~[?:?]
at org.talend.ipaas.rt.dsrunner.impl.DsRunnerDispatcher.startExecution(DsRunnerDispatcher.java:47) ~[?:?]
at Proxy095d4b26_4b56_46f8_97e8_00a1a1b80dcd.startExecution(Unknown Source) ~[?:?]
at org.talend.ipaas.rt.deployment.agent.impl.FlowDeployerImpl.deployEsbArtifact(FlowDeployerImpl.java:1272) ~[?:?]
at org.talend.ipaas.rt.deployment.agent.impl.FlowDeployerImpl.lambda$startESB$10(FlowDeployerImpl.java:956) ~[?:?]
at java.util.concurrent.FutureTask.run(FutureTask.java:266) [?:?]
at java.util.concurrent.ThreadPoolExecutor.runWorker(ThreadPoolExecutor.java:1149) [?:?]
at java.util.concurrent.ThreadPoolExecutor$Worker.run(ThreadPoolExecutor.java:624) [?:?]
at java.lang.Thread.run(Thread.java:748) [?:?]
Caused by: javax.naming.ServiceUnavailableException
at com.sun.jndi.rmi.registry.RegistryContext.lookup(RegistryContext.java:136) ~[?:?]
at com.sun.jndi.toolkit.url.GenericURLContext.lookup(GenericURLContext.java:205) ~[?:?]
at javax.naming.InitialContext.lookup(InitialContext.java:417) ~[?:?]
at javax.management.remote.rmi.RMIConnector.findRMIServerJNDI(RMIConnector.java:1955) ~[?:?]
at javax.management.remote.rmi.RMIConnector.findRMIServer(RMIConnector.java:1922) ~[?:?]
at javax.management.remote.rmi.RMIConnector.connect(RMIConnector.java:287) ~[?:?]
... 15 more
Caused by: java.rmi.ConnectException: Connection refused to host: localhost; nested exception is:
java.net.ConnectException: Connection refused (Connection refused)
at sun.rmi.transport.tcp.TCPEndpoint.newSocket(TCPEndpoint.java:619) ~[?:?]
at sun.rmi.transport.tcp.TCPChannel.createConnection(TCPChannel.java:216) ~[?:?]
at sun.rmi.transport.tcp.TCPChannel.newConnection(TCPChannel.java:202) ~[?:?]
at sun.rmi.server.UnicastRef.newCall(UnicastRef.java:338) ~[?:?]
at sun.rmi.registry.RegistryImpl_Stub.lookup(RegistryImpl_Stub.java:112) ~[?:?]
at com.sun.jndi.rmi.registry.RegistryContext.lookup(RegistryContext.java:132) ~[?:?]
at com.sun.jndi.toolkit.url.GenericURLContext.lookup(GenericURLContext.java:205) ~[?:?]
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Caused by: java.net.ConnectException: Connection refused (Connection refused)
at java.net.PlainSocketImpl.socketConnect(Native Method) ~[?:?]
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.SocksSocketImpl.connect(SocksSocketImpl.java:392) ~[?:?]
at java.net.Socket.connect(Socket.java:589) ~[?:?]
at java.net.Socket.connect(Socket.java:538) ~[?:?]
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at java.net.Socket.<init>(Socket.java:434) ~[?:?]
at java.net.Socket.<init>(Socket.java:211) ~[?:?]
at sun.rmi.transport.proxy.RMIDirectSocketFactory.createSocket(RMIDirectSocketFactory.java:40) ~[?:?]
at sun.rmi.transport.proxy.RMIMasterSocketFactory.createSocket(RMIMasterSocketFactory.java:148) ~[?:?]
at sun.rmi.transport.tcp.TCPEndpoint.newSocket(TCPEndpoint.java:613) ~[?:?]
at sun.rmi.transport.tcp.TCPChannel.createConnection(TCPChannel.java:216) ~[?:?]
at sun.rmi.transport.tcp.TCPChannel.newConnection(TCPChannel.java:202) ~[?:?]
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Warning2019-07-10 09:48:28

Failed to delete config S3_2_MQ_ROUTE

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at org.talend.ipaas.rt.talendruntime.client.TalendRuntimeClientImpl.getConfigManagementProxy(TalendRuntimeClientImpl.java:457) ~[?:?]
at org.talend.ipaas.rt.talendruntime.client.TalendRuntimeClientImpl.deleteConfigProperties(TalendRuntimeClientImpl.java:345) ~[?:?]
at Proxy335bd747_14e6_4a0b_96b1_defd85fc9f39.deleteConfigProperties(Unknown Source) ~[?:?]
at org.talend.ipaas.rt.dsrunner.impl.osgi.OsgiRunner.deleteEsbRuntimeConfig(OsgiRunner.java:305) ~[?:?]
at org.talend.ipaas.rt.dsrunner.impl.osgi.OsgiRunner.startExecution(OsgiRunner.java:130) ~[?:?]
at org.talend.ipaas.rt.dsrunner.impl.DsRunnerDispatcher.startExecution(DsRunnerDispatcher.java:47) ~[?:?]
at Proxy095d4b26_4b56_46f8_97e8_00a1a1b80dcd.startExecution(Unknown Source) ~[?:?]
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```

My Remote Engine runs on an EC2 instance in AWS when I tested, I changed the security group to open all ports for a short while.