

Hi.

When I start Talend Studio 6.3.1, randomly I got an error during startup and I have to start it again.

The error frequency is varying: some days is once a day, other days it takes 3 or 4 attempts to run Talend.

These errors are always some kind of *Could not resolve module*.

Below are some examples.

90% are about bonita.

Thanks.

```
eclipse.buildId=unknown
java.version=1.8.0_91
java.vendor=Oracle Corporation
BootLoader constants: OS=win32, ARCH=x86_64, WS=win32, NL=en
Framework arguments: -talendReload false -Xmx2048m -Xms 256m
Command-line arguments: -os win32 -ws win32 -arch x86_64 -talendReload false -Xmx2048m -Xms 256m

!ENTRY org.bonitasoft.studio.actors 4 0 2017-09-12 14:49:29.569
!MESSAGE FrameworkEvent ERROR
!STACK 0
org.osgi.framework.BundleException: Could not resolve module: org.bonitasoft.studio.actors [26]
  Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.connectors; bundle-version="1.0.0"
    -> Bundle-SymbolicName: org.bonitasoft.studio.connectors; bundle-version="7.2.3.201604291519"; singleton:="true"
      org.bonitasoft.studio.connectors [36]
        Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
        Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.4.0"; resolution:="optional"
        Unresolved requirement: Require-Bundle: org.bonitasoft.studio.engine; bundle-version="1.0.0"
          -> Bundle-SymbolicName: org.bonitasoft.studio.engine; bundle-version="7.2.3.201604291519"; singleton:="true"
            org.bonitasoft.studio.engine [58]
              Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
              Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.4.0"; resolution:="optional"
              Unresolved requirement: Require-Bundle: org.bonitasoft.studio.designer; bundle-version="6.5.0"
                -> Bundle-SymbolicName: org.bonitasoft.studio.designer; bundle-version="7.2.3.201604291519"; singleton:="true"
                  org.bonitasoft.studio.designer [49]
                    Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
                    Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="7.1.0"; resolution:="optional"
                    Unresolved requirement: Require-Bundle: org.bonitasoft.studio.groovy.ui; bundle-version="1.0.0"
                      -> Bundle-SymbolicName: org.bonitasoft.studio.groovy.ui; bundle-version="7.2.3.201604291519"; singleton:="true"
                        org.bonitasoft.studio.groovy.ui [64]
                          Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
                          Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; resolution:="optional"
                          Unresolved requirement: Require-Bundle: org.bonitasoft.studio.businessobject; bundle-version="7.1.0"
                            -> Bundle-SymbolicName: org.bonitasoft.studio.businessobject; bundle-version="7.2.3.201604291519"; singleton:="true"
                              org.bonitasoft.studio.businessobject [29]
                                Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
                                Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.3.0"; resolution:="optional"
```

```
    Unresolved requirement: Require-Bundle: org.bonitasoft.studio.engine; bundle-version="1.0.0"
      -> Bundle-SymbolicName: org.bonitasoft.studio.engine; bundle-version="7.2.3.201604291519"; singleton:="true"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.engine; bundle-version="1.0.0"
    -> Bundle-SymbolicName: org.bonitasoft.studio.engine; bundle-version="7.2.3.201604291519"; singleton:="true"
Unresolved requirement: Require-Bundle: org.bonitasoft.studio.data; bundle-version="1.0.0"
  -> Bundle-SymbolicName: org.bonitasoft.studio.data; bundle-version="7.2.3.201604291519"; singleton:="true"
org.bonitasoft.studio.data [44]
  Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.3.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.businessobject; bundle-version="6.5.0"
    -> Bundle-SymbolicName: org.bonitasoft.studio.businessobject; bundle-version="7.2.3.201604291519"; singleton:="true"
```

One more:

```
eclipse.buildId=unknown
java.version=1.8.0_91
java.vendor=Oracle Corporation
BootLoader constants: OS=win32, ARCH=x86_64, WS=win32, NL=en
Framework arguments:  -Xmx2048m -Xms 256m
Command-line arguments: -os win32 -ws win32 -arch x86_64 -Xmx2048m -Xms 256m
```

```
This is a continuation of log file C:\Program Files (x86)\Talend-Studio\studio\configuration\1500276798969.bak_0.log
Created Time: 2017-07-17 09:36:03.161
```

```
!ENTRY org.eclipse.equinox.launcher.cocoa.macosx 2 0 2017-07-17 09:36:03.163
!MESSAGE Could not resolve module: org.eclipse.equinox.launcher.cocoa.macosx [414]
  Unresolved requirement: Require-Capability: eclipse.platform; filter:="(& (osgi.ws=cocoa) (osgi.os=macosx) (|(osgi.arch=x86)(osgi.arch=ppc)))"
```

```
!ENTRY org.eclipse.equinox.launcher.gtk.linux.s390x 2 0 2017-07-17 09:36:03.165
!MESSAGE Could not resolve module: org.eclipse.equinox.launcher.gtk.linux.s390x [491]
  Unresolved requirement: Require-Capability: eclipse.platform; filter:="(& (osgi.ws=gtk) (osgi.os=linux) (osgi.arch=s390x))"
```

```
!ENTRY org.bonitasoft.studio.engine 2 0 2017-07-17 09:36:03.168
!MESSAGE Could not resolve module: org.bonitasoft.studio.engine [58]
  Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.4.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.4.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.4.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.4.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.4.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="6.4.0"; resolution:="optional"
  Unresolved requirement: Require-Bundle: org.bonitasoft.studio.designer; bundle-version="6.5.0"
    -> Bundle-SymbolicName: org.bonitasoft.studio.designer; bundle-version="7.2.3.201604291519"; singleton:="true"
org.bonitasoft.studio.designer [49]
  Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
```

```
Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="7.1.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="7.1.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="7.1.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="7.1.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="7.1.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: assertj-core; bundle-version="1.5.0"; resolution:="optional"
Unresolved requirement: Require-Bundle: org.bonitasoft.studio.tests-utils; bundle-version="7.1.0"; resolution:="optional"
Bundle was not resolved because of a uses constraint violation.
```

```
org.osgi.service.resolver.ResolutionException: Uses constraint violation. Unable to resolve resource org.bonitasoft.studio.designer [osgi.identity
```

Chain 1:

```
org.bonitasoft.studio.designer [osgi.identity; osgi.identity="org.bonitasoft.studio.designer"; type="osgi.bundle"; version:Version="7.2.3.201604
  require: (&(osgi.wiring.bundle=com.fasterxml.jackson.core.jackson-core)(bundle-version>=2.4.4))
  |
  provide: osgi.wiring.bundle: com.fasterxml.jackson.core.jackson-core
com.fasterxml.jackson.core.jackson-core [osgi.identity; osgi.identity="com.fasterxml.jackson.core.jackson-core"; type="osgi.bundle"; version:Ver
```

Last one:

```
eclipse.buildId=unknown
java.version=1.8.0_91
java.vendor=Oracle Corporation
BootLoader constants: OS=win32, ARCH=x86_64, WS=win32, NL=it_IT
Framework arguments:  -Xmx2048m -Xms1024m
Command-line arguments:  -os win32 -ws win32 -arch x86_64 -Xmx2048m -Xms1024m
```

```
!ENTRY org.eclipse.jdt.launching.macosex 4 0 2017-07-11 17:00:58.034
!MESSAGE FrameworkEvent ERROR
!STACK 0
org.osgi.framework.BundleException: Could not resolve module: org.eclipse.jdt.launching.macosex [580]
  Unresolved requirement: Require-Capability: eclipse.platform; filter:="(osgi.os=macosex)"
```

```
at org.eclipse.osgi.container.Module.start(Module.java:434)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.incStartLevel(ModuleContainer.java:1582)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.incStartLevel(ModuleContainer.java:1561)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.doContainerStartLevel(ModuleContainer.java:1533)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.dispatchEvent(ModuleContainer.java:1476)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.dispatchEvent(ModuleContainer.java:1)
at org.eclipse.osgi.framework.eventmgr.EventManager.dispatchEvent(EventManager.java:230)
at org.eclipse.osgi.framework.eventmgr.EventManager$EventThread.run(EventManager.java:340)
```

```
!ENTRY org.eclipse.jdt.launching.ui.macosex 4 0 2017-07-11 17:00:58.047
!MESSAGE FrameworkEvent ERROR
!STACK 0
org.osgi.framework.BundleException: Could not resolve module: org.eclipse.jdt.launching.ui.macosex [717]
  Unresolved requirement: Require-Capability: eclipse.platform; filter:="(osgi.os=macosex)"
```

```
at org.eclipse.osgi.container.Module.start(Module.java:434)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.incStartLevel(ModuleContainer.java:1582)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.incStartLevel(ModuleContainer.java:1561)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.doContainerStartLevel(ModuleContainer.java:1533)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.dispatchEvent(ModuleContainer.java:1476)
```

```
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.dispatchEvent(ModuleContainer.java:1)
at org.eclipse.osgi.framework.eventmgr.EventManager.dispatchEvent(EventManager.java:230)
at org.eclipse.osgi.framework.eventmgr.EventManager$EventThread.run(EventManager.java:340)

!ENTRY org.eclipse.equinox.ds 2 0 2017-07-11 17:01:28.084
!MESSAGE [SCR - WorkThread] Timeout occurred! Thread was blocked on processing [QueuedJob] WorkPerformer: org.eclipse.equinox.internal.ds.SCRManag

!ENTRY org.eclipse.equinox.ds 2 0 2017-07-11 17:01:28.211
!MESSAGE [SCR] Enabling components of bundle org.talend.amc did not complete in 30000 ms

!ENTRY org.eclipse.core.runtime 4 0 2017-07-11 17:01:33.374
!MESSAGE FrameworkEvent ERROR
!STACK 0
org.osgi.framework.BundleException: Unable to acquire the state change lock for the module: osgi.identity; osgi.identity="org.eclipse.core.runtime
at org.eclipse.osgi.container.Module.lockStateChange(Module.java:329)
at org.eclipse.osgi.container.Module.start(Module.java:389)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.incStartLevel(ModuleContainer.java:1582)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.incStartLevel(ModuleContainer.java:1562)
at org.eclipse.osgi.container.ModuleContainer$ContainerStartLevel.doContainerStartLevel(ModuleContainer.java:1533)
```