
Subject: Problems with IDL 8.1: the Development Environment is not starting

Posted by [Helder Marchetto](#) on Thu, 19 Apr 2012 15:05:30 GMT

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Hi,

I got IDL 8.1 in the middle of February. In the middle of March I had major crashes (using the new graphics...) and since the 15 of March IDL is not starting anymore. I obviously reported the bug to my local distributor and tried the proposed solutions:

- basically reinstall
- clean start of the DE (using the -clean keyword)
- deleted the .idl directory
- started the DE with the -outofprocess keyword
- used the -data and -showlocation keywords
- ...

all of this did not bring any improvements.

When I click or type idlde.exe I get the startup logo for about a tenth of a second on the screen and then it goes away and nothing happens. No sign of any process anywhere.

Below is the error reported in one of the first of my .log files. I googled this error and found it in the forum bugs.eclipse.org under comment nr. 19:

https://bugs.eclipse.org/bugs/show_bug.cgi?id=234661

I'm working with IDL 8.1 on a 64 bit window 7 pro laptop.

If anybody has a suggestion that might help, it would be very much appreciated.

Please notice that I would really hate the idea of having to reinstall the whole system... The level of frustration is REALLY high. The last attempted solution proposed from Exelis dates back to the 28 of March.

Thanks,
Helder

```
**** .log file error ****
!ENTRY org.eclipse.ui 4 0 2012-03-12 16:51:32.027
!MESSAGE Unhandled event loop exception
!STACK 0
org.eclipse.swt.SWTException: Failed to execute runnable (java.lang.IllegalStateException)
    at org.eclipse.swt.SWT.error(SWT.java:3884)
    at org.eclipse.swt.SWT.error(SWT.java:3799)
    at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages(Synchronizer.java:137)
    at org.eclipse.swt.widgets.Display.runAsyncMessages(Display.java:3885)
    at org.eclipse.swt.widgets.Display.readAndDispatch(Display.java:3506)
    at org.eclipse.ui.internal.Workbench.runEventLoop(Workbench.java:2405)
    at org.eclipse.ui.internal.Workbench.runUI(Workbench.java:2369)
    at org.eclipse.ui.internal.Workbench.access$4(Workbench.java:2221)
    at org.eclipse.ui.internal.Workbench$5.run(Workbench.java:500)
    at org.eclipse.core.databinding.observable.Realm.runWithDefault (Realm.java:332)
    at org.eclipse.ui.internal.Workbench.createAndRunWorkbench(Workbench.java:493)
    at org.eclipse.ui.PlatformUI.createAndRunWorkbench(PlatformUI.java:149)
    at org.eclipse.ui.internal.ide.application.IDEApplication.start (IDEApplication.java:113)
```

```
at org.eclipse.equinox.internal.app.EclipseAppHandle.run(EclipseAppHandle.java:194)
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:368)
at org.eclipse.core.runtime.adaptor.EclipseStarter.run(EclipseStarter.java:179)
at sun.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
at sun.reflect.NativeMethodAccessorImpl.invoke(Unknown Source)
at sun.reflect.DelegatingMethodAccessorImpl.invoke(Unknown Source)
at java.lang.reflect.Method.invoke(Unknown Source)
at org.eclipse.equinox.launcher.Main.invokeFramework(Main.java: 559)
at org.eclipse.equinox.launcher.Main.basicRun(Main.java:514)
at org.eclipse.equinox.launcher.Main.run(Main.java:1311)
```

Caused by: java.lang.IllegalStateException

```
at org.eclipse.jface.text.projection.ProjectionMapping.toImageL
ine(ProjectionMapping.java:480)
at org.eclipse.jface.text.TextViewer.modelLine2WidgetLine(TextV
iewer.java:5237)
at org.eclipse.jface.text.JFaceTextUtil.modelLineToWidgetLine(JFaceTextUtil.java:224)
at org.eclipse.jface.internal.text.source.DiffPainter.paintLine(DiffPainter.java:220)
at org.eclipse.jface.internal.text.source.DiffPainter.paint(DiffPainter.java:158)
at org.eclipse.jface.text.source.LineNumberChangeRulerColumn.do
Paint(LineNumberChangeRulerColumn.java:190)
at org.eclipse.jface.text.source.LineNumberRulerColumn.doubleBu
fferPaint(LineNumberRulerColumn.java:692)
at org.eclipse.jface.text.source.LineNumberRulerColumn.redraw(L
ineNumberRulerColumn.java:844)
at org.eclipse.jface.internal.text.source.DiffPainter.redraw(DiffPainter.java:382)
at org.eclipse.jface.internal.text.source.DiffPainter.access$2( DiffPainter.java:381)
at org.eclipse.jface.internal.text.source.DiffPainter$2.run(DiffPainter.java:371)
at org.eclipse.swt.widgets.RunnableLock.run(RunnableLock.java:35)
at org.eclipse.swt.widgets.Synchronizer.runAsyncMessages(Synchronizer.java:134)
... 22 more
```
