

# Send stacktrace to eclipse plugin

## Plugin Information

View Send stacktrace to Eclipse [on the plugin site](#) for more information.

This plugin enables you to push a stacktrace to the Eclipse [OpenFromExternalEvent plugin](#)

## Goal of the plugin

When you are browsing through Jenkins and see test failures, you like to see the Java code related to that issue, and you want to go through the stacktrace.

To do that without plugin, you have to copy the stacktrace and paste that in the console view of Eclipse (or manually lookup up each line of code).

With this Jenkins plugin in combination with [this Eclipse plugin](#) you can do it a lot faster.

## What will appear in Jenkins

The Eclipse icon can appear on a number of places when you have the plugin installed and the [Eclipse OpenFromExternalEvent plugin](#) installed.

## Plugin enabled?

On the bottom of each page you will see one of these below:

 [Eclipse integration](#) is enabled.      [Eclipse integration](#) is not enabled.

This gives an indication whether the plugin in your Eclipse has been detected.

## Where are the 'Send to Eclipse' icons?


Send to Eclipse options will appear for the test failures and regressions.

They will appear in the summary overview:

Test Name
<a href="#">com.cordys.qmf.genericTests.ZoomTest.cmTest</a> 
+ Error Details
+ Stack Trace 
+ Standard Output
<a href="#">com.cordys.qmf.genericTests.ZoomTest.omTest</a> 
<a href="#">com.cordys.qmf.genericTests.ZoomTest.bpmTest</a> 


And on the page of an individual failing testcase:

## Regression

[com.cordys.qmf.genericTests.ZoomTest.cmTest](#) 

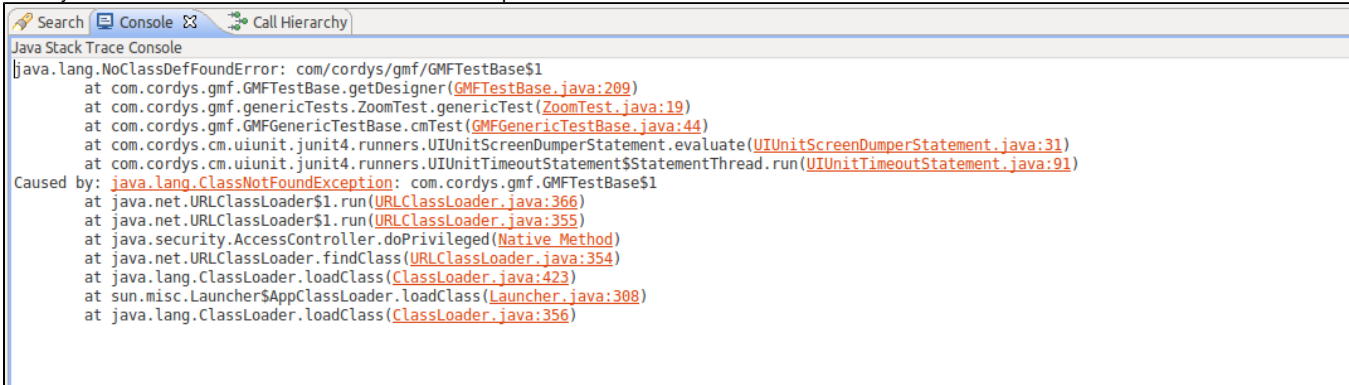
### Error Message

com/cordys/gmf/GMFTestBase\$1

Stacktrace 

When you click on the icon behind the testcase name it will open that class and the cursor will be on the testmethod.

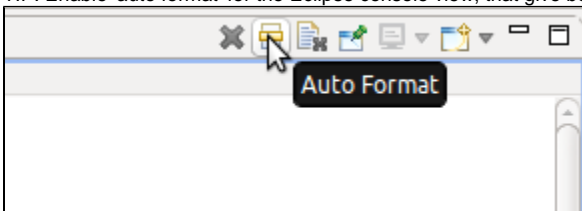
When you click on the icon behind the stacktrace it will open the console window.



```
Java Stack Trace Console
| java.lang.NoClassDefFoundError: com/cordys/gmf/GMFTestBase$1
|   at com.cordys.gmf.GMFTestBase.getDesigner(GMFTestBase.java:209)
|   at com.cordys.gmf.genericTests.ZoomTest.genericTest(ZoomTest.java:19)
|   at com.cordys.gmf.GMFGenericTestBase.cmTest(GMFGenericTestBase.java:44)
|   at com.cordys.cm.uiunit.junit4.runners.UIUnitScreenDumperStatement.evaluate(UIUnitScreenDumperStatement.java:31)
|   at com.cordys.cm.uiunit.junit4.runners.UIUnitTimeoutStatement$StatementThread.run(UIUnitTimeoutStatement.java:91)
| Caused by: java.lang.ClassNotFoundException: com.cordys.gmf.GMFTestBase$1
|   at java.net.URLClassLoader$1.run(URLClassLoader.java:366)
|   at java.net.URLClassLoader$1.run(URLClassLoader.java:355)
|   at java.security.AccessController.doPrivileged(Native Method)
|   at java.net.URLClassLoader.findClass(URLClassLoader.java:354)
|   at java.lang.ClassLoader.loadClass(ClassLoader.java:423)
|   at sun.misc.Launcher$AppClassLoader.loadClass(Launcher.java:308)
|   at java.lang.ClassLoader.loadClass(ClassLoader.java:356)
```

In the console view, you can click on the several classes in the stacktrace. That helps you to navigate through the issue.

TIP: Enable 'auto format' for the Eclipse console view, that give better result in formatting of the stacktrace and making the classes clickable.



## Changelog

### Version 1.8 (March 13th, 2018)

Update to latest dependencies, prepare for Jenkins 2.0 deployment.

### Version 1.5 (May 28th, 2014)

Initial release to the community