# z2-Environment - Feature #884

## Make sources in z2 generated jars available during debugging

24.08.2012 10:20 - Henning Blohm

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|---|---|---|---|
| **Status:** | Resolved | **Start date:** | 24.08.2012 |
| **Priority:** | Normal | **Due date:** | |
| **Assignee:** | Udo Offermann | **% Done:** | 0% |
| **Category:** | z2-base-tools-eclipsoid | **Estimated time:** | 0.00 hour |
| **Target version:** | 2.1 | | |
| **origin:** | | | |

**Description**

When debugging z2 projects that got a resolved classpath from Eclipsoid, sources in the jars are not recognized by eclipse during debugging.

Doing so would be a major improvement in usability!

### History

**#1 - 25.08.2012 14:26 - Udo Offermann**

*- Status changed from New to In Progress*

**#2 - 25.08.2012 14:33 - Udo Offermann**

All .classpath files contain

```
    <classpathentry kind="con" path="ZFabrik.Eclipsoid"/>
```

But in the plugin.xml the cp-container id is "z2Environment.Eclipsoid".

Need to investigate org.eclipse.jdt.launching.sourcelookup.containers.ClasspathContainerSourceContainer.createSourceContainers() further.
Why doesn't JavaRuntime.resolveSourceLookupPath find the Eclipsoid sources?

**#3 - 26.08.2012 14:19 - Udo Offermann**

found the extension point org.eclipse.jdt.launching.runtimeClasspathEntryResolvers. This can be registered for the CP-container and will be called to resolve classpath entries during debug sessions

**#4 - 07.09.2012 09:34 - Udo Offermann**

*- Category set to z2-base-tools-eclipsoid*

*- Status changed from In Progress to Resolved*