

Wikiprint Book

Title: eclipse-jpf

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eclipse-jpf

This is a plugin to launch JPF on selected application properties (*.jpf) from within Eclipse. This plugin is the Eclipse analog to netbeans-jpf. This plugin is minimal by design and serves mostly just to start an external JPF process from within Eclipse.

The main functions are

- start the JPF shell in an external process
- wait for editor positioning requests from the JPF shell, and show the corresponding source lines

To install this plugin, see [Installing the Eclipse plugin](#).

Why is this named differently than all the other projects? Because it is a different kind of project: this is *not* a normal JPF project, i.e. it is not a freeform NetBeans project with the usual JPF directory structure and artifacts. This is an Eclipse project/plugin that builds into a jar file (attached) that installs into Eclipse as a plugin. Of course that means **you need an Eclipse installation that includes the Plugin Development Environment (PDE)** in order to build this project.

Repository

The eclipse-jpf source repository is located on <http://babelfish.arc.nasa.gov/hg/jpf/eclipse-jpf>