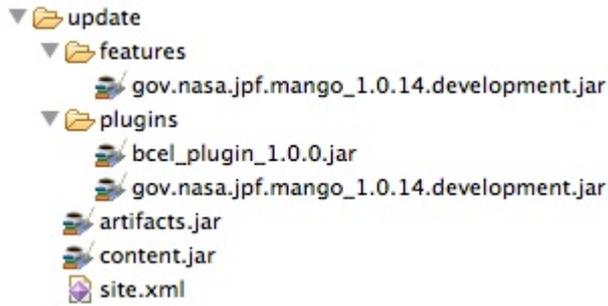


Hosting an Eclipse plugin update site

The first step is to create the local version of the update site. For example, chapter 18, section 3 of "Eclipse Plug-ins, 3rd edition" will explain how to do this. Tip: do not attempt to put the update site in the code repository. The plugin and feature files are treated like binaries and bad things will happen. Here is a sample update site for the mango plugin.



Now you will re-create this directory structure within the wiki. For the purpose of this discussion, lets pin down the jpf site:

JPFHOME=<http://babelfish.arc.nasa.gov/trac/jpf>

Now chose a home directory, say HOME. For the mango plugin,

HOME=wiki/projects/jpf-mango

Whatever choice of HOME you make, the update site you advertise to the world will be

JPFHOME/raw-attachment/HOME/update/

For example, the mango update site is

<http://babelfish.arc.nasa.gov/trac/jpf/raw-attachment/wiki/projects/jpf-mango/update/>

The "raw-attachment" segment is the **trick** that makes everything work out. The next step is to create the directory structure for the mirrored update site. Within JPFHOME/HOME, create a link to JPFHOME/HOME/update. Now go to the update page and add the attachments

artifacts.jar, content.jar, and site.xml

from your local update site. Create links within JPFHOME/HOME/update to JPFHOME/HOME/update/features and JPFHOME/HOME/update/plugins.

Attach your feature jar to the features page, and your plugin jar to the plugins page. That's all there is too it.