jStar Eclipse tutorial

July 26, 2010

1 Installation

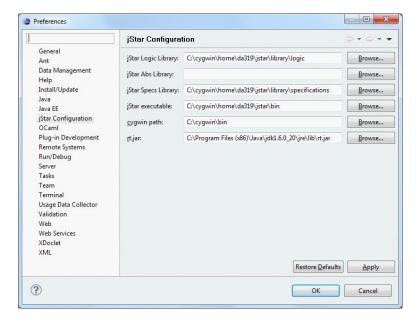
Two ways:

- 1. Add the jar file com.jstar.eclipse_1.0.0.jar to eclipse/dropins/ folder and restart Eclipse.
- 2. Need to create update site.

2 Configuration

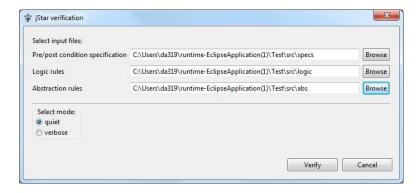
On Windows with cygwin:

Go to Windows \rightarrow Preferences \rightarrow jStar Configuration and set the required directories.



3 Verification

Press right mouse button to open context menu and select Verify with jStar.... In the pop-up window indicate the location of specification, logic and abstraction rules.



Click Verify.

Verification errors

In case there are some verification errors, one can see error messages in console and lines in source code where the problem appeared are annotated as squiggly marks.