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StandardNBProject

this is an example NetBeans project showing how to

- create JPF based JUnit tests
- run JPF interactively on project classes

The JUnit tests make use of the JPF testing infrastructure, and can be run with the normal "Test Project" command. The only project configuration that is required is to add jpf.jar (e.g. from .../jpf-core/build/) as an external jar to the "Compile Tests" classpath within the project properties dialog. All other JPF related libraries (e.g. for jpf-numeric or jpf-aprop) are automatically loaded via site.properties.

The interactive test requires the netbeans-jpf and jpf-shell components to be installed. It uses an application property (*.jpf) file, which can be kept anywhere inside the project tree. Select the *.jpf file in the project view, and run "Verify" from its context menu.

Both ways to run JPF make use of a jpf.properties within the target project that defines where JPF can find the target classes and sources. It also is a convenient place to set autoload listeners (e.g. for annotations)

The repository is on <http://babelfish.arc.nasa.gov/hg/jpf/standardnbproject>