

SWANS++ Alpha release Installation instructions

Preliminaries

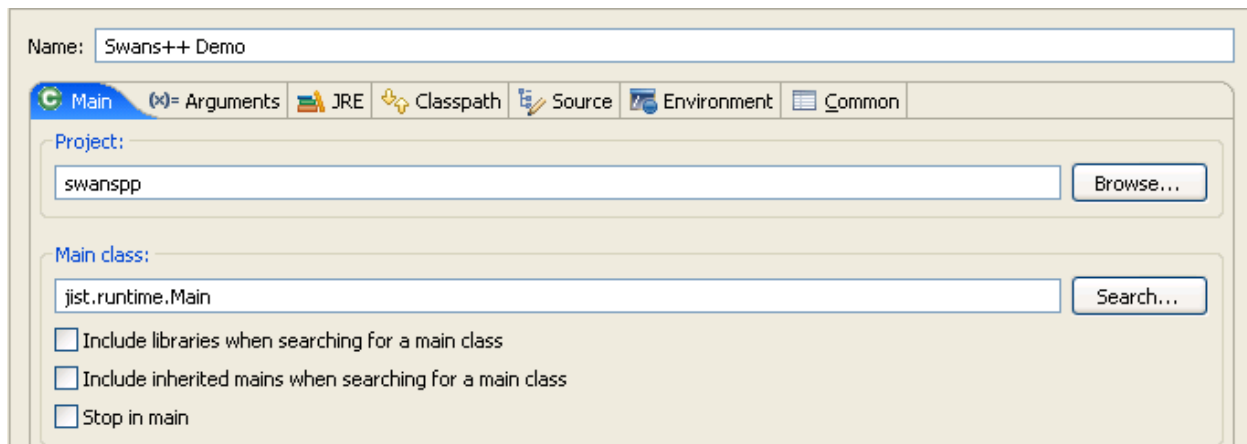
- 1) It is highly recommended that you download and install the Eclipse IDE at www.eclipse.org.
- 2) Download the SWANS++ package from this site.

SWANS++ Installation

- 1) Place the distribution file in the workspace directory of your choice and unpack `swanspp-{version}.tar.gz`.
- 2) If you want to run SWANS++ from Eclipse, go to **File > New > Project...** and select **Java Project**. In the **New Java Project** dialog, select **Create project from existing source** and specify the workspace directory you just unpacked into. Then click **Finish**.
- 3) When ready, you can run:

```
jist driver.GenericDriver SimpleDemo.xml
```

from the command line. Alternatively, you can run use the Eclipse IDE and its powerful tools to run and debug your code for JiST/SWANS. Below are the important configurations for doing so. Note that you will want to change the Project field to contain your local version of JiST/SWANS with STRAW. See the User's Guide for more information.



Name: Swans++ Demo

Main Arguments JRE Classpath Source Environment Common

Program arguments:

driver.GenericDriver SimpleDemo.xml

Variables...

VM arguments:

-server -Xmx500000000

Variables...

Working directory:

Default: \${workspace_loc:swanspp}

Other: \${workspace_loc:swanspp/src}

Workspace...

File System...

Variables...