

# Configuring Panther Servlet with Tomcat

## Making Panther Servlet Work with Eclipse

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1. Create a Dynamic Web Project in the Eclipse IDE, calling it PantherServlet for example.
2. Copy all the .java files from \$SMBASE/servlets to the "src" folder of it PantherServlet that you created.
3. In web.xml under WEB-INF folder place the below xml in it

```
<?xml version="1.0" encoding="UTF-8"?>
<web-app xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
  xmlns="http://xmlns.jcp.org/xml/ns/javaee"
  xsi:schemaLocation="http://xmlns.jcp.org/xml/ns/javaee
http://xmlns.jcp.org/xml/ns/javaee/web-app 3 1.xsd"
  id="WebApp_ID" version="3.1">
  <display-name>PantherServlet </display-name>
  <description>Panther Access Servlet</description>
  <servlet id="PantherServlet">
    <servlet-name>PantherServlet</servlet-name>
    <servlet-class>com.prolifics.servlet.ProlificsHttpServlet</servlet-class>
    <init-param id="InitParam_1">
      <param-name>AppNameSrc</param-name>
      <param-value>ServletPath</param-value>
    </init-param>
    <init-param id="InitParam_1102620834999">
      <param-name>ConnectTimeout</param-name>
      <param-value>180</param-value>
    </init-param>
    <load-on-startup>1</load-on-startup>
  </servlet>
  <servlet-mapping>
    <servlet-name>PantherServlet</servlet-name>
    <url-pattern>/*</url-pattern>
  </servlet-mapping>
</web-app>
```

**Note "AppNameSrc" is needed in order to make the app work.**

4. Place "prowebjni.dll" in c:\Windows folder.(assuming you have already created a server)
5. Make a copy of proweb.ini and name it the name of the project that you created then place it in the Windows directory. Example my project name is "PantherServlet" then the name of the .ini file would be "PantherServlet.ini."

6. Now generate the war file for the Project using eclipse. Be careful; as the name of war file should match the name of PantherServlet.ini and place it inside /webapps .
7. Start TomCat. Create a PantherServlet Windows Service using the \$SMBASE/util/monitor –install PantherServlet, then start the service.
8. Now enter the URL  
http://localhost:9080/<WebAppName(projectname)>/<ScreenName>. In my case <http://localhost:9080/PantherServlet/demo>.
  - a. Note: WebAppName = JserverName that was started.
  - b. Enter valid screen name. In my case “demo” is the screen.