Configuring Panther Servlet with Tomcat

Integrate Tomcat with Eclipse

- 1) Open Eclipse main menu choose File > New > other...
- 2) Select Server > Server.
- 3) Click next and define a New Server.
- 4) Select **Tomcat 8.5** Server, under Apache. Click next. (if you don't see Tomcat 8.5 in the list then check eclipse version, eclipse must be 32 bit for the above apachetomcat-8.5.31.zip)
- 5) Browse to the folder of your **Tomcat** installation; i.e C:\Apache\apache-Tomcat-8.5.31
- 6) Select Finish.
- 7) Go to the Java EE Perspective and start the Tomcat Server, go to the **Servers Tab**, right-clicking "Tomcat v8.5" then choose Start. Look for any errors in the **Console**Tab

Create a Panther Servlet Project

- 1) From **Project Explorer**, right-mouse and choose import->**WAR File**.
- 2) Browse to **proweb.war** in your panther directory **SMBASE > Servlet > proweb.war** take note of the Web Project name. Press next and finish. (**You may also rename the project**).
- 3) The Panther Servlet must have an equivalent ini file, with the same name, "proweb.ini". Please copy proweb.ini from SMBASE→config→proweb.ini to C:\windows.
- 4) Copy prowebjni.dll from **SMBASE**→**servlet**→**prowebjni.dll** to C:\windows
- 5) Next, we are going to install a **proweb** Web Application as a windows service. Open a DOS Window as Admin then cd to **SMBASE**—**util** and execute the command below.

monitor -install proweb.

6) Start this windows service from Control Panel->Services.

7) Look at the App directory → error.log file for any errors

Next, right mouse click on the proweb project and choose Run As->Run On Server. Take

note of errors in the Console. If there are no errors the Eclipse, browser should display

and you should see the command "No Service Requested" appear.

Example: http://localhost:8080/proweb/