



Web Development Toolkit

To enable the Web Development Toolkit do the following:

1. Create a web environment, e.g. webplmtest
2. Find the appropriate directory under %EP_ROOT/epclt/<webapp>/webapps/ that holds the created web environment.

For the above example <webapp> is “webplmtest”.

3. Edit the webapps/ROOT/WEB-INF/web.xml.
4. Enable the default custom web app:

Find the following text in the web.xml, it should appear 3 times.

```
<!-- Uncomment this section to enable custom test app -->
```

You should remove the comments that surround the block after each appearance of the comment.

```
<!-- Uncomment this section to enable custom test app -->
<!--
<servlet>
  <servlet-name>custom</servlet-name>
  <display-name>axalant servlet</display-name>
  <description>no description</description>
  <servlet-class>com.axalant.web.PlmServlet</servlet-class>
  <init-param>
    <param-name>defaultjsp</param-name>
    <param-value>default.jsp</param-value>
  </init-param>
  <init-param>
    <param-name>jspspath</param-name>
    <param-value>/custom_web</param-value>
  </init-param>
  <init-param>
    <param-name>mainURI</param-name>
    <param-value>custom</param-value>
  </init-param>
  <load-on-startup>1</load-on-startup>
</servlet>
-->

<!-- Uncomment this section to enable custom test app -->
<!--
<servlet-mapping>
```



```
<servlet-name>custom</servlet-name>
<url-pattern>/myapp/*</url-pattern>
</servlet-mapping>
-->

<!-- Uncomment this section to enable custom test app -->
<!--
<web-resource-collection>
  <web-resource-name>user</web-resource-name>
  <description>description</description>
  <url-pattern>/myapp/*</url-pattern>
</web-resource-collection>
-->
```

5. Copy the tools.jar from the Sun JDK 1.4 into the %EP_ROOT%/epclt/<webapp>/shared/lib directory.
6. Re-start the Web Presentation Service
7. Test the custom web application

To test the custom web application, you can enter the url:

<http://host:port/myapp/custom>

- host - name of the machine on which WPS is running
- port - port that is configured for WPS
- myapp this is the <servlet-mapping> param that maps myapp” to the custom servlet
- custom - this is the main URI <init-param> that is defined in the “custom” servlet