Configuring Environment Components for Oracle® Java CAPS Web Server Adapters

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Configuring Java CAPS Environment Components for Web Server Adapters

The adapter environment configuration properties contain parameters that define how the adapter connects to and interacts with other Java CAPS components within the environment. The environment properties are accessed from the NetBeans IDE Services window. The following sections provide instructions on how to configure Java CAPS component environment properties and lists the environment properties for the various web server adapters.

What You Need to Do

This topic provides information you should know to start configuring the environment properties.

- "Configuring Adapter Environment Properties" on page 5

What You Need to Know

These topics provide configuration information used to set the web server adapter environment properties.

- "Sun Application Server Adapter Environment Properties" on page 7
- "WebLogic Adapter Environment Properties" on page 7

Configuring Adapter Environment Properties

The Adapter Environment Configuration properties contain parameters that define how the adapter connects to and interacts with other Java CAPS components within the Environment. The Environment properties are accessed from the NetBeans IDE Services window.

▼ To Add an External System to the Environment

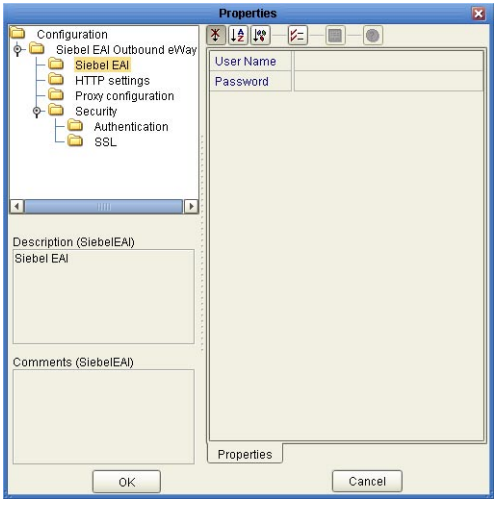
1. **Expand the CAPS Environments, and right-click the Environment to which you want to add an External System.**
2. **From the context menu, select the type of External System to add (for example, File External System or Oracle External System).**
3. **Enter a name for the External System and then click OK.**

▼ To Configure the Environment Properties

1. **From the NetBeans Services window, expand the CAPS Environment node.**
2. **Expand the Environment created for your project and locate the External System for your specific adapter.**
3. **Right-click the External System and select Properties.**

   The Environment Configuration Properties window appears.

FIGURE 1 Adapter Environment Configuration Properties Editor



4. **From the Properties Editor, click on any folder to display the default configuration properties for that section.**

5. **Click on any property field to make it editable.**

6. **If an ellipsis appears next to a field, you can click the ellipsis button to open an editor for the field.**

   This is useful for long field values.

7. **Once you have finished modifying the properties, click OK to save your changes and close the editor.**

Note – The following sections describe the Environment properties for the Application Adapters.

Sun Application Server Adapter Environment Properties

The adapter properties, accessed from the NetBeans Services window, are listed under parameter-settings. They include the properties described in the following table.

TABLE 1 Environment - parameter-settings

Name	Description	Required Value
ServerName	Specifies the name of the other application server. If a qualified JNDI name is specified in the Connectivity Map property, `EjbJndiName`, that value supersedes any values specified in the Environment properties: `ServerName` and `Port`.	A name of an application server. The configured default is localhost.
Port	Specifies the Corba Port of the other application server.	An integer indicating a port number. The configured default is 18002.

WebLogic Adapter Environment Properties

The adapter properties, accessed from the NetBeans Services window, appear under parameter-settings. They include the properties described in the following table.

TABLE 2 Environment - parameter-settings

Name	Description	Required Value
ServerName	Specifies the name of the other application server. If a qualified JNDI name is specified in the Connectivity Map property, `EjbJndiName`, that value supersedes any values specified in the Environment properties: `ServerName` and `Port`.	A name of an application server. The default is localhost.
Port	Specifies the Corba Port of the other application server.	An integer indicating a port number. The default is 18002.