Configuring Java CAPS Project Components for Web Server Adapters



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◆ ◆ ◆ CHAPTER 1

Configuring Java CAPS Project Components for Web Server Adapters

The following topics provide instructions on how to configure Java CAPS project components for web server adapters.

- "Configuring Java CAPS Adapter Connectivity Map Properties" on page 5
- "Sun AppServer Adapter Connectivity Map Properties" on page 6
- "WebLogic Adapter Connectivity Map Properties" on page 7

Configuring Java CAPS Adapter Connectivity Map Properties

This topic describes how to set the connectivity map properties for Java CAPS Adapters.

All adapters contain a unique set of default configuration parameters. After the adapters are established and an External System is created in the Project's Environment, the adapter parameters are modified for your specific system. Adapter configuration parameters are modified from the following locations:

- **Connectivity Map**: These parameters most commonly apply to a specific component adapter, and may vary from other adapters (of the same type) in the Project.
- Environment Explorer: These parameters are commonly global, applying to all adapters (of the same type) in the Project. The saved properties are shared by all adapters in the External System window.
- Collaboration or Business Process: Adapter properties may also be set from your Collaboration or Business Process, in which case the settings will override the corresponding properties in the adapter's Connectivity Map configuration. Any properties that are not overridden retain their configured default settings.

Configuring the Adapter Connectivity Map Properties

When you connect an External Application to a Collaboration, Netbeans IDE automatically assigns the appropriate adapter to the link. Each adapter is supplied with a template containing default configuration properties that are accessible on the Connectivity Map.

Adapters can be configured for inbound and/or outbound modes in a Connectivity Map.

To Configure the Inbound Adapter Properties

• On the Connectivity Map, double-click the Adapter icon.

The adapter Properties window appears, displaying the default properties for the Inbound adapter.

To Configure the Outbound Adapter Properties

• On the Connectivity Map, double-click the Adapter icon.

The adapter Properties window appears, displaying the default properties for the Outbound adapter.

Sun AppServer Adapter Connectivity Map Properties

The Adapter properties, accessed from the Connectivity Map, are organized into the following sections:

"parameter-settings (Connectivity Map)" on page 6

parameter-settings (Connectivity Map)

The parameter-settings section of the Connectivity Map properties contains the top level parameters displayed in the following table.

Name	Description
EjbJndiName	Specifies the JNDI name of the EJB on the remote server including any JNDI prefixes for the EJB interoperability.
	If the EJB and your Project EAR file are deployed on the same Sun Java System Application Server or the Sun Integ use the localEJB : prefix as the qualified JNDI name. For example:
	localEJB:ejb/MyStorageBin
	without the corbaname/IIOP syntax.
	If a qualified JNDI name is specified in this property, this supersedes any values specified in the Environment prop and Port.

TABLE 1-1	Connectivity Map - parameter-settings
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WebLogic Adapter Connectivity Map Properties

The WebLogic adapter properties, accessed from the Connectivity Map, are organized into the following sections:

"parameter-settings (Connectivity Map)" on page 7

parameter-settings (Connectivity Map)

The parameter-settings section of the Connectivity Map properties contains the top level parameters displayed in the following table.

TABLE 1-2 Connectivity Map - parameter-settings

Name	Description
EjbJndiName	Specifies the JNDI name of the EJB on the remote server including any JNDI prefixes for the EJB interoperability.
	If the EJB and your Project EAR file are deployed on the Sun Java System Application Server or the Sun Integration the
	localEJB: prefix as the qualified JNDI name. For example:
	localEJB:ejb/MyStorageBin
	without the
	corbaname/IIOP syntax.
	If a qualified JNDI name is specified in this property, this supercedes any values specified in the Environment prop and Port.