


Resource References

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In this pane, define the `<resource-ref>` element that declares the reference lookup name to an external resource.

Based on the settings you specify in this pane, IntelliJ IDEA generates the properties of the `<resource-ref>` element in the `web.xml` descriptor.

Item	Property generated in <code>web.xml</code>	Description
Resource References	<code><res-ref-name></code>	In this field, specify the name of the resource used in the JNDI tree. Servlets in the Web application use this name to look up a reference to the resource.
		Click this button to open the Edit Resource Reference dialog box. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;">The button is available only in a selected row.</div>
Type	<code><res-type></code>	In this drop-down list, select the Java type of the resource that corresponds to the reference name. Use the full package name of the Java type.
Description	<code><description></code>	In this field, provide a description of the EJB resource reference.
Authentication	<code><res-auth></code>	In this drop-down list, select how the resource sign on is controlled for security. The available options are: <ul style="list-style-type: none">■ Application: the application code performs resource sign on programmatically.■ Container: the established security context is used.
Scope	<code><res-sharing-scope></code>	Use this drop-down list to enable or disable sharing connections obtained through the given resource manager connection factory reference. The available options are: <ul style="list-style-type: none">■ Shareable■ Unshareable

See Also

Procedures:

- [Java EE](#)
- [Specifying Assembly Descriptor References](#)
- [EJB](#)

Reference:

- [Web Module Editor](#)
- [EJB Editor](#)

Web Resources:

- [Developer Community](#)