

# Artifacts

File | Project Structure | Artifacts



When you select the **Artifacts** category in the **Project Structure dialog**, the list of existing artifact configurations is shown in the **element selector pane**.

Use the toolbar icons, context menu commands or keyboard shortcuts to manage these configurations.

To view or edit the settings for an artifact, select the artifact of interest, and use the **Artifact** page to the right of the selector pane.

- [Toolbar icons, context menu commands and shortcuts](#)
- [Artifact page](#)
- [General artifact settings](#)

## Toolbar icons, context menu commands and shortcuts

Icon	Command	Shortcut	Description
	New	Alt+Insert	Use this icon, command or shortcut to create a new artifact configuration. Select the desired artifact type.
	Delete	Delete	Use this icon, command or shortcut to delete the selected artifact configurations.
	Find Usages	Alt+F7	Use this icon, command or shortcut to look for the artifact configurations in which the selected artifact is included. (An artifact can be included in other artifacts.)

## Artifact page

Use the **Artifact** page to configure the artifact layout, to define which activities should be performed after the artifact is built, and, optionally, to enable the use of server-specific validators.


General artifact settings are listed and briefly explained [below](#). More specific settings are available on the following tabs:

- [Output Layout Tab](#)
- [Validation Tab](#)
- [Post-Processing Tab](#)
- [Pre-Processing Tab](#)
- [Android Tab](#)
- [Java FX Tab](#)

Note that the set of tabs depends on the artifact type.

## General artifact settings

Item	Description
Name	Use this field to edit the name of the artifact configuration.
Type	Select the artifact type.

Item	Description
Output directory	<p>Specify the path to the artifact output directory. Use  (Shift+Enter) to select the directory in the <a href="#">Output Directory for Artifact dialog</a>.</p> <p>If the artifact is not going to be used on its own but only as a part of other artifacts, the field may be left empty. In this case the artifact will not appear in the context menu on choosing <b>Build   Build Artifact</b> and no target will be generated for it in <code>build.xml</code> on choosing <b>Build   Generate Ant Build</b>.</p>
Build on make	<p>Select this check box to have the artifact built upon project make.</p>
Show contents of elements	<p>Select this check box to show contents of all of the elements (library files, included artifacts, JavaEE facets, and JPA resources). If you want to show only certain categories of elements, click the ellipsis button, and select the desired category in the list.</p>

## See Also

### Concepts:

- [Artifact](#)
- [Module](#)
- [Facet](#)
- [Compiler and Builder](#)
- [Running, Debugging and Testing](#)

### Procedures:

- [Configuring Artifacts](#)
- [Compiling Applications](#)
- [Java EE](#)
- [Configuring Project Settings](#)

### Reference:

- [Run/Debug Configurations](#)
- [Facets](#)
- [Facet Page](#)

### Web Resources:

- [Developer Community](#) 