

# Project Library and Global Library Pages

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The **Project Library** or the **Global Library** page opens in the right-hand part of the [Project Structure dialog](#) when you select a project or global [library](#) in the [element selector pane](#).


Use this page to edit the library name and to manage the library contents.

The set of the available controls depends on whether you are working with a Java or [ActionScript/Flex library](#), or a [JavaScript library](#).



- [Controls for a Java or ActionScript/Flex library](#)
- [Controls for a JavaScript library](#)


## Controls for a Java or ActionScript/Flex library

Item	Description
Change Version	<p>This button may be available for a library that implements a certain framework or technology (e.g. JSF, Spring) in cases when IntelliJ IDEA can make version-specific file replacements in the library.</p> <p>In such cases, when you click this button, the <a href="#">Downloading Options dialog</a> opens in which you can select the necessary library version, and also the files to be downloaded.</p> <p>As a result, the files in the library will be replaced with the downloaded files.</p>
 (Alt+Insert)	<p>Use this icon or shortcut to add items (classes, sources, documentation, etc.) to the library.</p> <p>In the <a href="#">dialog that opens</a>, select the necessary files and folders. For a Java library, these may be individual <code>.class</code>, <code>.java</code>, <code>.jar</code> and <code>.zip</code> files, the directories containing such files, etc. For an ActionScript/Flex library, these may be raw ActionScript 3 libraries, <code>.swc</code>, <code>.jar</code> and <code>.zip</code> files, the directories containing such files, and so on.</p> <p>IntelliJ IDEA will analyze the selected files and folders, and automatically assign their contents to the appropriate library categories (Classes, Sources, Documentation, etc.).</p> <p>When IntelliJ IDEA cannot guess the category (e.g. when you select an empty folder), a dialog will be shown, in which you will be able to specify the category yourself.</p>
	<p>To be able to use external documentation available online, click this icon and specify the URL of the external documentation in the dialog that opens.</p>
	<p>Click this icon to make certain library items "excluded". In the dialog that opens, select the items that you want IntelliJ IDEA to ignore (folders, archives and folders within the archives), and click <b>OK</b>.</p> <p>See also, <a href="#">Excluded library items</a>.</p>

Item	Description
 (Alt+Delete)	<p>When you click this icon or press Alt+Delete:</p> <ul style="list-style-type: none"> <li>■ The selected "ordinary" library items are removed from the library.</li> <li>■ The selected excluded items become "ordinary" items, i.e. their excluded status is cancelled. The items themselves will stay in the library.</li> </ul>

### Controls for a JavaScript library

Item	Description
 (Alt+Insert)	<p>Use this icon or shortcut to add items to the library. Select one of the following options:</p> <ul style="list-style-type: none"> <li>■ <b>Attach Files or Directories.</b> Select this option to add JavaScript files. In the dialog that opens, select the necessary files and folders. These may be individual JavaScript files and the directories containing such files. IntelliJ IDEA will analyze the selected files and folders, and automatically assign the JavaScript files to the appropriate categories. <a href="#">Minified files</a> will be assigned to the Release category; ordinary (uncompressed) files will be assigned to the Debug category. When IntelliJ IDEA cannot guess the category (e.g. when you select an empty folder), a dialog will be shown, in which you will be able to specify the category (Release or Debug) yourself.</li> <li>■ <b>Attach Debug Version(s).</b> Select this option to add a single uncompressed JavaScript file or a directory containing such files. Note that IntelliJ IDEA won't analyze the contents of the selected files. If you select a <a href="#">minified JavaScript file</a> or a directory containing minified JavaScript files, the corresponding file or files will still be added to the library.</li> <li>■ <b>Attach Release Version(s).</b> Select this option to add a single <a href="#">minified JavaScript file</a> or a directory containing such files. Note that IntelliJ IDEA won't analyze the contents of the selected files. If you select an ordinary (uncompressed) JavaScript file or a directory with such files, the corresponding file or files will still be added to the library.</li> <li>■ <b>Specify Documentation URL.</b> Select this option to make external online documentation available in IntelliJ IDEA. Specify the documentation URL in the dialog that opens.</li> <li>■ <b>Download Documentation.</b> For jQuery: select this option to download and include jQuery documentation in the library.</li> </ul>
	<p>Click this icon to make certain library items "excluded". In the dialog that opens, select the folders that you want IntelliJ IDEA to ignore, and click OK. See also, <a href="#">Excluded library items</a>.</p>

Item	Description
 (Alt+Delete)	When you click this icon or press Alt+Delete: <ul style="list-style-type: none"><li data-bbox="400 226 1286 255">■ The selected "ordinary" library items are removed from the library.</li><li data-bbox="400 277 1374 338">■ The selected excluded items become "ordinary" items, i.e. their excluded status is cancelled. The items themselves will stay in the library.</li></ul>

## See Also

### Concepts:

- [Library](#)

### Procedures:

- [Configuring Project and Global Libraries](#)
- [Downloading Libraries from Maven Repositories](#)
- [Viewing Reference Information](#)

### Reference:

- [Libraries and Global Libraries](#)

### Web Resources:

- [Developer Community](#) 