

Language Injections

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Use this page to manage the list of available language injections and configure the language injection feature for text, attributes, and parameters. The page appears in the Settings dialog, when IntelliLang plugin is enabled.

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Prerequisites


Before you start working with language injections, make sure that **IntelliLang** plugin is enabled.

The plugin is bundled with IntelliJ IDEA and activated by default. If not, enable the plugin as described in [Enabling and Disabling Plugins](#).

Injection entries







This table shows all injections currently available in IntelliJ IDEA.




Item	Description
Enabled status	To enable or disable an injection, select or clear the check box. You can also enable or disable a number of injections at once. To do that, select the required injections in the list and click Enable Selected Injections <input checked="" type="checkbox"/> or Disable Selected Injections <input type="checkbox"/> on the toolbar.
Display Name	This read-only column shows the names of the injections and the libraries that implement them.
Language	This read-only column shows the languages of injections.

Item	Description
Type	<p>IntelliJ IDEA distinguished between the following types of injections:</p> <ul style="list-style-type: none"> ■ <i>bundled</i> ■ <i>global</i> ■ <i>project</i> <p>The <i>bundled</i> type is for the pre-defined injections. When a new injection is added, it gets <i>global</i> type by default. The injection type can be toggled to <i>project</i> by clicking .</p>

Use the toolbar buttons to manage the contents of the table.

Toolbar

Item	Tooltip and Shortcut	Description
	Add Insert	<p>Click this button to create a new entry. From the pop-up list that opens select the new entry type:</p> <ul style="list-style-type: none"> ■ Java Parameter ■ XML Attribute Injection ■ XML Tag Injection <p>Configure the entry in the Language Injection Settings dialog that opens.</p>
	Remove Delete	Click this button to have the selected entry removed from the list.
	Duplicate	Click this button to have IntelliJ IDEA create a copy of the selected injection entry. By re-configuring this copy you can create a new injection based on the existing one.
	Edit Enter	Click this button to re-configure the selected entry in the Language Injection Settings dialog box that opens.
	Enable Selected Injections	Click this button to enable the injections that are currently selected in the list.
	Disable Selected Injections	Click this button to disable the injections that are currently selected in the list.

Item	Tooltip and Shortcut	Description
	Move to Project/ Make Global Shift+Space	<p>Use this button to toggle between the <i>project</i> and <i>global states</i> of the selected injection configurations.</p> <ul style="list-style-type: none"> ■ Character strings configured as <i>project</i> injections are treated as source code only within the current project. ■ Character strings configured as <i>global</i> injections are treated as source code at the IntelliJ IDEA level, that is, within any IntelliJ IDEA project.
	Import	<p>Click this button to have an injection configuration from another IntelliJ IDEA installation imported. The Select Path dialog opens, where you can select the <code>IntelliLang.xml</code> file from the desired location. The dialog box that opens displays the entries contained in the configuration file. Remove the unnecessary entries from the list using the Delete button.</p> <div data-bbox="478 904 1396 999" style="border: 1px solid #ccc; padding: 5px; margin: 10px 0;"> <p>This will not affect the contents of the configuration file.</p> </div> <div data-bbox="478 1021 1396 1218" style="border: 1px solid #ccc; padding: 5px; margin: 10px 0;"> <p>This selective import-feature makes it easy to share certain configurations in a team without losing any local entries as it happens when settings are imported via the core Importing Settings feature.</p> </div> <div data-bbox="478 1240 1396 1406" style="border: 1px solid #f96; padding: 5px; margin: 10px 0;"> <p>To prevent inconsistent data, import is only possible if the existing configuration has not been changed or has been saved using the Apply button.</p> </div>
	Export	<p>Click this button to have one or several selected injection configurations saved in a file. Upon clicking this button, the Export Selected Injections to File dialog box opens.</p> <ul style="list-style-type: none"> ■ To have the configurations appended to an existing file, select the required file. ■ To have the configurations saved in a new file, specify the file name and choose the file type from the drop-down list.

See Also

Procedures:

- [Using Language Injections](#)

External Links:

- [IntelliLang](#)
- [IntelliLang Configuration](#)

Web Resources:

- [Developer Community](#) 