

JSHint



Use this page to enable the built-in or downloaded JavaScript [JSHint](#) code verifier and configure its behaviour and sensitivity.

Item	Description
Enable	Select this check box to have JSHint applied to verify the code in the current project. After that the other controls in the page are enabled.
Use config files	<p>Select this check box to have the code verified according to the settings from a configuration file. A configuration file is a JSON file with the extension <code>.jshintrc</code> that specifies which JSHint options should be enabled or disabled. IntelliJ IDEA will look for a <code>.jshintrc</code> file in the working directory. If the search fails, IntelliJ IDEA will search in the parent folder, then again in the parent folder. The process is repeated until IntelliJ IDEA finds a <code>.jshintrc</code> or reaches the project root. To have IntelliJ IDEA still run verification in this case, specify the default configuration file to use.</p> <p>Starting with IntelliJ IDEA version 6.0.1, the <i>globals</i> setting in <code>.jshintrc</code> is supported. For earlier versions, a <i>Predefined (, separated)</i> tree node is displayed in the bottom of the tree in the UI.</p> <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"><p>When this check box is selected, the Options area is hidden and the default verification settings are unavailable.</p></div>
Version	<p>Use this drop-down list to choose the version of the tool to apply.</p> <p>IntelliJ IDEA comes bundled with <i>version 1.0.0</i>, which is used by default. IntelliJ IDEA provides the ability to download another version, which is not bundled. Actually, the alternative version is downloaded only once, whereupon it is available without download.</p>
Options	<p>In this area, configure JSHint behaviour by enabling or disabling JSHint options. To enable or disable an option, select or clear the corresponding check box respectively. The controls in the area fall into two groups:</p> <ul style="list-style-type: none">■ Enforcing options: select the check boxes in this group to enable very strict behaviour of the verification tool and thus allow only safe JavaScript.■ Relaxing options: select/clear the check boxes in this area to suppress warnings when certain types of discrepancies are detected.■ Environments: select/clear these check boxes to specify for which environments you want global properties predefined. <div style="border: 1px solid #ccc; padding: 5px; margin-top: 10px;"><p>The area is available only when the Use config files</p></div>

See Also

Language and Framework-Specific Guidelines:

- [JavaScript-Specific Guidelines](#)
- [Using JavaScript Code Quality Tools](#)

Reference:

- [Code Quality Tools](#)

External Links:

- <http://www.jshint.com/docs/> 

Web Resources:

- [Developer Community](#) 