

PhpStorm 201.5259.18 Release Notes

PHP	Feature	WI-51108	Parse ClassName<*> correctly
	Feature	WI-51148	Provide reference for already defined but not declared properties
	Feature	WI-51092	Gutter icon for functions with meta overrides
PHP Completion	Feature	WI-51128	Add properties from `property_exists` to member reference completion list
	Usability	WI-51157	Provide completion for dynamic declared properties for all object on first completion
PHP Composer	Bug	WI-51093	Detect PHP language level in headless mode if composer.json is in the root
PHP Formatter	Feature	WI-50225	Missing option to keep space before PHP arrow function parantheses (Type Declarations)
PHP Inspections	Feature	WI-51137	Only variables can be passed by reference: provide quick fix to extract variable
	Feature	WI-9507	Improve IteratorAggregate interface support
	Feature	WI-50955	New inspection: duplicated php doc type
	Feature	WI-50825	Missing PHPDoc: Do not enforce phpdoc if method is completely typed
	Feature	WI-32285	New Inspection: return null is not convertible to any type
	Feature	WI-51094	"ClassName<*>" as values for @covers and @uses annotations for PHPUnit is deprecated
	Feature	WI-51127	Take into account property_exists in Undefined property inspection
	Bug	WI-51056	Suggested property type isn't inferred properly in case property is being assigned by closure
	Bug	WI-51046	False positive "\$var is always null" when \$var is modified with multidimensional array push in a loop
	Bug	WI-49065	Unnecessary local variable wrongly identified on return by reference
	Bug	WI-51143	Return type of anonymous function inside getIterator is taken as a return type of getIterator
	Bug	WI-51129	Undefined property: don't highlight unresolved property that was set dynamically before
	PHP Refactoring	Bug	WI-51138
Bug		WI-51139	Extract method: in case of multiple output variable return type is not array
Bug		WI-42577	extract method in closure inside class method creates function instead
Bug		WI-14800	Extract method PHP: doesn't take into account assignment by reference
PHP Type Inference	Bug	WI-51145	Don't add mixed type for item in foreach in case PHPDoc for the variable is specified
	Bug	WI-45637	Return type inference for IteratorAggregate fails
Code Analysis. Inspection	Bug	IDEA-232351	Exception during PyCharm launch: nSystem.impl.ActionManagerImpl - Assertion failed
Core. Debugger	Task	IDEA-232047	Debugger : extract to bundles
Core. IDE Settings	Bug	IDEA-232097	File Templates are saved to the incorrect folder
	Bug	IDEA-232420	PyCharm fails to save multiple live templates created
	Bug	IDEA-227800	Registry. 'Restart required' message is shown for cases when nothing has changed
	Usability	IDEA-201163	Left key behavior in the Settings tree is inconsistent with other trees

Core. Installation	Feature	IDEA-231898	Add .kts to "Create Associations" when installing IntelliJ IDEA
	Bug	IDEA-230734	PyCharm uses entitlements to relax the security on the hardened runtime environment
Core. Plugin Management	Bug	IDEA-231952	Assertion error on uninstalling ini plugin
	Bug	IDEA-231964	Plugins: Do not show Install Required Plugins dialog if required plugin(s) are dynamic ones and have been just installed
	Bug	IDEA-232600	All dynamic plugins prompt to restart IDEA on every enable and disable
	Bug	IDEA-198479	Plugins page: popup is not updated when IDE frame moved
	Bug	IDEA-232439	It is impossible to disable incompatible plugins
	Bug	IDEA-232593	Couldn't complete installation of dynamic plugins. Exception: class com.intellij.ide.plugins.PluginNode cannot be cast to class com.intellij.ide.plugins.IdeaPluginDescriptorImpl
	Bug	IDEA-208558	Wrong counting of downloaded enabled plugins in the tab Installed
Core. Project Settings	Usability	IDEA-219373	Scala SDK data is deleted from libraries/*.xml when Scala plugin is not enabled
	Task	IDEA-231216	Two <No SDK> options in Projet SDK popup
Core. Quick Documentation	Usability	IDEA-232455	Documentation shown on hover may prevent from using the debugger tooltips
	Usability	IDEA-231778	Javadoc rendering does not apply JetBrains Mono consistently
	Cosmetics	IDEA-232507	Add option to enable/disable quick doc on mouse hover to the quick doc popup
Core. Run. Configurations	Cosmetics	IDEA-200420	Temporary configurations limit field size
Editor. Code Completion	Feature	IDEA-231373	Treat overloaded method calls as empty so IDEA doesn't introduce spaces within the parentheses
Editor. Color Schemes	Bug	IDEA-231936	New light color scheme is not applied when config is imported
	Bug	IDEA-231942	Changing editor color scheme from light to dark lost the selected theme
Editor. Diff and Merge	Bug	IDEA-232209	Diff window is not scrolling to the first changed fragment on opening
	Bug	IDEA-232322	Preview diff changes size of split view
	Usability	IDEA-89710	File diff shows usages of element of caret of original editor
Editor. Editing Text	Feature	IDEA-159484	Add combinations for ligatures in font preview text box
	Bug	IDEA-230941	When I press " + o" or " + p", I get a wrong character '\uffff'. (default emacs keymap)
Lang. JSON	Feature	IDEA-232277	Add HAR file type and JSON schema mapping
Lang. RegExp	Usability	IDEA-230642	Check RegExp is unnecessarily slow
Tools. Docker	Task	IDEA-232299	Internationalize Docker plugin
User Interface. Embedded Browser (JCEF)	Bug	IDEA-231063	[jcef] implement custom scheme for "file://" protocol
Version Control. Git	Bug	IDEA-231681	Git branches toolwindow: empty folders are not filtered out
	Bug	IDEA-94470	Case-renamed file disappears from the Changes view on Save
	Bug	IDEA-232562	IDEA checks Git version twice when clone dialog is opened
	Bug	IDEA-232303	toString() results are visible/editable in the new rebase window
	Bug	IDEA-231802	Revert changes: revert changelist is still displayed after revert was aborted
	Usability	IDEA-231793	Disabling non-modal commit should restore toolwindow layout
Version Control. Log	Bug	IDEA-216882	Diff is not available for changes in external repositories Log

DB Connectivity	Feature	DBE-3522	Integration with pgpass
No subsystem	Feature	WEB-39998	Show property names in completions for indexers
	Bug	WEB-43680	Extract parameter causes an exception when invoking inside arrow function
	Usability	WEB-9655	Clean-up "New File" dialog
	Task	WEB-43677	Please make the AWS Toolkit plugin featured in WebStorm
JavaScript	Feature	WEB-34743	Support Proposal Logical Assignment: syntax-only
	Bug	WEB-43487	JavaScript Array.map() false positive "Contents of collection 'filterNames' are updated, but never queried"
JavaScript. Frameworks	Bug	WEB-43354	WebStorm can't recognize Quasar components as of version 1.7.4 (1.7.3. works)
	Performance	WEB-43017	Slow scroll in new version 2019.3
	Usability	WEB-43570	Vue.js: Make sure plugin is I18N-ed
JavaScript. Inspections	Task	WEB-43640	Disable "Unterminated statement" inspection in JavaScript
JavaScript. Refactoring	Bug	WEB-43568	'Extract variable' causes an exception in script tag when call inside arrow functions
	Task	WEB-43600	'Infer parameters from usages' improvements
Linters	Bug	WEB-43643	Prettier: incorrect path to prettier package stuck
Node.js	Bug	WEB-43683	'Path mappings' field is missed when create Node remote RC
TypeScript	Feature	WEB-38859	Implementing a property with functional type should result in a method implementation
	Bug	WEB-42635	'Implement All members' expands type aliases unnecessarily
	Bug	WEB-43710	typescript keyword completion within '<>' fails when has `=`
	Bug	WEB-43239	Generic type not substituted on narrowing
	Bug	WEB-43708	Accessing properties after optional chain in conditional causes WebStorm to discount optional chain when calculating type narrowing
	Bug	WEB-43663	Renaming refactor doesn't refactor callbacks passed to functions
	Bug	WEB-43653	TypeScript: 'constructor' suggestion erases access modifier
Unit Tests	Feature	WEB-33822	Jest update all snapshots in file
	Bug	WEB-43467	test runner fail when there has a exits run conf with same name