

# PhpStorm 2018.1.2 Release Notes

PHP Completion	Usability	<a href="#">WI-41708</a>	'Insert FQN' setting is ignored if partial class/function/constant from global namespace is already imported in 'use' statement
	Usability	<a href="#">WI-38694</a>	Missing completion for constant in @see tag
	Exception	<a href="#">WI-40864</a>	.nonnull doesn't work properly in case "Convert Null constant" to Upper Case is enabled
PHP Formatter	Bug	<a href="#">WI-41311</a>	Keywords as method names causes the code style formatter to add extra spaces.
	Usability	<a href="#">WI-41442</a>	Group use: set default to Chop Down if Long
PHP Inspections	Bug	<a href="#">WI-41441</a>	Unused import: is shown for constant in group use statement
	Bug	<a href="#">WI-33678</a>	Iterable type can override array and Traversable type from parent method
	Bug	<a href="#">WI-41805</a>	False positive: Redundant catch when it's located in a closure
	Bug	<a href="#">WI-41568</a>	Missing PHPDoc inspections for fields with @noinspection and @var annotations are shown in batch mode
	Bug	<a href="#">WI-12451</a>	String is not a class
	Bug	<a href="#">WI-41597</a>	Missing PHPDoc comment inspection don't see original PHPDoc for method with @noinspection
	Bug	<a href="#">WI-41507</a>	Unnecessary statement use: false positive on imports of functions/constants
PHP Refactoring	Feature	<a href="#">WI-35641</a>	Auto-import classes but not functions/constants from the global space.
	Bug	<a href="#">WI-40804</a>	Inline method: recursive method is not detected and removed
	Bug	<a href="#">WI-41516</a>	Change Signature: Adds extra ? for nullable return type
	Bug	<a href="#">WI-21939</a>	Import class: breaks code in short tags
	Exception	<a href="#">WI-33844</a>	Exception is thrown on attempt to extract constant in case there is a syntax error
Plugin: Command line	Bug	<a href="#">WI-39796</a>	Command Line Tools Console - Cursor Not In Run Box
Plugin: Deployment _ FTP..	Performance	<a href="#">WI-31928</a>	Right click on a changelist with 22K files freezes the IDE for half a minute
No subsystem	Bug	<a href="#">WI-41585</a>	'Goto definition' on 'new expression' targeting parent class __construct instead of referenced class
	Bug	<a href="#">WI-41328</a>	Nested scratch directories/files not navigable/visible from Project pane
	Bug	<a href="#">WI-41555</a>	Database Consoles show guids and no files
HTTP Client	Bug	<a href="#">WI-41337</a>	Collection should have 'Accept' header instead of 'Accepts'
PHP Intentions	Feature	<a href="#">WI-31771</a>	Have Option to not put PHPDoc above property, during field initialization (constructor)
	Bug	<a href="#">WI-36771</a>	Can't have empty PHP Field Doc Comment
PHP Lang	Feature	<a href="#">WI-21589</a>	Provide quick documentation for function also inside braces
	Feature	<a href="#">WI-30306</a>	jumping through arguments in a function call in PHP
	Exception	<a href="#">WI-41378</a>	com.jetbrains.php.lang.parser.PhpParserException: Lexer has been advanced 10000 times more than the amount of lexeme -196976
PHP Test	Bug	<a href="#">WI-41150</a>	PhpStorm Codeception support is not compatible with PHP 5.6
PHPDoc	Bug	<a href="#">WI-37597</a>	PHPDOC wrong \$this resolve

	Bug	<a href="#">WI-40887</a>	Incorrect variable name during phpDoc generation for field in case inferred type in constructor \$this
	Bug	<a href="#">WI-36865</a>	iterable not understood as union of array and Traversable
	Usability	<a href="#">WI-7868</a>	Provide syntax highlighting in Quick Definition Lookup
No subsystem	Bug	<a href="#">IDEA-176405</a>	JShell: PsiReferenceExpressionImpl cannot be cast to com.intellij.psi.PsiCodeBlock
	Bug	<a href="#">IDEA-188666</a>	[batik] missing of width/height rect attribute breaks transcoding
	Bug	<a href="#">IDEA-188661</a>	upgrade batik to 1.9
	Usability	<a href="#">IDEA-188960</a>	pseudo-tooltip very annoying issue
	Exception	<a href="#">IDEA-188549</a>	Show Bytecode is enabled for class/file item and causes NPE at ShowByteCodeAction\$1.onSuccess()
Code Analysis. Inspection	Exception	<a href="#">IDEA-190303</a>	NPE during JSP code analysis/inspection
Code Formatting and Code Style	Bug	<a href="#">IDEA-189059</a>	Line indent provider put caret to wrong position
	Bug	<a href="#">IDEA-187535</a>	Incorrect indent after Enter after a nested code block
Console	Usability	<a href="#">IDEA-189608</a>	Handle possible misconfiguration of loopback interface in case of connection problems (connection timeouts)
Debugger	Bug	<a href="#">IDEA-188904</a>	Incorrect primitive conversion
	Bug	<a href="#">IDEA-188759</a>	Attach To Java Process does not show all available Java Process that are started by IntelliJ.
	Bug	<a href="#">IDEA-189239</a>	Kotlin breakpoint prints 'evaluate and log' message twice
	Bug	<a href="#">IDEA-188941</a>	char to double/float conversion is not supported
	Bug	<a href="#">IDEA-172425</a>	debugger under jdk9 throws NoClassDefFound
Editor. Editing Text	Feature	<a href="#">IDEA-170770</a>	Use different color for scratch files and external classes editor tabs
	Bug	<a href="#">IDEA-189701</a>	Navigation doesn't work in documentation on hover
Editor. Error Highlighting	Usability	<a href="#">IDEA-114803</a>	Provide the ability to disable tooltips in editor without disabling inspections
Find, Replace, Find Usages	Bug	<a href="#">IDEA-188789</a>	Find in Path: cannot switch between Find and Replace in Path dialogs
	Bug	<a href="#">IDEA-189227</a>	'File mask' is not saved when switching from 'Find in Path' to 'Replace in Path'
IDE Configuration	Bug	<a href="#">IDEA-189135</a>	java.nio.channels.OverlappingFileLockException when idea.config.path and idea.system.path point to the same location
	Exception	<a href="#">IDEA-188196</a>	"Unknown macro \$APP_CONFIG\$" exception on start
Indices	Bug	<a href="#">IDEA-189189</a>	Repeated scanning files for index
	Bug	<a href="#">IDEA-190677</a>	OOME while indexing images in TeamCity project
Internal build scripts	Bug	<a href="#">IDEA-189683</a>	Building intellij-community from sources fails because of missing jgoodies-common JAR
Language Injection	Bug	<a href="#">IDEA-188988</a>	<statement> or DELIMITER expected in Java constants
Packaging and Installation	Bug	<a href="#">IDEA-162267</a>	Update requires excessive disk space
	Bug	<a href="#">IDEA-122925</a>	IntelliJ Fails to apply IDE update patch due to faulty "IOException: No Space Left on Device /tmp"
	Bug	<a href="#">IDEA-189387</a>	Pycharm 2018.1 won't start after patch update
	Bug	<a href="#">IDEA-167297</a>	After broken update can't run pycharm
Project View	Performance	<a href="#">IDEA-185472</a>	Idea is unresponsive while updating Gradle projects

Task Management	Bug	IDEA-162223	Task Server is not removed.
User Interface	Bug	IDEA-118171	Show the same background color for files in Favorite as in Project.
	Bug	IDEA-188874	Tool windows in 'pinned' but not 'docked' mode don't hide when lose focus
	Bug	IDEA-189520	[fps] gaps in git-log graph edges
	Bug	IDEA-185007	No find in bytecode view
	Bug	IDEA-180876	[fps] VCS branch markers and log track paint artefacts
	Bug	IDEA-189327	Exception on startup when consent dialog is shown
	Cosmetics	IDEA-188095	Button width should accommodate the length of the label plus standard indents
Version Control	Bug	IDEA-189350	Undo sometimes doesn't work if 'partial Git commits' feature is enabled
	Usability	IDEA-141136	Extremely wide not-resizable "Commit Changes" dialog in case of a long error message
	Exception	IDEA-131135	AE at com.intellij.openapi.vcs.changes.ui.ChangesBrowserFileNode.render
Version Control. Git	Bug	IDEA-189562	Deadlock during VCS changes revert
	Bug	IDEA-189369	Cannot deselect files with line-ending changes only in the commit-dialog tree
Version Control. Log	Performance	IDEA-178016	High memory consumption of git indexing for shallow clones.
Version Control. Perforce	Exception	IDEA-188162	NoSwingUnderWriteAction assertion in Perforce actions
Version Control. Subversion	Bug	IDEA-172626	Can not parse output - SVN integration is basically useless after that
	Bug	IDEA-189300	ISE at com/intellij/openapi/vcs/changes/VcsDirtyScopeManager.getInstance
	Bug	IDEA-185360	Subversion File History not working for links with spaces
No subsystem	Performance	DBE-6206	PyCharm freezes or shows Xmx out of memory error when typing .SEPARATOR , \n in an SQL file
DB Console	Usability	DBE-6112	closing database console tab also closes the tab
Data Import & Export	Bug	DBE-5987	Cannot use \N as null text in data import
Data Views	Bug	DBE-6200	Quick documentation popup: too wide columns of the referencing data
SQL Editing	Feature	DBE-4560	Shift-shift search looks for functions in database, not in codebase
SQL Generation	Bug	DBE-6176	Suggested DB2 procedure drop statement is wrong
	Bug	DBE-5479	explain plan for redshift outputs: Invalid operation: syntax error at or near "FORMAT"
SQL Highlighting	Feature	DBE-3127	MS SQL: Introspect and highlight columns of cursors that are returned by functions
	Bug	DBE-6167	H2 Custom type is not parsed correctly
	Usability	DBE-5855	PostgreSQL CITEXT type and extensions not supported
SQL Resolve	Bug	DBE-6182	Same aliases for different tables in adjacent UPDATE queries lose column name resolution for SQL Server
User Interface	Feature	DBE-4928	Add of Database Color Settings check box for Table Bookmarks
	Bug	DBE-6231	Hover over link breaks UI on data source options tab
	Bug	DBE-6146	Incorrect navigation via NavigationBar to the stored procedures
	Usability	DBE-6249	Changing DB user or password resets the URL

	Usability	DBE-1668	Data Sources and Drivers dialog / Schemas: "Use legacy introspector" control is visually attached to filtering description
	Cosmetics	DBE-6150	Order of datasources is different in database tool window and 'Data Sources and Drivers' window
No subsystem	Bug	WEB-31307	'Reformat with prettier' action is disabled on first opening of project
	Bug	WEB-31858	Use NPM package configured in project preferences when downloading TypeScript stubs
	Bug	WEB-31719	Prettier autosave on format
	Bug	WEB-31736	Flow: provide a detailed error message if flow service fails to start because of incorrect flowconfig
	Bug	WEB-32300	Incorrect warning: ") expected" on React components
	Bug	WEB-32120	Copy and Paste and Syntax Highlight stops working
	Bug	WEB-31708	EAP - Prettier tries to run on HTML files
	Bug	WEB-32412	template stringx jsx closing bracket expected
Dart	Bug	WEB-31924	Dart: method override list contains duplicate entries
	Bug	WEB-32205	.dart_tool folder can't be excluded from indexing if Dart SDK 1.x is configured
Debugger	Bug	WEB-31842	Node.js Debugger Console allows to type commands after process termination
	Bug	WEB-32003	No log in console for npm in debug mode
	Bug	WEB-30119	Jest debugging support not allowing break point inspection of variables
	Bug	WEB-31709	Node.js Remote Interpreter: Docker: cannot start debug due to the "port is already allocated" error
File Watchers	Bug	WEB-32127	File Watcher dialog: 'File not found' error if macro is used in Program field
JavaScript	Feature	WEB-28578	Support BigInt
	Feature	WEB-31759	JavaScript control flow: completion for properties after the explicit check
	Bug	WEB-32075	Parse error on 'async get(){}' function property (regression)
	Bug	WEB-31980	Wrong "collection '<collection>' updated, but never queried" violation when using "in" operator
	Bug	WEB-32130	Flow: async generic lambdas syntax is not recognized correctly
	Bug	WEB-32042	Incorrect type inference for destructuring assignments with require()
	Bug	WEB-31787	Unresolved variables while using @types/react
	Bug	WEB-28079	WebStorm fires "Unused default export" warning when export is actually used and IDE knows it.
	Bug	WEB-32125	Code analysis for JavaScript is broken after upgrade to 2018.1
	Bug	WEB-31504	Autocomplete of class methods stopped work
	Bug	WEB-26824	Flow: syntax errors when using destructuring in function type
	Bug	WEB-30082	Wrong type mismatch errors when using overloaded functions in typings
	Performance	WEB-28126	PyCharm slows down when editing JavaScript files
	Usability	WEB-31855	if method name is capitalised, intellij injects it without parentheses
	Cosmetics	WEB-31826	Method separators aren't shown for arrow functions
JavaScript. Formatter	Bug	WEB-32154	Autoformat breaks code
JavaScript.	Bug	WEB-30928	Components in template while using mixins

Frameworks	Bug	<a href="#">WEB-21774</a>	{'{'} in jsx breaks syntax highlighting
	Bug	<a href="#">WEB-31829</a>	[React Native Configuration] - Runs simulator when `Build and launch` disabled
	Bug	<a href="#">WEB-30759</a>	Vue Plugin got warning while props with .sync
	Bug	<a href="#">WEB-32069</a>	React 16.3: support new lifecycles
	Bug	<a href="#">WEB-27143</a>	Code completion for React lifecycle methods
JavaScript. Inspections	Bug	<a href="#">WEB-27281</a>	False "Possible iteration over unexpected (custom/inherited) members" inspection errors when using 'hasOwnProperty.call()'
	Bug	<a href="#">WEB-28334</a>	Import code style from tslint ignores whitespace "check-modules"
JavaScript. Refactoring	Feature	<a href="#">WEB-31644</a>	Rename all the related files (html views, stylesheets, etc.) for a component when renaming Angular component
	Bug	<a href="#">WEB-31440</a>	Wrong replacing `if` with ternary operator
	Bug	<a href="#">WEB-12557</a>	"Replace switch with if" does not work as expected when function in switch
	Bug	<a href="#">WEB-24100</a>	ES6 "Replace with template string" reports incorrectly on ternary operator
	Bug	<a href="#">WEB-31937</a>	'Introduce variable' dialog doesn't have 'const' option in ES6
	Cosmetics	<a href="#">WEB-30798</a>	Preview in in-place extract function doesn't highlight keywords in ES6+
Linters	Bug	<a href="#">WEB-31706</a>	On opening project, ESLint is not enabled if eslintConfig package.json section is enabled AND present in dependencies
	Cosmetics	<a href="#">WEB-31841</a>	Customise npm/yarn install notification reported by linters
Node.js	Feature	<a href="#">WEB-32067</a>	node express-generator: Support new '--no-view' option for node express-generator
	Bug	<a href="#">WEB-31985</a>	does not detect updated npm
	Bug	<a href="#">WEB-31496</a>	Webstorm can't locate npm packages when using asdf
	Bug	<a href="#">WEB-24477</a>	Unresolved function or method with require() and node-js
TypeScript	Feature	<a href="#">WEB-28964</a>	Add option to omit JsDoc types for TypeScript code
	Bug	<a href="#">WEB-31170</a>	Re-exported module not resolved when importing from current dir ('.')
	Bug	<a href="#">WEB-30827</a>	Incorrectly applied type guard in ternary operator
	Bug	<a href="#">WEB-32041</a>	TypeScript: readonly abstract parsing is broken
	Bug	<a href="#">WEB-32047</a>	Disable Compile TypeScript to JavaScript notification in Angular CLI projects
	Bug	<a href="#">WEB-31966</a>	Parameter info shortcut does not work with TypeScript in Vue files.
	Bug	<a href="#">WEB-30567</a>	Type guards are not applied to implicit members introduced via indexers
	Bug	<a href="#">WEB-32180</a>	Typescript: Element is not exported if importing a namespace
	Bug	<a href="#">WEB-31934</a>	invalid delete operator target, reference to field expected
	Bug	<a href="#">WEB-32123</a>	Exception when generating constructor in the interface
	Bug	<a href="#">WEB-32051</a>	Pulling generics from type to its base type alias is broken with mapped types
	Bug	<a href="#">WEB-32055</a>	Typescript readonly type inference from const
	Bug	<a href="#">WEB-32081</a>	Auto-import doesn't correctly import from node_modules if a project is opened from symlink
	Bug	<a href="#">WEB-28565</a>	Support extending type aliases

	Bug	<a href="#">WEB-32118</a>	TypeScript: "Import can be shortened" suggests wrong import for the renamed export
	Bug	<a href="#">WEB-32115</a>	TypeScript: re-exported symbol is incorrectly imported with quick-fix
	Bug	<a href="#">WEB-32114</a>	TypeScript 'implement': generics are not applied when implementing for object literal
	Bug	<a href="#">WEB-32299</a>	rxjs 6 imports point to "internal" path
	Bug	<a href="#">WEB-31548</a>	Type guard is not applied to enum, but it should narrow to enum literal values
	Bug	<a href="#">WEB-32064</a>	Can't use typescript config files with non-default names in 'before launch' tasks
	Bug	<a href="#">WEB-29057</a>	TypeScript: auto-import should respect path mappings for node_modules in tsconfig.json
	Bug	<a href="#">WEB-32098</a>	Completion and suggestions not working for React.ComponentType
	Bug	<a href="#">WEB-30153</a>	Corrupt import pathes after refactor/move
	Bug	<a href="#">WEB-32101</a>	Incorrect parsing of parenthesized async lambda (regression)
	Performance	<a href="#">WEB-31458</a>	OutOfMemory when having `node_modules/*` in path mappings in tsconfig.json
Unit Tests	Feature	<a href="#">WEB-16577</a>	Can't set karma working directory
	Bug	<a href="#">WEB-31951</a>	Jest default working directory is not set correctly
	Bug	<a href="#">WEB-31558</a>	Karma coverage on Vue Project does not work