

PhpStorm 2016.3.1 Release Notes

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IntelliJ Platform	Bug	WI-33637	Attach to the current project asks additional question
PHP Completion	Feature	WI-32599	Smart completion: provide applicable variants after bitwise and logical operators
	Feature	WI-26738	Have ability to change suggested option from camelCase to Underscores
	Feature	WI-32597	Smart completion: provide string variables after concatenation operator
	Feature	WI-32598	Smart completion: provide applicable variants after shortcut assignments
	Feature	WI-33789	PhpStorm Advanced MetaData - allow overriding parameter-less calls.
	Feature	WI-34163	Provide completion for dynamic declared properties for all object
	Feature	WI-26215	Suggest the current file name when typing a new class
	Feature	WI-32600	Smart completion: show arrays after "+" (plus) operator
	Feature	WI-34151	Variable naming style: Provide settings for framework specific code styles
	Feature	WI-33887	Add parentheses after `use` for anonymous function
	Feature	WI-32741	Make Filtered Code Completion Stricter
	Feature	WI-24584	Variable name completion for compact() arguments
	Bug	WI-33926	Completion list contains undeclared variables (without icons)
	Bug	WI-33923	Filter \$this from completion results in 'use'
	Bug	WI-34153	Variable Naming Style: if field is snake case and style is set to mixed suggestion name will be glued
	Bug	WI-34146	Smart function parameters completion doesn't work for imported functions and classes
	Bug	WI-33880	There is no autocompletion for 'use' when defining an anonymous function inside function call
	Bug	WI-33841	instanceof not working in elseif condition
	Usability	WI-33948	Completion for class constants as array keys inside isset
	Usability	WI-34154	Variable name completion: if there is a cast only standard names are suggested
PHP Formatter	Bug	WI-33851	Function parameter not spacing correctly if type given
	Bug	WI-33855	Indent is missing on the next line after pressing enter after do keyword
	Bug	WI-33888	Space is forced between ? and type for nullable parameter type
PHP Inspections	Feature	WI-18635	use (\$this) in closure isn't detected
	Bug	WI-17680	Interface can't implement itself
	Bug	WI-33957	Strict parameter type: doesn't work for __invoke
	Bug	WI-33954	Parameters number mismatch declaration: doesn't work for __invoke method
	Bug	WI-17137	Parameter type inspection doesn't work for __invoke method
	Bug	WI-34205	Unused import: unused namespace import is not detected if there is import of the subnamespace
	Bug	WI-34039	Namespace import is marked as unused when used by trait imports

	Usability	WI-25837	The "@return" is removed during PHPDoc auto fixing inspection
	Usability	WI-34038	Naming convention inspections and PHP superglobals
PHP Refactoring	Feature	WI-33886	Extract method: Support void type
	Feature	WI-9169	New intention: replace . with .=
PHP lang	Feature	WI-9662	php __invoke support
	Bug	WI-33157	'self' and 'parent' are special class names
	Bug	WI-16123	Class names \self and \parent are not allowed in PHP
	Bug	WI-12830	"Choose methods to implement" improvement
	Bug	WI-16252	\$this can't be an argument for method
	Bug	WI-34224	__invoke function from parent is not resolved
	Bug	WI-33946	Case insensitive constant cannot be found using Goto Symbol
	Bug	WI-29282	Overriding a constructor does not insert default value for parameter
	Bug	WI-14804	Interface can't extend other interface twice
	Bug	WI-9437	String passed to array-hinted parameter: fatal error isn't detected
	Bug	WI-33642	Interface/class can't extend interface twice
	Bug	WI-14783	Reserved keywords can't be used after "extends"
	Bug	WI-21221	Call to protected method is not detected for invocation of protected method of first child class in a second one if base classes is equal for these child classes
	Bug	WI-33303	Find results write access usages excludes writing to a property by reference.
	Task	WI-33960	Remove &&= and = operators
	Exception	WI-34125	Exception is thrown on typing ? before the parameter name
PHP test	Bug	WI-34165	"Updating PHPUnit Version" will execute complete test suite
PS specific	Bug	WI-33077	Directories page in Settings is empty if more than one project is opened
Plugin: Deployment _ FTP..	Bug	WI-33919	Passphrase is not saved for a new SFTP server
	Bug	WI-33753	Password saved as passphrase
	Bug	WI-34058	Server disappears after Testing connection with Remember checkbox enabled
	Bug	WI-33840	Server with the name of removed server won't work till PhpStorm restart
	Bug	WI-33929	Visible only for this project checkbox can't be set
	Bug	WI-33836	Error about missing passphrase is not updated when "anonymous" checkbox is selected
	Bug	WI-33930	Application level copy of deployment server loses username and password settings
	Bug	WI-33527	Save password checkbox can't be applied
	Bug	WI-34097	Open in Editor action doesn't work
	Exception	WI-33916	NPE is thrown on connection testing
	Exception	WI-33837	ClassCastException is thrown on Upload to and Sync to actions
PHP Interpreters	Bug	WI-33842	If SFTP server with incorrect password was used to create a PHP Interpreter it's not possible to fix the server to fix the configuration
	Exception	WI-33843	Exception is thrown during editing of Remote Interpreters
Php Intentions	Usability	WI-30716	Follow PSR-2 conventions for boolean type hinting

No subsystem	Bug	IDEA-144096	Todo filters disappear
	Bug	IDEA-164749	"Open In Browser" suggested in commit message editor if JPS plugin is disabled
	Bug	IDEA-164286	IDE doesn't start after updating 2016.3
	Bug	IDEA-163903	Current file todos are not shown in 'Scope Based' tab with selected 'Current file' scope
	Bug	IDEA-161814	IntelliJ fails to compile DropWizard HelloWorld example app
Code Navigation	Feature	IDEA-162418	Enhanced go to file formats
Debugger	Bug	IDEA-163697	Debugger shows wrong values for TreeMap entries
Docker	Bug	IDEA-152432	Docker plugin suggests using Dockerfile from node_modules
Editor. Editing Text	Bug	IDEA-163578	IntelliJ IDEA can't edit a specific line
	Exception	IDEA-162595	`Wrong offset` exception when start typing on the first line of any file if there're >1 lines [#171.78]
Find, Replace, Find Usages	Bug	IDEA-163346	error stripe position is wrong when find replace is active
	Bug	IDEA-164574	Find In Path dialog no longer finds selected text
IDE Configuration	Bug	IDEA-163920	NPE when saving proxy settings
Plugin Support. API	Bug	IDEA-164420	Backward-incompatible changes in plugin SDK in 2016.3
Settings Repository	Bug	IDEA-155623	Loading settings from settings repository fails to import live template
User Interface	Bug	IDEA-147640	Switcher dialog: up and down keys are not working
	Bug	IDEA-162580	Tool Windows show/hide state is not memorized
User Interface.Darcula	Bug	IDEA-163377	Darcula scheme: Expired entry in Log Console should have foreground color
XML	Bug	IDEA-84959	Billion laughs XML pasting/clipboard & create 100% CPU
DB Console	Bug	DBE-3495	DB: Auto-commit switches back on unexpectedly on rollback
DB Introspection	Bug	DBE-3486	Oracle: Attributes in a user defined type are shown in wrong order and without type
Data Views	Bug	DBE-2866	Encoding issues in new import feature
No subsystem	Bug	WEB-24262	No types are being suggested when using flow
	Bug	WEB-24310	Source map for less not grouped
	Bug	WEB-22649	JSON Schema: patternProperties does not work.
	Bug	WEB-21418	JSON Schema: if file under the schema is placed in the split Editor tab update comes later than should be
	Performance	WEB-24253	High Usage of CPU
CoffeeScript	Bug	WEB-23233	CoffeeScript: 'unexpected token' errors when using destructuring in bound function
	Bug	WEB-17725	CoffeeScript: destructuring assignment to a property: unused local variable false positive
Dart	Feature	WEB-23738	Collapse Maps in Dart
	Bug	WEB-23958	change indenting for nested constructors with named parameters
	Bug	WEB-24494	Support Dart generic methods/functions
Debugger	Bug	WEB-24149	React Native Debugger Exception With React Native V0.37.0.

	Bug	WEB-24257	Meteor debugger doesn't work: ClassCastException
	Bug	WEB-24304	Angular-cli karma debugging: breakpoints are not hit
	Bug	WEB-21216	Debugger should show contents of Map/Set
	Bug	WEB-24182	Debugger: no console output when using Chromium v. < 54 for debugging
	Bug	WEB-24297	"Smart step into" doesn't work
	Exception	WEB-24091	IllegalArgumentException when inspect closure
	Exception	WEB-24089	TypeCastException within debug session
	Exception	WEB-23676	Debugger: IOE: File is not writable: LightVirtualFile exception
JavaScript	Bug	WEB-24065	Auto import and redundant comma
	Bug	WEB-24415	2016.3: large increase in javascript "unresolved function or method" warnings
	Bug	WEB-21977	async function always returns a Promise - incorrect jsdoc generation
	Bug	WEB-24058	Bad analysis: lambda argument breaks method resolution type inference in method chain
	Bug	WEB-23518	'resolve using flow when possible' messes up unused import checking
	Bug	WEB-24219	JSDoc: The type of non-nullable properties is not correctly propagated
	Performance	WEB-24177	Files never finish indexing
	Usability	WEB-16210	ExtJS 'class for xtype' not found' warning should be suppressible
	Usability	WEB-23873	Setting JavaScript language version to "ECMAScript 6" shows description text outside of visible area
JavaScript. Formatter	Bug	WEB-24067	Some bugs with reformat code
JavaScript. Frameworks	Bug	WEB-24427	Protractor conf is available in Karma run/debug configuration
JavaScript. Inspections	Feature	WEB-16380	No error is shown for -> used instead of => in javascript
	Bug	WEB-23343	Inspections: "require() is used instead of import": correctly stuck imports taken from the inner scopes
	Bug	WEB-23882	Intentions: Convert to Class: Hierarchy: preceding comment is cut on converting
	Bug	WEB-23995	JSON schema: "type is not allowed" for valid schema and instance
	Bug	WEB-23791	ES6: Incorrectly ignoring duplicate LET declaration in same SWITCH
	Bug	WEB-24110	Stylelint: select package automatically
	Bug	WEB-21978	async function always returns a Promise - incorrect inspection error
	Bug	WEB-23670	Inspections: "require() is used instead of import": comments with destructuring misplaced variables on Fix all
	Bug	WEB-23772	Convert to import: do not add above the block comment
	Performance	WEB-23826	Inspections: 'Convert to let/const': improve performance for batch mode
	Cosmetics	WEB-23438	Update ESLint icon
JavaScript. Predefs	Bug	WEB-24024	Incorrect warning when using symbol[Symbol.iterator] to define object property
JavaScript. Refactoring	Bug	WEB-24100	ES6 "Replace with template string" reports incorrectly on ternary operator
Node.js	Bug	WEB-23991	Yarn does not update packages
	Bug	WEB-24246	Yarn: support yarn installed with Windows msi installer

	Bug	WEB-24359	2016.3 Run configuration stops by SIGKILL instead of SIGINT on Windows
	Usability	WEB-23926	The toolwindow "react-native start" doesn't have running indicator and stop button
TypeScript	Feature	WEB-14077	Inherit JSDoc from imported items
	Feature	WEB-24151	require await inspection
	Bug	WEB-24354	TypeScript: 'Implement all members' generates corrupted code for method with varargs
	Bug	WEB-6892	TypeScript: Method separators rendering above lines of code that aren't methods.
	Bug	WEB-23678	JSDoc on interface property breaks PSI reference
	Exception	WEB-24229	StackOverflowError in JS code
Unit Tests	Bug	WEB-24342	"click to see difference" output not ideal when using sinon
	Bug	WEB-19943	Mocha+Typescript: 'Jump to source' opens .js file instead of .ts
	Bug	WEB-22696	Karma: show skipped suites/specs when 'Show ignored' is enabled