

PhpStorm 201.5985.35 Release Notes

HTTP Client	Feature	WI-40370	Support PHP Debug for HTTP Client
	Feature	WI-41957	Add templates for rest-client.env.json and rest-client.private.env.json to File->New dialog
PHP	Usability	WI-51338	Place caret on the field instead itself instead of the variable
	Exception	WI-51373	NPE in PhpTypeAnalyserVisitor.visitPhpUnaryExpression
PHP Completion	Feature	WI-51343	Insert <space> on `return` completion when all existing return's in function are non-empty
PHP Composer	Bug	WI-51430	PHP injection in PHPT files causes double inspection messages in injected PHP
	Bug	WI-51356	Unresolved file reference: don't analyze all json files
	Performance	WI-51354	Composer packages cache memory consumption
	Exception	WI-51389	Exception when starting PhpStorm without internet access
	Exception	WI-51349	Composer: exception on parsing github_stars from packagist
PHP Inspections	Feature	WI-51095	Explicit API for expecting PHP errors, warnings, and notices should be used instead of expectedException
	Feature	WI-51425	Support ternary expressions and assignments as data flow condition
	Feature	WI-50429	Typed properties: probably-null assignment to not nullable property should be highlighted
	Feature	WI-51230	Unnecessary pass-by-ref: support array values
	Bug	WI-51393	Private field can be local variable: detect cases when field write access is always reachable from read access despite the control statement
	Bug	WI-51154	Property can be replaced with local variable
	Bug	WI-51340	PhpMissingFieldTypeInspection: don't add void return type
	Bug	WI-48646	Undefined Inspection doesn't report a parent-object usage that isn't available in a child class
	Bug	WI-51359	Polymorphic call is not detected if invoked as static::mycall
	Bug	WI-50829	'Replace qualifier with an import' will under certain conditions create syntactically wrong 'use' statements.
	Bug	WI-51387	Language Level: False positive on access negative key
	Bug	WI-51350	Remove visibility override quick fix: updates PHPDoc
	Bug	WI-51384	Unnecessary pass-by-ref: don't report iterated array access by ref
PHP Parser	Bug	WI-42190	Negative numeric indices in PHP 7.1 or greater
PHP Templates	Bug	WI-50106	Blade: symbols in html context should be expanded into html tags on pressing tab
PHP Test	Feature	WI-51424	Quick-fixes for duplicated classes in file, class and file names mismatching inspections
	Bug	WI-51374	Can't rerun failed test on PHPUnit 9
	Bug	WI-51378	PHPUnit: Missing mapping message is shown for Docker image based execution
	Bug	WI-51377	Tests can't be run on WSL
	Bug	WI-51249	Codeception 4.1.0 and PHPUnit 9 incompatibility
PHP Type Inference	Feature	WI-51369	Infer types for chain of reference fields
PS Infrastructure	Feature	WI-51348	Bundle Grazie plugin

Project Configuration	Bug	WI-51465	vendor folder is not added as library root during the headless run
Code Analysis. Inspection	Feature	IDEA-97040	Concurrency inspection could ensure that methods annotated with @GuardedBy were only invoked when a lock is held.
Code Analysis. Language Injection	Feature	IDEA-223930	Add "MIME Type" to "inject language/reference" intention
	Feature	IDEA-224128	Add "HTTP Header" to "inject language/reference" intention
Core. Debugger	Task	IDEA-225637	EPs to make dynamic
Core. IDE Settings	Bug	IDEA-233478	Layout of 'Local port' textfield in ssh configurations dialog isn't aligned
	Bug	IDEA-233219	ImportSettings dialog is shown on idea 2020.1 build start if no configs exist in ~\AppData\Roaming\JetBrains\
	Bug	IDEA-233500	SSH Configurations: Check "Save password" by default
	Bug	IDEA-222954	Incorrect Recent projects after importing settings from previous version (2019.2)
	Cosmetics	IDEA-233704	UI: Replace "Insert macro" in File Watchers and External Tools with inline button
Core. Plugin Management	Bug	IDEA-232580	IDEA prompts to restart after disabling bundled LAF plugins if this LAF is applied
	Bug	IDEA-233429	Plugin privacy note for JetBrains plugin
	Bug	IDEA-233296	Unable to disable plugin "Java EE: Web Services"
Core. Run. Configurations	Feature	IDEA-218785	Support FilePrompt macro for run configurations
	Feature	IDEA-233142	Allow storing run configurations outside of .idea
	Usability	IDEA-233549	Run Configurations: Use "inline add" button for macros in Working Directory
Editor. Editing Text	Exception	IDEA-232678	AE at com.intellij.psi.impl.DiffLog\$ReplaceEntry.<init>
Editor. Intention Actions	Exception	IDEA-233415	NPE when quickly close intention settings
Editor. Large Files	Task	IDEA-233521	Large File Editor: internationalisation
Lang. JSON	Feature	IDEA-233082	JSON schemas should be available for .json/.yaml scratch files
Lang. XML	Bug	IDEA-232980	I can't seem to be able to get my XML to use my local DTD
Tools. Terminal	Feature	IDEA-141172	Provide ability to display terminal sessions vertically/horizontally side-by-side
	Task	IDEA-231958	Terminal tool window: extract to bundles context menus
User Interface. Find, Replace, Usages	Bug	IDEA-232898	typing 3 ascii chars into the find in path search field in regex mode locked up the ide and pegged one core (java process)
Version Control. Git	Bug	IDEA-232630	Toolbar buttons disappear after expansion and collapse in interactive rebase dialog
	Bug	IDEA-233514	Deleting branches from a multi-repository project in Git toolwindow is painful
	Usability	IDEA-232511	Missing Squash in Rebasing Commits dialog
	Cosmetics	IDEA-233740	Branches: visual artifacts on collapsed pane
	Cosmetics	IDEA-233853	Git Interactive Rebase Dialog UI is broken on Mac
Version Control. Log	Bug	IDEA-233502	Open commit in new Git Log tab should focus selected commit
Data Views	Bug	DBE-9174	Fallback font doesn't work correctly for table names
SQL Completion	Bug	DBE-10144	How can I suppress the suggestion of "member of" when typing mem... in the filter row?
	Bug	DBE-10107	Create table completion of "if exists" clause

	Usability	DBE-10036	Not relevant completion items when using Postfix Completion
SQL General	Feature	DBE-9939	Structure view for the block statement
SQL Highlighting	Feature	DBE-10131	Subquery folding improvement
	Bug	DBE-9878	Clickhouse SQL dialect missing some newer features
	Bug	DBE-9988	Parameters in COALESCE marked as redundant when they are not due to a full outer join.
	Bug	DBE-10125	DataGrip highlights by mistake unused line for distinct operator
	Task	DBE-10134	Redundant coalesce false positive
SQL Resolve	Bug	DBE-10119	Resolve of function's return type in non-default schema
No subsystem	Bug	WEB-43933	Common table expressions in strings don't cause SQL language injection albeit they should
	Bug	WEB-43854	Optional chaining should always add ' undefined' to the tail type
JavaScript	Feature	WEB-31345	Show all JSDoc-style tags in the documentation popup
	Feature	WEB-43506	Update presentation of private fields and methods in the quick navigation and documentation popups
	Bug	WEB-42971	Conditional default parameter assigning in the arrow function gives an error
	Bug	WEB-38576	Javascript: `@return` type annotation assumes the first part is always the type annotation
	Bug	WEB-43979	Weird behavior on copying string element from one array to another in typescript source
	Bug	WEB-42316	JSDoc @summary contents aren't shown in Quick documentation
	Bug	WEB-43885	Presentation improvements in quick documentation
	Bug	WEB-43824	Incorrect 'infer parameter types' for conditional statements for checking whether a variable is defined or not
	Bug	WEB-43935	'Infer JSDoc parameter types from usages' should paste '*' instead of 'any' to JSDoc
	Bug	WEB-43398	'Introduce field' shouldn't be available before 'super' call
	Bug	WEB-43917	Don't show documentation popup on string literals
JavaScript. Frameworks	Feature	WEB-42964	multiple props in slot-scope or v-slot with vue.js causes "unexpected tokens in slot prop declaration"
	Exception	WEB-43924	StackOverflowError when index template meteor project
	Exception	WEB-43862	kotlin.KotlinNullPointerException with IDEA 2019.3.3 and Vue.js plugin 193.6494.25
JavaScript. Inspections	Bug	WEB-43932	Inspections -> Javascript -> Probable Bugs -> Constructor return primitive value: considers every method which name starts with a capital letter a constructor
Node.js	Bug	WEB-43761	packages.json freezes IDE when hovering package name
Profiling	Bug	WEB-41341	V8 CPU profiling with recent versions of node fails with "bad option: --log-timer-events"
TypeScript	Feature	WEB-43901	Add a property of object to interface by Alt+Enter in TypeScript
	Feature	WEB-38071	Auto-insert parenthesis after inserting decorator using auto-completion
	Bug	WEB-41688	TypeScript - Implement class members with generics produces wrong signature
	Bug	WEB-43945	ES6: quick doc doesn't work for import aliases
	Bug	WEB-43030	Incorrect type inference in TypeScript when function is overloaded
	Bug	WEB-43230	Should optimize intersections of primitives with null or undefined to 'never'

Bug	WEB-43820	Do not report 'Promise is ignored' for dynamic resolve results in TypeScript
Bug	WEB-43910	Type 'any' has incorrect color in quick documentation
Bug	WEB-43884	Typescript parameter-properties are not resolved under --noImplicitThis
Bug	WEB-43944	TypeScript: quick doc works incorrectly for functions in some cases
Bug	WEB-43310	Typescript 3.7.2 string enum missing method in Angular html template
Usability	WEB-43909	Autopopup isn't suggested inside property bracket notation
Task	WEB-43393	TypeScript quick documentation: use inferred type from the ts service