

PhpStorm 191.5701.19 Release Notes

PHP Completion	Feature	WI-45351	Complete accessible instance method calls applicable via `expectedReturnValues` in function call arguments
PHP Debug	Bug	WI-45383	Twig debug: PhpStorm doesn't let to register a breakpoint in the compiled Twig template
PHP Lang	Feature	WI-22194	Editor. Color&Fonts and Visibility (private, protected, public)
	Feature	WI-28312	Add styling options for function primitive parameter type
	Bug	WI-28835	Highlighting inconsistent for inherited methods with @method
PHP Lib Stubs	Feature	WI-45203	Update geoop to 1.1.1
	Bug	WI-45324	PHP stubs for PDOStatement::execute don't include @throws
	Bug	WI-45419	PHP stub for stream_isatty() does not have a return type
PHPDoc	Bug	WI-26923	Inlined @see should be resolved to the corresponding element like standalone @see
PS Specific	Feature	WI-45177	Introduce expectedReturnValues metadata directive to specify possible returning values of function
No subsystem	Task	IDEA-207393	Update bundled trove library to prevent unnecessary rehashing
Debugger	Usability	IDEA-207231	Don't change sort order when selecting a different goroutine in debugger
Diff_Merge	Exception	IDEA-207311	Error: can't show diff on EAP
Editor. Code Completion	Bug	IDEA-207334	Edit Postfix template dialog: custom template box is missing
Editor. Error Highlighting	Performance	IDEA-207045	23 lines with open dots cause of hang of IDEA
Find, Replace, Find Usages	Usability	IDEA-170894	"Rerun Search" should not open new tab
Indices	Performance	IDEA-205778	Upgrade to IntelliJ 2018.3.3 (from 2018.2.x) causes high cpu/memory usage in idle state
	Usability	IDEA-207075	Better diagnosis for FileBasedIndexImpl - scheduleIndexRebuild, reason: File type change
Plugin Development	Usability	IDEA-206928	plugin.xml: plugin name in Tab title shouldn't only work for plugin projects
Task Management	Bug	IDEA-205965	Pivotal Tracker implementation uses the deprecated and shutdown API
User Interface	Performance	IDEA-205737	parameter info tooltip slows down typing in editor
Version Control	Bug	IDEA-207102	Annoying "Shelf" behavior changes
DB Connectivity	Usability	DBE-7799	Data Sources and Drivers dialog: don't ask to download drivers if they were downloaded earlier and they are actual
DB Diagram	Bug	DBE-6225	Foreign keys referencing tables with different casing are not displayed in UML diagram
DB Introspection	Feature	DBE-3413	DB2: support database triggers
	Bug	DBE-1465	Cannot synchronize with a readonly postgres database (cannot execute txid_current() during recovery)
DB Refactoring	Bug	DBE-7747	Rename index is not working
	Usability	DBE-7795	Cancel refactoring problem
Data Views	Bug	DBE-7699	"Edit" in table cell editor destroys data silently because the cell's editor uses the IDE's "Global Encoding"
	Bug	DBE-5850	Apparent off-by-one displaying DATE datatype

SQL General	Bug	DBE-7712	Existing DB functions treated as unknown
SQL Generation	Bug	DBE-7694	Wrong sql script on column comment change in Modify Table window
SQL Highlighting	Feature	DBE-4546	Support SQLCMD Mode (Windows)
	Bug	DBE-7700	Support mysql alter user syntax
	Bug	DBE-7745	DataGrip with Postgres incorrectly interpreting code in functions as unreachable when following a FOREACH END LOOP;
SQL Resolve	Bug	DBE-4399	Unable to resolve Columns
No subsystem	Feature	WEB-29230	HSLA (color) support in JS strings
	Bug	WEB-37247	Webpack: support resolve.extensions
CSS	Feature	WEB-37256	Instant image preview of encoded SVG data
	Bug	WEB-37312	CSS: 'Browser compatibility (properties)' inspection: "no MDN compatibility data" is shown for the properties with the appropriate data available
	Bug	WEB-37292	CSS: Extract variable: do not allow to invoke refactoring over the var() function
	Exception	WEB-34320	Locate duplicates doesn't work for css
Dart	Bug	WEB-36853	Dart web debugging: breakpoints that are set before debug session starting are not resolved when using SDK 2.1
	Usability	WEB-37176	when launching a Dart web app, delay launching until wevdev is ready and serving the app
Debugger	Feature	WEB-37309	Console message filtering
	Feature	WEB-27977	Debugger console: use special colors for `console.info()` and `console.warn()` messages
HTML	Bug	WEB-37307	"Form input without an associated label" inspection should work when input has a placeholder
	Usability	WEB-6322	Suppress code inspection "Form input without an associated label" when input has placeholder
JSON	Bug	WEB-37261	YAML plugin show error: Validates counter 'if' branch but no 'else' branch is present
JavaScript	Feature	WEB-32703	Auto-import with webpack alias: always use the shortest possible path on import
	Feature	WEB-32473	Intentions to add/remove ES6 exports
	Bug	WEB-35445	Webpack aliases are not resolved if webpack config function is async
	Bug	WEB-32587	JSDoc: support typescript "export as namespace" modules
	Bug	WEB-36872	Replace with array destructuring with invalid preceding indexers
	Bug	WEB-36870	Replace with destructuring: enable for variables
	Bug	WEB-37264	Incorrect "Type void is not assignable to type () => void" warning
	Bug	WEB-37297	Syntax error: A term expected
	Bug	WEB-37258	Import is marked as Unused if more than one import path is resolved (incorrectly)
	Bug	WEB-37324	Parameter hints popup menu is always invoked for the base language, wrong options page is shown for TypeScript as a result
	Bug	WEB-37211	Find usages doesn't work with node.js require()
JavaScript. Frameworks	Feature	WEB-37284	Angular - list module as component's related symbol
	Feature	WEB-37057	Angular - provide quick fix to auto-import NgModule
	Bug	WEB-37275	React + Typescript: broken completion for functional component (React.FunctionComponent)

	Bug	WEB-34133	Usages of component prefixed with underscore are not found
	Bug	WEB-34129	Expand the availability range for 'Functional to class component' intention
	Bug	WEB-37283	Angular: false positive 'Type string is not assignable to type String("up") String("down")' on string expression
	Bug	WEB-37278	False positive 'Declaration membership in NgModule' inspection when using spread operator
	Bug	WEB-37318	Angular: syntax issues with xml entity references
JavaScript. Refactoring	Bug	WEB-37313	'Safe delete' for variables doesn't check for usages anymore
	Bug	WEB-37280	JS 'Extract method' produces extra newlines when selection contains nested function
	Bug	WEB-37239	Intentions: "Convert to async function": correctly convert the anonymous function into IIFE
	Bug	WEB-36725	Converting to named function creates unnecessary public modifier
	Bug	WEB-37254	Replace with indexer access: introduces red code in case of generics
	Bug	WEB-37310	'Convert parameters to object' shouldn't be available if one of the parameters references 'this'-type
	Bug	WEB-37207	Convert to hex/decimal/binary/octal is giving wrong results
	Bug	WEB-37311	'Convert parameters to object and introduce interface' should be available when parameters reference 'this'-type, and should extract generic interface
	Bug	WEB-37163	AssertionError: Could not parse TS type from '*[]' when call 'Change signature'
	Bug	WEB-37121	'Extract type alias' should add an extra type parameter for 'this'
	Bug	WEB-37227	Intentions: "Convert to async function": equal constructions are converted differently
	Bug	WEB-37301	'Replace with destructuring' intention places variables after the preceding when all the variables are in the same list
Linters	Cosmetics	WEB-37027	Linters config UI: replace label about automatic configuration with question mark icon with popup
TypeScript	Bug	WEB-37251	TypeScript config: "strict" option includes "strictNullChecks"
	Bug	WEB-37273	Remove export intention adds public modifier for the variable
	Bug	WEB-37047	Marking application assets as Resource Root cause problem with tsconfig lib aliases in Angular NX application
	Bug	WEB-34136	Wrong rewriting of import path after moving a dependent file
Unit Tests	Bug	WEB-37321	Jest runner doesn't execute "setupFilesAfterEnv" correctly with Jest 24
	Bug	WEB-37262	Karma Plugin raises deprecation warning when executing tests against Jasmine >= 3.3.0