

# PhpStorm 191.5701.19 Release Notes

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

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

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