

WebStorm 145.844.3 Release Notes

No subsystem	Bug	WEB-20528	Incorrect "Generated source files should not be edited..." warning randomly appears for source files with are NOT generated
	Bug	WEB-20882	Preserve setting `toggle auto-test` between IDEA restarts
	Bug	WEB-20597	comment generation does not work with es6 default parameter value as regex
	Bug	WEB-21083	Mocha: create default configuration with a correct user interface
	Bug	WEB-19970	WebStorm unexpectedly inserts lots of whitespace into string literals
Build tools	Bug	WEB-20914	Console does not detect windows-style paths in TypeScript errors
	Bug	WEB-20110	gulp tasks should be listed in the order they are defined by default
CSS	Bug	WEB-20885	CSS/SCSS: "Unit of measure 's' is redundant" on time property for transition-duration
	Bug	WEB-21116	Unknown CSS pseudo selector ::-moz-range-progress
	Bug	WEB-21024	CSS: show *.svg images in file completion inside 'url' property
	Cosmetics	WEB-21078	CSS: correct typo ('righ') in info tooltip
Dart	Bug	WEB-20759	WebStorm unresponsive when html_dartium.dart is opened
	Bug	WEB-15936	Hovering over a dynamic variable does not tell me what type it is
	Bug	WEB-20844	Dart script can't be run from outside of a Dart package folder
	Cosmetics	WEB-20801	Dart: do not show "Imports optimized" on each Reformat Code action
Debugger	Bug	WEB-20807	With WebStorm latest, I am sometimes getting an error of Connection failed 404
	Bug	WEB-21050	No additional tabs are opened when debugging child processes when using Node 0.10
	Bug	WEB-20997	No-breakpoints hit in typescript sources when running jest via node debug configuration
	Bug	WEB-20340	JavaScript debugger doesn't show "this" reference with ES6 fat arrows
File Watchers	Bug	WEB-9946	WebStorm hangs when a less file-watcher tries to compile malformed less code
	Bug	WEB-13459	File Watchers, SCSS: no separate .css files produced for partials if 'track only root files' is off
	Bug	WEB-20021	SCSS file watcher not working
	Bug	WEB-20970	check for related changes from File Watchers took too much time and was cancelled
HTML	Bug	WEB-17406	HTML-style comment syntax within a javascript comment breaks comment end detection
JavaScript	Feature	WEB-18276	Inject 'JSX Harmony' in script tag with type="text/babel"
	Bug	WEB-20633	JSDoc: auto generation of comment is broken if "*" is present as string
	Bug	WEB-20727	Destructurization within catch
	Bug	WEB-19187	JSDoc mixin and mixes don't allow variables/functions to be followable
	Bug	WEB-20751	Javascript 'Optimize imports' changes order
	Bug	WEB-20933	Do not add .jsx file extension when completing the paths in the import statements
	Bug	WEB-20686	strange property name autocomplete behaviour

	Bug	WEB-20680	ES6 unicode code points escape sequences are not supported in strings
	Bug	WEB-20362	refactor move file & import from 'package/file'
	Bug	WEB-20494	JSDoc @see symbol autocompletion not working inside constructor function
	Bug	WEB-20651	Infinite indexing loop
	Bug	WEB-20788	Tagged template literals is not support in PHP Storm.
	Bug	WEB-20426	export default function gives "Unused function" and "Unresolved variables"
	Bug	WEB-20797	Wrong message "overrides method in Object" (again)
	Cosmetics	WEB-20602	Extra items in quick-fix list: suppress suppression
JavaScript. Formatter	Feature	WEB-19601	Opt-out new indentation rules in JavaScript
	Bug	WEB-20491	Spaces around 'in' operator are trimmed if Spaces/Around operators/Relation operators is disabled
	Bug	WEB-20874	Reformat code with async and single parameter arrow function without parenthesis
JavaScript. Frameworks	Bug	WEB-20736	NgFor initialisers red code
	Bug	WEB-20918	Angular2: local variables are not resolved in inline templates
	Bug	WEB-21068	Angular2: don't show 'XML tag has empty body' warning for Angular directives in inline templates
	Bug	WEB-20600	Angular 2: red code, 'Unexpected token' inspection
	Bug	WEB-20713	Angular 2 Good Code Red
JavaScript. Inspections	Bug	WEB-20534	Duplicate declaration when using computed property names with function values
	Bug	WEB-20138	ES6: reassign const variable
	Bug	WEB-20117	Redundant local variable inspection for JavaScript incorrectly identifies variable that is required.
	Bug	WEB-20664	Adding a JSDoc inline type triggers a completely unrelated and wrong inspection warning (possible misinterpretation of ES 2015 spread operator)
	Bug	WEB-20745	Regression: ES 2015 "const" and destructuring assignment cause an inspection error in the latest EAP for 2016.1
JavaScript. Predefs	Bug	WEB-20708	JSON.stringify has wrong parameter type def for replacer
	Bug	WEB-20208	Ecmascript 2016: Array.prototype.includes is unknown
LESS	Bug	WEB-20842	Code coloring for .less files phpStorm 2016.1
Node.js	Bug	WEB-20748	WebStorm doesn't like the "sql" npm module
	Bug	WEB-20311	Remote interpreter: keyboard Escape/Enter keys should work for dialog with Error message.
	Cosmetics	WEB-21002	Typo in npm command list
	Exception	WEB-20643	Remote interpreter: NullPointerException on applying empty Vagrant configuration
SASS	Feature	WEB-21073	Copyright comment format starting with /*!
	Bug	WEB-20545	Compass: headings() selector helper is highlighted as unknown function
TypeScript	Feature	WEB-20439	Support upcoming TS 1.9 pathMapping semantics
	Feature	WEB-16676	Show "File -> New -> Typescript File" not only in Static Web Projects
	Feature	WEB-20984	include typescript 1.8.9
	Bug	WEB-18352	Typescript: module resolution logic wrong. Analyzer ignores `typings` entry in sud-modules `package.json` when targeting commonjs

	Bug	WEB-18835	TypeScript: Autoformatting does not put spaces after colon before type in interfaces
	Bug	WEB-20895	TypeScript: Incorrect merging for types with generics
	Bug	WEB-20894	Good Code Red: TypeScript definition files
	Bug	WEB-20625	Convert to template string intention should work in TypeScript
	Bug	WEB-20743	TypeScript type "import" is not added although it not present
	Bug	WEB-20887	Typescript incorrect resolve amd imports with project modules
	Bug	WEB-20838	String literal type doesn't work with array
	Bug	WEB-20934	Properties with "readonly" name breaks code validity
	Bug	WEB-20908	File header comment block breaks indentation when using modules in TypeScript and WS2016.1
	Bug	WEB-20684	redudant semicolon in extract method refactoring
	Bug	WEB-21107	erroneous "private member is not accessible" warning in ng2 app
	Bug	WEB-20849	TypeScript: constructor parameters with decorators are always wrapped on formatting
	Bug	WEB-20961	TypeScript: Path mappings: rootDirs should resolve relative path
	Bug	WEB-20962	TypeScript: Path mappings: recognize any baseUrl
	Bug	WEB-16951	TypeScript: "Unused parameter"
	Bug	WEB-13906	forEach with <any> array marks inner object methods as unresolved
	Bug	WEB-20865	Good Code Red RxJS in TypeScript
	Bug	WEB-20942	No completion for paths for angular2 modules
	Performance	WEB-19847	WebStorm crashes caused by large TypeScript project when unresolved types introduced
	Exception	WEB-17532	TypeScript: subsequent visibility changes with "Make public/private/protected" intentions breaks themselves
Unit Tests	Feature	WEB-20979	Debugging coffeescript with mocha should set mocha compilers up
	Bug	WEB-20889	Better mocha + typescript support
	Bug	WEB-10636	Mocha: order output in the console correctly
	Bug	WEB-20772	Karma: allow coverage preprocessors other than `coverage`
	Bug	WEB-20774	Japanese characters are corrupted in the karma test runner.
	Bug	WEB-20846	Mocha: multiline strings are shown as single line when comparing
User Interface	Bug	DBE-1242	Having focus in "Database Console" and pressing "close tab" with CMD-w always closes SQL console instead
IDE	Bug	RUBY-17247	Completion for gemsets doesn't work if first letter is already typed
No subsystem	Bug	IDEA-153364	Warning 'Cannot modify read-only scheme' when no one setting is changed
	Bug	IDEA-152596	Save settings failed. kotlin.TypeCastException: null cannot be cast to non-null type kotlin.ByteArray
Code Analysis. Dependencies	Bug	IDEA-141154	Backward dependency analysis broken for external libraries
Code Analysis. Inspection	Bug	IDEA-153571	"Run inspection by name" ignores file name filter
Docker	Bug	IDEA-152569	Docker: High memory usage
Editor. Editing Text	Bug	IDEA-153586	Backspace setting gets overwritten with every release

	Bug	IDEA-152736	IntelliJ IDEA refuses to print with no space between cast (unchecked cast)
	Usability	IDEA-126952	Scratches should have an extension
Find, Replace, Find Usages	Feature	IDEA-152756	Add Quick Search ("Search for:") in "Find in path" > "Preview"
Terminal	Bug	IDEA-152291	ALT , CTRL characters in terminal window can not type on MAC
	Usability	IDEA-135527	Start SSH Session Dialog with weird sorting
User Interface	Bug	IDEA-142781	Scroll preview
	Bug	IDEA-70943	Tooltip animations and buggy visibility are exceedingly frustrating
	Bug	IDEA-152939	deadlock on 16 EAP 144.2925.2 startup
	Cosmetics	IDEA-148970	Unprintable symbols in Customize Idea wizard
Version Control	Bug	IDEA-153272	Files are lost during the movement of unversioned files to overwrite existing files with same names
	Bug	IDEA-153453	Copying file inside project doesn't refresh the status of the new file
	Usability	IDEA-114505	Changes tool window forgets preview toggle and has no file selected by default
	Usability	IDEA-153759	Commit dialog doesn't remember "Disable editing" toggle state
Version Control. Git	Bug	IDEA-152430	Removing remote branch no longer offers to remove its tracking local branch
	Bug	IDEA-151547	Git commit error dialog locks the IDE if the text is too big
	Bug	IDEA-152678	Regression: Committing externally does not Update File State Correctly
	Bug	IDEA-153464	Weird character ([) in commit warning box
	Bug	IDEA-152902	Git4Idea doesn't work on windows if home directory contains whitespaces
	Bug	IDEA-152101	Error while "Accepting Theirs" in merge dialog when theirs version was deleted.
	Bug	IDEA-151317	Square brackets in file name cause problems with git
	Bug	IDEA-153021	Git : Update Project doesn't refresh the cached repository information if there were no incoming commits to the current branch
	Bug	IDEA-152460	Open on Github breaks when repo is on drive root
Version Control. Log	Bug	IDEA-148029	"go to branch" goes to wrong branch with the same prefix
Version Control. Mercurial	Bug	IDEA-153523	2016.1 does not detect external changes in the VCS repository
	Bug	IDEA-153603	Show Diff (Compare) doesn't work for renamed uncommitted files
Version Control. TFS	Bug	IDEA-152761	"TF400367: The request could not be performed due to a host type mismatch." while connecting to VSTS
Plugin: Deployment _ FTP..	Bug	WI-15606	SFTP: some servers do not support id command
	Bug	WI-31168	Unable to save settings after upgrade to 2016.1
	Usability	WI-4825	FTP deployment: Warn when uploading over newer file: provide ability to apply Overwrite/Merge/Skip command to all conflicting files