

# WebStorm 201.4515.27 Release Notes

No subsystem	Exception	<a href="#">WEB-43488</a>	NullPointerException when enable prettier plugin
HTML	Bug	<a href="#">WEB-43422</a>	"Insert closing tag on tag completion" can't be unchecked & saved
JSON	Bug	<a href="#">WEB-43447</a>	Java process of IDE stays alive after ide is closed if project contains JS files
JavaScript	Feature	<a href="#">WEB-43397</a>	JavaScript: enable completion autopopup in string literals if the context type is an union type with string literals
	Bug	<a href="#">WEB-41899</a>	Do not suggest Class as a class name after the `class` keyword
	Bug	<a href="#">WEB-43375</a>	'Extract field' doesn't insert element with this when invoking inside array or indexer
	Bug	<a href="#">WEB-43443</a>	syntax error on object spread with `in` and conditional operator
	Bug	<a href="#">WEB-43327</a>	React.js: "Expand selection" works incorrectly in Redirect tag expression
	Bug	<a href="#">WEB-20508</a>	Quick Definition of default item imported via ES6 import statement results in viewing import statement not definition in actual import
	Bug	<a href="#">WEB-43351</a>	'Extract variable' does not work when selecting the last part of the expression with minus
	Bug	<a href="#">WEB-43307</a>	"Extract constant" does not work when selecting incomplete part of the expression in a function return
	Performance	<a href="#">WEB-43493</a>	IDE Freeze in 2019.3.2
	Usability	<a href="#">WEB-41072</a>	Show file path in "Choose declaration" popup
	Usability	<a href="#">WEB-43369</a>	Popup 'Extract field' jumps to first occurrence
JavaScript. Formatter	Usability	<a href="#">WEB-43227</a>	Improve action name in the intentions popup when suggesting to import code style
JavaScript. Frameworks	Bug	<a href="#">WEB-38949</a>	'Closing Tag' suggestion box incorrectly suggests tags which have already been properly closed in JSX files
	Bug	<a href="#">WEB-42439</a>	Live Templates: Angular: correctly expand a template invoked in the class context
	Bug	<a href="#">WEB-42012</a>	jsconfig.json is not supported in *.vue files
	Bug	<a href="#">WEB-43348</a>	Code completion doesn't work unless React typings are installed
JavaScript. Inspections	Bug	<a href="#">WEB-42349</a>	'Assignment used as condition' should not be reported for mutable loop conditions
	Usability	<a href="#">WEB-43346</a>	Improve warning in the Potentially invalid constructor usage inspection
JavaScript. Refactoring	Bug	<a href="#">WEB-38311</a>	'Change signature' doesn't work with tagged template usages
	Bug	<a href="#">WEB-43344</a>	Introduce field: wrong scope detection when extracting a constant substring of a template literal referencing inner vars
	Bug	<a href="#">WEB-43483</a>	'Extract variable' removes parent expression when called on a string without quotes
	Bug	<a href="#">WEB-43332</a>	Introduce Variable leaves unnecessary parentheses
	Bug	<a href="#">WEB-39972</a>	Move module member: should not be available when caret is on reference to readonly library file
	Bug	<a href="#">WEB-43309</a>	'Introduce variable' adds braces in the wrong sequence for arrow functions nested in invocations
	Bug	<a href="#">WEB-43435</a>	Introduce variable fails with parenthesized expressions in return in if-else without braces
	Bug	<a href="#">WEB-39734</a>	Extract field: should introduce after the initialization in constructor

	Exception	<a href="#">WEB-39078</a>	Exception when invoking in-place introduce var from expression with parenthesized occurrences
	Exception	<a href="#">WEB-42437</a>	'Extract variable' causes an exception in script tag in HTML
Linters	Bug	<a href="#">WEB-43396</a>	Support Prettier with Yarn PnP >= 2.0.0-rc23
	Bug	<a href="#">WEB-43384</a>	Support ESLint with Yarn PnP >= 2.0.0-rc23
Node.js	Feature	<a href="#">WEB-38187</a>	IntelliJ IDEA cannot find Yarn binary when Yarn is installed with Yarn Version Manager
	Bug	<a href="#">WEB-43414</a>	Support Mocha with Yarn PnP >= 2.0.0-rc23
	Bug	<a href="#">WEB-43298</a>	Can't install packages with yarn 2.0.0-rc22
SASS	Bug	<a href="#">WEB-43264</a>	SASS/SCSS inspection error when using '#' with '\$'
TypeScript	Feature	<a href="#">WEB-43379</a>	Support using ttypescript as Typescript language service
	Bug	<a href="#">WEB-42139</a>	Add JSON files to Typescript import completion
	Bug	<a href="#">WEB-43238</a>	'Generate destructuring patterns' fails on assignment property of enum
	Bug	<a href="#">WEB-40503</a>	TS: Incorrect completion in generics
	Bug	<a href="#">WEB-43352</a>	TypeScript: mapping between ".ts" and ".d.ts" files works incorrectly for variables
	Bug	<a href="#">WEB-42812</a>	Add `declare` Property Modifier to completion
	Bug	<a href="#">WEB-43431</a>	Completion should autopopup for object type members
	Bug	<a href="#">WEB-40099</a>	TypeScript - incorrect "Remove unused field" quick fix
	Bug	<a href="#">WEB-43406</a>	Improve completion after 'readonly' in types
	Bug	<a href="#">WEB-42061</a>	Typescript code completion (For casting return type)
	Bug	<a href="#">WEB-40535</a>	Quick documentation for import types in TypeScript TSDoc
	Performance	<a href="#">WEB-43333</a>	TS: Auto-import quick-fix consumes a lot of EDT time
	Usability	<a href="#">WEB-41913</a>	Impossible to differentiate entries with same name in the same-named files in Search Everywhere, Go to Class, and Go to Symbol
	Task	<a href="#">WEB-42637</a>	Investigate support for TypeScript with Yarn 2
Unit Tests	Bug	<a href="#">WEB-43355</a>	In failed karma tests links follow to localhost, not to the file system
	Bug	<a href="#">WEB-43290</a>	Running single Jest test fails if a project directory is a symlink
Core. IDE Settings	Bug	<a href="#">IDEA-230500</a>	Fail to change the sync account after I delete the account
	Task	<a href="#">IDEA-169262</a>	Settings: move "Tooltip initial delay" option under registry key
Core. IDE Settings. Sharing	Task	<a href="#">IDEA-231281</a>	Fix Sync Settings to JBA options location in the Main menu
Core. Installation	Bug	<a href="#">IDEA-231073</a>	Uninstalling IDEA doesn't delete caches and config
	Usability	<a href="#">IDEA-230819</a>	Installed custom plugins are lost after updating if custom idea.config.path is used
Core. Navigation and Search	Bug	<a href="#">IDEA-230721</a>	Method name in "Recent Locations" is truncated unnecessarily
	Usability	<a href="#">IDEA-147434</a>	Navigation bar: File list should use natural sort order
Core. Platform API	Feature	<a href="#">IDEA-230423</a>	Allow to call commitDocument in background threads for documents with non-physical files
	Task	<a href="#">IDEA-230811</a>	Report IDE error when the same reference resolves to non-equivalent results in different threads
Core. Plugin Management	Bug	<a href="#">IDEA-229772</a>	IDE freezes after updating plugins
Core. Project Settings	Cosmetics	<a href="#">IDEA-227208</a>	Grammatical error in IDEA UI for setting up project

Core. Quick Documentation	Bug	<a href="#">IDEA-231385</a>	External documentation providers shouldn't be running under read lock
	Bug	<a href="#">IDEA-230513</a>	Parameter Info doesn't work for Java and Kotlin methods
Core. Run. Configurations	Bug	<a href="#">IDEA-230605</a>	The beforeRun Maven tasks before run Application
	Usability	<a href="#">IDEA-231069</a>	Edit Run Configurations dialog: new RC adding doesn't work when you use quick search for navigation to node with subnodes
Editor. Editing Text	Bug	<a href="#">IDEA-231047</a>	Auto-import on the fly doesn't work in files modified in non-default changelist
Editor. Intention Actions	Feature	<a href="#">IDEA-222636</a>	Intention preview
Lang. Shell Script	Bug	<a href="#">IDEA-227953</a>	Shell script: terminal tabs are not respecting the run configuration title
	Bug	<a href="#">IDEA-231408</a>	Shell Script plugin: Bash Terminal rewrites script file path in a way that bash shell can't read it
Lang. XPath and XSLT	Usability	<a href="#">IDEA-230950</a>	XPath in language injection fragments is highlighted with confusing red color in Darcula
Tools. Docker	Feature	<a href="#">IDEA-190810</a>	Support for multiple tags when building
Tools. Terminal	Bug	<a href="#">IDEA-231032</a>	Cannot open new terminal tab in RubyMine
	Exception	<a href="#">IDEA-231286</a>	"Open in Terminal" action fails to run
User Interface. Controls	Bug	<a href="#">IDEA-230825</a>	Color Scheme UI: field with color value is always showing truncated text
User Interface. Embedded Browser (JCEF)	Bug	<a href="#">IDEA-230863</a>	JCEF white flash on load
User Interface. Find, Replace, Usages	Bug	<a href="#">IDEA-231072</a>	intellij idea incorrect processing of regex: "regular expression matches empty string"
	Bug	<a href="#">IDEA-230545</a>	'Search Accessors' dialog is shown simultaneously with 'Show Usages' results popup
	Bug	<a href="#">IDEA-209596</a>	"Invoke Show Usages again to search in all files" doesn't work
User Interface. Look and Feel	Bug	<a href="#">IDEA-228042</a>	Project description floats freely on screen
User Interface. Navigation	Usability	<a href="#">IDEA-11943</a>	Navigation bar: Alt-F1 should immediately open list
User Interface. Services View	Exception	<a href="#">IDEA-231056</a>	AE at com.intellij.database.dataSource.DataSourceStorage.readState
Version Control. Git	Bug	<a href="#">IDEA-228523</a>	When cherry-picking with git, the automatically opened Commit dialog deselects the first file
	Bug	<a href="#">IDEA-230743</a>	Clone button stays disabled after installing Git
	Bug	<a href="#">IDEA-231282</a>	Throwable at com.intellij.vcs.log.impl.PostponableLogRefresher.addLogWindow
Version Control. Log	Cosmetics	<a href="#">IDEA-228572</a>	Git log: two different colors for link rendering