

RubyMine 2019.2 EAP3 (192.5118.34 build)

Release Notes

No subsystem	Bug	RUBY-24254	RakeBeforeRunTaskProvider : ERROR - plication.impl.ApplicationImpl - EventQueue.isDispatchThread()=false
	Bug	RUBY-23915	Parameter info for `@overload` YARD tag
	Bug	RUBY-23916	Correct return value type recognition for `@overload` YARD tag
	Bug	RUBY-24247	true negative missing argument inspection for key required argument
	Bug	RUBY-24303	Wrong type description in `Inspection results` tab
	Bug	RUBY-23933	`Boolean` string must be shown in suggestion variants in YARD tags
	Exception	RUBY-24266	Already disposed: Module: 'disapora'
Code Insight	Feature	RUBY-21282	Sort text-based resolve results as "user/non-user code"
	Bug	RUBY-24260	Allow string interpolation in factorybot element names
	Bug	RUBY-17697	attr_writer/ attr_reader detection is wrong in some cases.
	Task	RUBY-24293	Rewrite Nil Analysis to give possibility of expression to be nil
Cucumber	Feature	RUBY-23129	Support Cucumber v 4.0.0
Docker	Bug	RUBY-24288	docker-compose exec mode doesn't refresh sdk after bundle install
IDE	Bug	RUBY-24145	implementations of method search results are not marked invalid when the metl deleted, instead start showing the following method in the file
Inspections	Feature	RUBY-23063	Add support of useless safe navigation usages in Nil Analysis
	Feature	RUBY-23875	YARD - add inspection for correct @param match
	Bug	RUBY-24304	False positive of 'YARD return type match' inspection
	Bug	RUBY-24305	Make type names in the tooltip more readable
	Bug	RUBY-24228	False positive expression can be simplified expression for boolean expression
	Bug	RUBY-24018	Wrong simplification of expression with boolean equality
	Bug	RUBY-24270	Redundant parentheses after method call. False Positive. super() call.
	Bug	RUBY-23072	Running Nil dereference inspection by name will show nothing if it's disabled in inspections settings
	Bug	RUBY-24307	False positive `YARD return type match` inspection
	Task	RUBY-24294	Rewrite warning of nil dereference
Rails	Task	RUBY-22809	Deprecate support for Rails 2.3, 3.0, 3.1. Keep support for 3.2+.
Rails. Code Insight	Feature	RUBY-24117	Update enum support for rails 6
	Bug	RUBY-24344	Support `.freeze` calls in constant string inference
Ruby Version Managers	Bug	RUBY-24349	Gemset selection in Settings causes Updating spinner
Code Analysis. Inspection	Exception	IDEA-211319	Inspect all sometimes throws "Read access is allowed from event dispatch threa inside read-action only"
Code Analysis. Structural Search	Bug	IDEA-214637	Structural search doesn't find lambda with statement body and \$statement\$ exp inside
	Bug	IDEA-215017	New pattern cannot be added to Structural Search Inspection
	Bug	IDEA-215457	Allow to search Java methods and constructors in a single query

	Usability	IDEA-193706	SSR: provide more information about how to fix "malformed pattern" error
Core. IDE Settings	Bug	IDEA-215089	unable to get Update
	Performance	IDEA-215475	Report settings data to FUS asynchronously
Core. Navigation and Search	Bug	IDEA-215360	Ctrl-s doesn't repeat find
Core. Platform API	Exception	IDEA-215230	"Project opening should be done in a transaction" exception appears during reop LearnProject via "Learn AppCode" on "Welcome to AppCode" window
Core. Plugin Management	Usability	IDEA-215108	Plugin manager UI - Include modification date
	Usability	IDEA-214551	Plugins: typed input is lost on tabs switch
	Cosmetics	IDEA-215084	Fix error message on Plugins page
Core. Profiler	Bug	IDEA-215597	Part of tree renderer overlaps table renderer
Core. Quick Documentation	Performance	IDEA-214615	Memory leak in DocumentationComponent through a blinking caret
Editor. Editing Text	Bug	IDEA-215278	"Hand" cursor "stuck" in editor
	Bug	IDEA-214755	Folded Javadoc shows the 2nd line when the text starts on the line with /**
	Bug	IDEA-211304	IntelliJ cuts links after parens
	Bug	IDEA-215776	Plain text file is missing in Create scratch list
	Bug	IDEA-211246	Uncollapsing unchanged framgments should keep scroll position
	Bug	IDEA-211590	Selection highlighting background under inlay vertical when scrollbar is flipped
	Bug	IDEA-211466	Printing (at least on Linux) produces so many artifacts
	Bug	IDEA-211398	Not all ligatures are activated when printing a file
	Performance	IDEA-211672	Editing of big file with search result Live Preview on is quadratically slow
	Cosmetics	IDEA-215726	Cosmetics for folded property text editing
Editor. Formatter and Code Style	Usability	IDEA-215787	Do not show notification about EditorConfig
	Exception	IDEA-215353	AE at com.intelij.openapi.util.text.StringUtil.assertValidSeparators
Editor. Intention Actions	Exception	IDEA-211266	Throwable at com.intelij.openapi.application.impl.NoSwingUnderWriteAction.lambda\$watchFo
Infrastructure. Packaging and Installation	Exception	IDEA-205954	[Boot JDK11] When starting IDEA from terminal - warnings are shown "OpenJDK Server VM warning: Option UseConcMarkSweepGC was deprecated"
Plugin Development (DevKit)	Feature	IDEA-215242	Show warning for <group> elements with class specified and ID not specified
Plugin. Shell Script	Feature	IDEA-215578	[Shell script] add Run Debug configuration support
	Bug	IDEA-215361	ShellScript plugin: correct shfmt download link for windows
	Bug	IDEA-215398	[IntelliJ Shell plugin] Reuse Terminal tabs when launching script
	Usability	IDEA-215355	ShellScript plugin: if attempt to download the shfmt formatter in "Settings Edit Style Shell Script" fails, display error in the dialog itself
	Cosmetics	IDEA-215367	[Shell Script] Settings Editor Code Style - incorrect symbol in the first option Binary ops
Plugin. Terminal	Feature	IDEA-204536	Terminal: Add support for hyperlinks
	Bug	IDEA-215394	Terminal tab crashes with Ion shell

	Bug	IDEA-212321	Terminal focuses itself on startup
Services	Bug	IDEA-215088	Services view: run configuration output is shown for the incorrect RC node in changed RC types available in Services list
	Bug	IDEA-215345	Services view: if GroupByType is true, all services splitting to new tabs leaves the AllServices tab with group node
	Bug	IDEA-215427	Services. Database. java.io.FileNotFoundException by the remained "console" item
	Bug	IDEA-215370	Services view: SplitToNewTabs should be disabled if nothing is selected
Services. Docker	Bug	IDEA-188377	Docker Run/Debug configuration doesn't parse port range
	Bug	IDEA-215704	Docker. Container. Save fails if "Publish all ports" in case of port range: port is already allocated
	Bug	IDEA-215636	Docker. Docker-machine: Idea freezes at choosing Files tab
	Bug	IDEA-215227	Services View. Docker: docker stops working after few hours.
	Bug	IDEA-215204	Services View. Docker: Impossible to save port/volume bindings for a container
	Bug	IDEA-215707	Docker. RunConfig. java.lang.NumberFormatException at changing ports to any invalid in "Run options" field
	Bug	IDEA-215186	ServicesView. Docker. Jump to source/F4 from a container doesn't work
	Bug	IDEA-215621	Services. Docker. Impossible to split any set of parent nodes
	Bug	IDEA-215185	ServicesView. Docker. Delete from keyboard doesn't work
	Usability	IDEA-209884	ServicesView. Docker. The corresponding item should be selected in the Service running docker run configuration
User Interface	Bug	IDEA-214477	Invalid background color in plugin settings header's labels
	Exception	IDEA-215340	org.jetbrains.concurrency.InternalPromiseUtil\$MessageError: Service not found
User Interface. Console View	Exception	IDEA-214526	isDumb should be used only under read action: ConsoleViewImpl
User Interface. Controls	Bug	IDEA-215589	Disabled action in the popup should not be selectable
User Interface. Focus	Bug	IDEA-215976	IDEA 192.5118.1 hangs after start on macOS
	Exception	IDEA-215495	AssertionError: Already disposed: Project (Disposed) on almost every action in IDE
User Interface. Look and Feel	Bug	IDEA-215462	Can't use custom theme
	Usability	IDEA-204653	Color Scheme reverts to Darcula from *Default* light color theme after restart if theme is Darcula
	Cosmetics	IDEA-215271	Weird line between items in Inspection settings
	Cosmetics	IDEA-215545	Plugins settings: Tabs bar has dark purple color in High Contrast theme
User Interface. Navigation	Bug	IDEA-212385	Recent files action in splitted windows
	Bug	IDEA-215299	Search Everywhere: results not filtered for command
	Usability	IDEA-215418	Clearing `Toggle Changed Only Files` should disable checkbox toggling behavior
Version Control	Bug	IDEA-130903	Detaching 2nd project from project window not removes its version control dir from project settings
	Bug	IDEA-215701	.hgignore is created under project configuration files
	Performance	IDEA-208591	Do not load shelve file content in EDT
	Usability	IDEA-212624	Rename action button in Ignore files dialog
	Cosmetics	IDEA-206878	'Add Files to VCS': missing window title
	Exception	IDEA-215307	.ignore: Read access is allowed from event dispatch thread

Version Control. Git	Bug	IDEA-215673	Show Diff called from Annotations context menu opens wrong file
	Bug	IDEA-215904	Git Config parsing breaks if config file includes option without a value
	Exception	IDEA-215869	Synchronous execution on EDT: "Git Merge Changes"
No subsystem	Feature	WEB-30215	SQL injected in JS string should use user parameter as placeholder
	Feature	WEB-39194	Enable esnext private-#-field syntax for TypeScript
	Feature	WEB-39248	Method chain type hints for JS/TS
	Feature	WEB-33676	Support inline inferred type hints for Javascript and TypeScript
	Bug	WEB-39197	'Create function' fix should create an async function when invoked from an await-expression
	Bug	WEB-35169	Reference injections don't work in JavaScript
	Performance	WEB-39162	IDE freeze when stepping in angular cli 8 project
	Usability	WEB-27539	Don't suggest 'Annotate injection with comment' intention for JQuery-CSS
	Task	WEB-33679	Improve 'Promise returned from ... is ignored' inspection for unit tests ('beforeE
	Task	WEB-39215	Enable 'Missing await' inspection by default, and don't show 'Promise is ignored' functions
CSS	Bug	WEB-39217	Ignore duplicates among LESS/SASS/SCSS and CSS files generated by File Watc
Debugger	Bug	WEB-27630	'Hide Frames from Libraries' does nothing
	Bug	WEB-39117	Karma doesn't handle correct tab in debug mode with '--remote-debugging-port
	Bug	WEB-39161	ClassCastException when expand node in debugger console
	Exception	WEB-39331	Throwable when debug 'JavaScript Debug' configuration
JSON	Bug	WEB-39123	x-intellij-language-injection doesn't function in schema using anyOf
JavaScript	Bug	WEB-38743	Split declaration and initialization removes export
	Bug	WEB-35094	Invalid 'Duplicate character inside regexp class' warning when using template st arguments
	Bug	WEB-23410	Find usages of exported function
	Bug	WEB-39147	Resolve indexed properties with dot in name
	Bug	WEB-39270	JavaScript: Wrong names for arguments when using fn(...spread)
	Bug	WEB-39272	Fix intentions availability for #-private and ?.-elvis access operators
	Bug	WEB-39321	Annotator marks injected in string code as red in master
	Bug	WEB-34200	Fix capitalization of some Intentions/Quick Fixes
	Bug	WEB-39146	Suggest correct quick-fix for async/await inside forEach
	Bug	WEB-39288	neverending indexing on parsing Figlet Font definition embedded in template str
	Bug	WEB-33985	Cypress assertion chains autocomplete not working
	Bug	WEB-39145	JavaScript/TypeScript: do not show completion after export keyword inside clas
	Bug	WEB-39144	JavaScript/TypeScript: add async keyword into the completion after export and default
	Bug	WEB-35656	JavaScript RegExp multiple named capture groups in template literal
	Usability	WEB-39023	Improve completion behavior for switch and if
JavaScript. Frameworks	Feature	WEB-38855	Angular @Attribute decorator not recognized
	Bug	WEB-39128	Angular: no support for "spread" expression in metadata.
	Bug	WEB-39115	Angular: slow code completion on large projects

	Performance	WEB-39085	Editing HTML in Angular is slow
	Usability	WEB-8191	Add option to disable injection of CSS in jQuery selectors
	Usability	WEB-39203	Parameter hints: remove "Show name for tagged template arguments" for "Ang Template"
JavaScript. Inspections	Feature	WEB-27401	Add intention to convert independent `await` calls to `await Promise.all([])`
	Feature	WEB-32926	"Add 'then' clause" as a QuickFix for "Promise returned from ... is ignored"
	Feature	WEB-39166	TypeScript / JavaScript: better simplify action for null/undefined
	Feature	WEB-39213	TypeScript / JavaScript: better simplify action for typeof/instanceof
	Feature	WEB-35028	TypeScript / JavaScript: better simplify action
	Feature	WEB-39165	TypeScript / JavaScript: better simplify action for equality operators
	Feature	WEB-39224	TypeScript / JavaScript: better simplify action. If, While, DoWhile
	Bug	WEB-39143	redundant 'return await..' is wrong when using catch decorators
	Bug	WEB-30455	Improve "suspicious variable/parameter name combination" inspection for JavaScript
	Bug	WEB-39249	TypeScript / JavaScript: Report only simplifiable part of the expression
	Bug	WEB-38059	False positive 'Function statement not at top level of a program or function is pr in TypeScript
	Bug	WEB-18867	Block level function declaration is not supported
JavaScript. Refactoring	Feature	WEB-37242	Inline JS variable with template literals should avoid producing nested template
	Bug	WEB-39290	'Replace destructuring with property and index access' doesn't respect shorthand properties
	Bug	WEB-36958	Add local variable Typescript intention applies to second outermost function inst function's return value on same line
LESS	Feature	WEB-11539	Support align values code style setting
Linters	Bug	WEB-39118	ESLint fails with error if @typescript-eslint with 'project' option is configured in r
Node.js	Feature	WEB-23906	per-project npm support via nvmrc
	Feature	WEB-39006	Node Interpreter on WSL (Arch Linux): No distribution available
SASS	Feature	WEB-9211	SCSS align \$variable on colon as in CSS
	Bug	WEB-39261	Duplicates should not be set between source and generated file
TypeScript	Feature	WEB-39285	Typescript - Support for actions on literals in discriminated unions
	Bug	WEB-39127	TypeScript - parameter info (CTRL+P) fails on rest parameters
	Bug	WEB-38092	In TypeScript, renaming a class function (via Refactor) causes wrong changes
	Bug	WEB-39081	'Create function' breaks code when tries to create new function with spread para typescript
	Bug	WEB-39122	Wrong autocomplete list for `typeof` expression inside type definition in TypeSc
	Bug	WEB-39107	Potentially invalid 'this' when using OnChange decorator with Angular
	Bug	WEB-35855	Incorrect property rename/find usages
	Bug	WEB-39188	TS: type guards are not applied to property-accessors
	Bug	WEB-39159	TypeScript - add abstract keyword suggestion after export
Unit Tests	Bug	WEB-39245	Jest "update snapshot" link no longer displayed for inline snapshots
	Bug	WEB-39201	'Unrecognized option "runTestsByPath"' when running Jest with jest-cli < 21.x
Data Views	Bug	DBE-8470	Db2: can't edit `decfloat(16)` grid value

SQL Completion	Feature	DBE-8410	IS NULL and IS NOT NULL as combined completion items
SQL General	Bug	DBE-8314	Endless inspection
SQL Generation	Bug	DBE-8400	Db2: support SQL Generation for generated columns with identity options
	Bug	DBE-8404	Db2: support SQL Generator 'CREATE OR REPLACE' option
	Bug	DBE-8401	Db2: support SQL Generation for table's distribution clause
SQL Highlighting	Bug	DBE-8399	Unused subquery item inspection isn't triggered
	Bug	DBE-8396	Redundant alias inspection
	Bug	DBE-8306	Inspection: Unable to resolve variable
	Bug	DBE-8294	Oracle false positive sql inspection: Nested aggregate calls are not allowed
	Bug	DBE-8416	Postgres inspector does not recognize grouping() function
	Bug	DBE-8394	Inspection for implicit string truncation
	Bug	DBE-8397	Editor incorrectly reports "JSON standard does not allow such tokens" and other postgres sql file
	Bug	DBE-8281	Inspection: Adding not null column without default value
	Bug	DBE-8289	MariaDB syntax error - ADD COLUMN IF NOT EXISTS
SQL Refactoring	Feature	DBE-8207	Suggest to refactor several INSERTs into one INSERT
	Usability	DBE-8325	SQL: add refactoring: introduce table alias