

PyCharm 192.5281.25 Release Notes

Code Insight	Feature	PY-33886	Support PEP 572 -- Assignment Expressions
	Feature	PY-36009	Support = expressions in f-strings: f'{expr=}' in Python 3.8
Debugger	Bug	PY-36350	Debugger doesn't stop on breakpoints in IronPython
	Bug	PY-36252	Syntax warnings in debugger console
Inspections	Feature	PY-34945	Support PEP 591 -- Adding a final qualifier to typing
Jupyter Notebook	Feature	PY-31276	Add configurable number of empty lines to cell start / end on notebook opening
	Feature	PY-34789	An action to clear notebook output
	Bug	PY-34440	Insert Cell Above: Cursor doesn't move to new cell
Refactoring	Feature	PY-21287	Inline method/function refactoring
	Bug	PY-27749	Bogus 'String occurrences found" when renaming variable used in f-strings
	Bug	PY-35975	Reformat code action doesn't doesn't work in case with assignment expression
Build. Gradle	Bug	IDEA-215572	Gradle refresh does not create IDEA modules for subproject
	Exception	IDEA-200709	java.lang.NoClassDefFoundError: org.jetbrains.plugins.groovy/codeInspection/BaseInspection
Build. Maven	Bug	IDEA-216217	IDEA does not recognize local Maven repository location from settings.xml
Core. Platform API	Bug	IDEA-204092	ExternalSystemApiUtil#findProjectTasks not static
Core. Profiler	Bug	IDEA-216163	Flame graph based on JFR data not properly rendered
Editor. Code Completion	Bug	IDEA-215451	Misspelled keyword messes up following identifier completion
Plugin. FreeMarker	Bug	IDEA-215153	Freemarker inspections "Type mismatch: built-in 'long' is not applicable to 'date'"
Plugin. Markdown	Bug	IDEA-213108	Exception while editing go snippet in markdown file
Plugin. Shell Script	Bug	IDEA-216406	Shell Script plugin: Exception on quick documentation
User Interface	Bug	IDEA-210532	"New HTTP request" action looks bad with new popup design
	Bug	IDEA-215945	Editor notification actions can't be triggered from Alt-Enter menu
	Performance	IDEA-215642	Many seemingly random freezes soon after one another
	Cosmetics	IDEA-215990	Wrong capitalization in Settings > Editor > File Types
	Exception	IDEA-216197	Kubernetes: com.intellij.diagnostic.PluginException: Icon cannot be found in 'KubernetesIcons.Kubernetes_Y' at calling context menu on helm template file
User Interface. Console View	Usability	IDEA-205899	Allow to restart IDE scripting console
User Interface. Focus	Bug	IDEA-216227	Show Diff with Working Tree: when action as invoked, focus stays in previous location
Version Control	Bug	IDEA-215920	Non-modal commit: file name completion in comment doesn't work
	Bug	IDEA-195923	Alt key does nothing on "Files Merged with Conflicts" dialog
	Bug	IDEA-215922	Non-modal commit: Commit button is disabled in project after git repository is initiated there until reopening
	Usability	IDEA-216299	Do not show first changed file in the Diff Preview of the Local Changes view if nothing is selected

	Task	IDEA-216383	Change "Amend Commit" action shortcut not to conflict with "Group By -> Module" action
Version Control. Git	Bug	IDEA-216387	"Show repository at Revision" fails to load file contents
DB Console	Bug	DBE-8525	Vertica: Explain Plan Diagram Fail
	Bug	DBE-8316	Changes to SQL Script on shortcut in Database view aren't detected. PyCharm seems to cache the SQL Script.
DB Introspection	Bug	DBE-7588	Cannot Connect to PostgreSQL instance. ERROR: column n.xmin does not exist
	Bug	DBE-7342	AWS Aurora MySQL: procedures sync fails with `PROCEDURE lambda does not exist`
	Bug	DBE-8503	MariaDB Schema error with disabled event scheduler
DB Refactoring	Bug	DBE-8303	MySQL create index: Column ordering is always defaulted to ASC
DB Schema Views	Bug	DBE-8463	Create new schema by right clicking on schemas for MySQL
	Usability	DBE-8483	MySQL: Database Connections tree shows character sets instead of databases
SQL Generation	Usability	DBE-8430	Add pre-selection when creating new objects
SQL Highlighting	Bug	DBE-8482	Snowflake Recursive CTE Parsing Error
No subsystem	Bug	WEB-39328	Suggest 'create function' for pipeline operator
	Usability	WEB-39333	Suggest enum string values inside quotes when possible
Build tools	Bug	WEB-39356	npm script names are not suggested in Run anything if npm tool window wasn't opened first
CoffeeScript	Bug	WEB-38714)<0 sequence breaks coffeescript code colouring
Dart	Feature	WEB-39344	Please implement Context Info (Alt+Q) feature for Dart.
Debugger	Bug	WEB-39399	Frames from libraries don't open and are red
	Bug	WEB-34012	Debugger breakpoints in Meteor activated only after debugger restart (update by file editing)
JSON	Feature	WEB-39310	Add husky to package.json schema
	Feature	WEB-39311	Add renovate to package.json schema
	Feature	WEB-39312	Add nodemon to package.json schema
	Task	WEB-39440	Add "x-intellij-case-insensitive" JSON Schema extension for case-insensitive enum validation
JavaScript	Feature	WEB-39374	Add 'String usage' type to 'find usages'
	Feature	WEB-39319	Duplicates Inspection: disable search between Javascript and TypeScript files
	Feature	WEB-26561	Properties added with Object.assign() and Object.defineProperties() are not understood
	Bug	WEB-39370	Code Inspection incorrectly recognizes type, produces incorrect warning messages
	Bug	WEB-38860	Flow: JSX syntax break when using parenthesis within a JSX tag
	Bug	WEB-33923	StackOverflowError on parsing deeply nested JSON
	Bug	WEB-38473	Unresolved type which isn't global
	Bug	WEB-39334	Don't insert parentheses when completing function in pipe expression RHS
	Bug	WEB-38812	Inner class props not resolved in IIFE
	Usability	WEB-38830	JavaScript: move all code completion options from "JavaScript" to "Editor -> Code Completion"
	Task	WEB-30685	Add new injection type: tagged template

JavaScript. Inspections	Feature	WEB-39318	JavaScript: support if (undefined/null) conditions
	Bug	WEB-39317	Invalid 'unused default export' when importing module as namespace
JavaScript. Refactoring	Bug	WEB-39343	'Replace destructuring with property and index access' ignores initializers
	Bug	WEB-39235	'Replace destructuring with property and index access' causes name conflict
	Bug	WEB-39358	'Replace destructuring with property/index access' invokes dialog rename for JS global variables
	Bug	WEB-39335	'Change signature' for pipe expressions - should replace with lambda on adding parameters, collapse lambda when having a single parameter
	Bug	WEB-38766	'Propagate to destructuring declaration' should create a live template to update auto-generated variable names
	Bug	WEB-39372	'Refactor Inline' on methods from .d.ts removes statements
	Cosmetics	WEB-38244	'Can not' typo
	Linters	Bug	WEB-39398
TypeScript	Bug	WEB-39409	Line markers don't work for intersection types
	Bug	WEB-39355	Incorrect comparison of literal types with escape sequences
	Bug	WEB-38990	TypeScript: correctly show parameter info for literals
Unit Tests	Feature	WEB-34938	Support running Mocha tests with Vue CLI