

PyCharm 2019.3.2 Release Notes

Console	Bug	PY-39332	Selection/Cell is shown ill-aligned in python console
Debugger	Bug	PY-38347	PyCharm ignoring breakpoints in modules
	Bug	PY-39414	"TypeError: isinstance() arg 2 must be a type or tuple of types" running Concurrency Diagram
	Bug	PY-38963	Formatting string exception in debugger
IDE	Bug	PY-39764	Python is not at the top of Code Style settings in PyCharm any longer
Inspections	Bug	PY-7251	Inconstant severity for unresolved reference in import statements
Profiler	Bug	PY-28988	Can't scroll Call Graph view on profiling output
Pyramid	Exception	PY-36224	Error is raised in case when user creates new pyramid project and Project Interpreter is not set
Remote Interpreters	Bug	PY-38997	Sudo SSH interpreter doesn't work with remote FreeBSD
	Bug	PY-39011	Path mappings are no longer shown on the interpreter settings page in EAP
	Bug	PY-39396	Remote run happens before a new file version is uploaded to a remote machine
Skeletons	Usability	PY-39293	PyCharm no longer complain when building skeletons for the remote interpreter failed
Build	Bug	IDEA-229070	Assertions for @NotNull annotation cause IncompatibleClassChangeError on interfaces
Build. Gradle	Bug	IDEA-227684	IDEA gradle plugin downloadSources does not work with dependencies using classifiers
Build. Maven	Bug	IDEA-228352	Late eval of Maven Property does not work anymore
	Usability	IDEA-222158	Maven: 'search for projects recursively' function is not available
Code Analysis. Inspection	Bug	IDEA-229184	@Contract falsely report warning for methods that contain unchecked casts
Code Analysis. Structural Search	Bug	IDEA-196360	Replace structurally removes spaces between repeated elements
	Bug	IDEA-227675	Structural search doesn't work with JSX
	Bug	IDEA-225633	matching multiple fields in single declaration fails
	Bug	IDEA-227210	Extra semicolon inserted on replace
	Bug	IDEA-224957	Searching for javadoc with text and doc tag ignores text
Core. File System	Bug	IDEA-228441	"Must not intern long path" exception when importing a Maven project
Core. IDE Settings	Bug	IDEA-222803	Customize Menus - Navigation Bar popup menu items are not saving
Core. Installation	Usability	IDEA-206803	Restart WildFly server after update despite canceling
Core. Platform API	Bug	IDEA-229061	WinProcessListHelper.exe crashes on Windows 7
Core. Project Settings	Bug	IDEA-227598	Editor - Duplicates - settings for Kotlin, Javascript, Typescript and Actionscript reset after reopening PhpStorm in default settings and in project settings
Editor. Intention Actions	Performance	IDEA-227453	Freeze on showing available intentions
Groovy	Bug	IDEA-228783	Syntax highlighting is not working until some manipulations
Lang. JSON	Bug	IDEA-226522	Sort properties alphabetically breaks indentation in JSON
	Bug	IDEA-228283	Ability to set a custom value for a max JSON schema file size
Tools. Docker	Bug	IDEA-227717	Packages added in remote Python interpreter are not available for code completion
	Bug	IDEA-218353	False positive on external network name in docker compose

	Bug	IDEA-226460	Docker. FileChooser. F1 should lead to `Docker` section instead of `Services Tool Window` .
	Bug	IDEA-228861	Docker: connection Url is not checked if contains spaces
	Usability	IDEA-226393	Docker. Root node it selected instead of the container, which run via image/Dockerfile
	Usability	IDEA-218156	Extra spaces are not trimmed in the API URL in Docker server settings
User Interface. Navigation	Bug	IDEA-229306	Goto Class should prefer start matches
	Bug	IDEA-226761	Switch tab shortcut skips one file with Tab limit = 1
User Interface. Project View	Feature	IDEA-223834	Add ability to "Copy path" relative to repository root
User Interface. Services View	Bug	IDEA-226737	Services: RestoreHiddenConfigurations action should be available always when some configurations are hidden
	Bug	IDEA-227195	Unable to remove Services tool window from panel
Version Control. Git	Usability	IDEA-228776	Do not propose Force Add for directories
Version Control. Local History	Bug	IDEA-229351	Undo doesn't work for "copy file" action
Version Control. Mercurial	Bug	IDEA-228035	Authentication script does not work with pyhton 3
DB Console	Feature	DBE-1734	Need a way to execute stored procedures
DB Introspection	Bug	DBE-9850	Entire database synchronized every time there is a DDL commit
DB Refactoring	Bug	DBE-9892	Using DELETE statement instead of TRUNCATE with Cassandra Table
DB Schema Views	Usability	DBE-9928	Collapse descendant nodes in the DB tree
Data Import & Export	Bug	DBE-9901	JSON-Groovy fails on MongoDB database
	Bug	DBE-9499	CSV export exports Minus sign as html code
Data Views	Feature	DBE-2516	Use Data Editor for editable views
	Bug	DBE-9873	Table Editor Go to related data F4 not working
	Bug	DBE-985	Select on Zerofill column
	Performance	DBE-9886	IDE hangs when opening table with lots of columns ~4000 (important for MongoDB)
	Performance	DBE-9835	"Copy" command in right-click menu (right click on a cell) freezes Datagrip 2019.3.1
SQL Completion	Bug	DBE-9912	MS SQL: useless autocompletion of type name in declare @variable
	Bug	DBE-9829	Bad completion for table aliases in DDL commands
	Bug	DBE-9759	Insert code template
	Bug	DBE-9800	Postgres: bad completion
	Bug	DBE-9757	Add new auto fix for `Insertion into identity/autoincrement column is not supported` .
	Bug	DBE-9869	Snowflake syntax doesn't recognize EXCEPT
SQL Format and Style	Bug	DBE-9888	Semicolon is placed on a new line after 'go'
SQL General	Feature	DBE-9871	Add in-line variable names for scripts
	Bug	DBE-9877	SQL PostgreSQL dialect doesn't recognize \gset in sql-scripts
SQL Highlighting	Feature	DBE-9944	Inspection about ROLLBACK and COMMIT in triggers
	Feature	DBE-9734	Support MySQL new grants (SESSION_VARIABLES_ADMIN)
	Feature	DBE-9735	Support MySQL 8 SRID argument on GEOMETRY columns

	Bug	DBE-9913	Error message near 'cross join ... on' is not very user-friendly
	Bug	DBE-9902	Confusing folding for injected SQL queries
	Bug	DBE-9019	Code error in valid mysql 8+ regarding functional indexes
	Bug	DBE-9827	Add support for AggregateFunction with parameters in ClickHouse dialect
	Bug	DBE-9890	Redundant argument name hint
	Bug	DBE-9905	SQLite INSTR function is not supported
	Bug	DBE-9771	Bad inspection ("select from procedure call") for jsonb_to_recordset
	Bug	DBE-9931	MySQL - MEMBER OF unexpected keyword
SQL Resolve	Bug	DBE-9803	Asterisk behavior inside aggregate functions
	Bug	DBE-9880	PostgreSQL-dialect doesn't recognize jsonb_ops for gin-index
No subsystem	Feature	WEB-42408	[Web Types] Display new lines in quick doc description
	Bug	WEB-42822	TS / Context Action: Change To 'absolute path src/components/etc' no longer available?
CSS	Bug	WEB-42973	Color picker in CSS doesn't update the color of the gutter icon
Debugger	Bug	WEB-42536	Node.js debugger doesn't stop at breakpoint if the code was live-edited
	Bug	WEB-42370	Breakpoints in .ts files intermittently not hit in simple project
	Bug	WEB-42932	Debugger is not attached when debugging NPM script with explicitly specified debug options
HTML	Bug	WEB-40511	Completion for `type` attribute in `input` element doesn't work in Angular templates
	Bug	WEB-42723	Start tag has wrong closing tag
	Exception	WEB-42795	Exception when I Reformat code
JavaScript	Bug	WEB-24720	JSX parsing in flow javascript language is broken if tag contains a namespaced tag or attribute.
	Bug	WEB-40527	Flow module resolution (Cannot resolve module)
JavaScript. Frameworks	Bug	WEB-42634	Webstorm 2019.3 RC throws "XML tag has empty body" warning for Vue components
JavaScript. Inspections	Bug	WEB-43015	Invalid 'Comparison of expressions having incompatible types' warning when using remainder operator with BigInt
	Bug	WEB-43117	Webpack schema validation incorrectly flagging cacheGroups as shorthand format
JavaScript. Refactoring	Bug	WEB-42957	Inlining shorthand array type erases the array part of the type if type has a generic that "extends"
Node.js	Bug	WEB-42909	"yarn install" gets incorrectly replaced with "yarn add"
	Bug	WEB-43088	NodeJS 13.5.0 Can not enable [Coding assistance for Nodejs]
SASS	Bug	WEB-42783	Sass built-in modules not recognised
TypeScript	Feature	WEB-43125	Support TypeScript 3.8 type-only imports/exports: syntax-only
	Bug	WEB-42579	Completion of generic method inserts arguments in wrong place when replacing method expression
	Bug	WEB-42855	Wrong Parameter Info for static overloaded method
	Bug	WEB-42858	"Override methods" doesn't generate "super" call when extending a class declared in d.ts file
	Bug	WEB-42801	Add compiler options "useDefineForClassFields" to tsconfig
	Bug	WEB-42955	No autocompletion for properties accessed with [] on generic interface
	Bug	WEB-42808	Import on copy paste happens from wrong place

	Bug	WEB-42689	TypeScript import prefers longer wildcard mapping over shorter exact mapping.
	Bug	WEB-43012	Typescript - Wrong type inference when using a partial record
	Performance	WEB-42835	TypeScript lead to high memory leak & high cpu usage
	Usability	WEB-42813	Name completion is not suggesting the expected class/interface name
Unit Tests	Bug	WEB-42752	Latest Karma plugin claims that a regular angular.json is invalid
	Bug	WEB-42729	Testing with react-scripts does not work since update