

# PyCharm 173.3942.36 Release Notes

Code Insight	Bug	<a href="#">PY-26978</a>	Wrong completion for argument names if a function has tuple parameters
	Bug	<a href="#">PY-27178</a>	PyCharm hangs on autocomplete
Console	Bug	<a href="#">PY-21426</a>	Can't saw script output with Remote Interpreter and "Show command line afterwards"
	Bug	<a href="#">PY-27033</a>	The return value of <code>os.getcwd()</code> with "Show command line afterwards" is not the same as in a usual run, anymore
	Bug	<a href="#">PY-27090</a>	"Show command line afterwards" doesn't allow to run modules
	Bug	<a href="#">PY-26479</a>	No interactive output from python console
Debugger	Bug	<a href="#">PY-27227</a>	"Jump To Cursor" action is missed
	Bug	<a href="#">PY-26800</a>	Can't attach to local process on macOS with Python 3.6
Django	Bug	<a href="#">PY-27241</a>	Django unresolved attribute reference 'request' in class based views
IDE	Bug	<a href="#">PY-26967</a>	Launcher icon still launches older version after snap refresh
Inspections	Bug	<a href="#">PY-12002</a>	False positive: incorrect arguments for SQLAlchemy w/ mixin
	Bug	<a href="#">PY-27302</a>	False error warning on "unicodedata", "sqlite3.Error" first appeared in 2017.3
Packaging	Bug	<a href="#">PY-27076</a>	False positive: requirement is not satisfied for social-auth-app-django==2.0.*
	Bug	<a href="#">PY-26298</a>	Exception while selecting New Project   Django with no internet connection
Remote Interpreters	Bug	<a href="#">PY-23974</a>	Path mappings are not applied when running script on ssh interpreter with 'Show afterwards'
	Bug	<a href="#">PY-27204</a>	Algorithm negotiation fail after upgrading PyCharm to 2017.3
	Bug	<a href="#">PY-27136</a>	PyCharm parses incorrectly with HostKeyAlgorithms ssh config
	Bug	<a href="#">PY-27131</a>	Python module execution fails with "No module named -u" message for remote interpreter
	Bug	<a href="#">PY-27171</a>	Coverage isn't shown if remote interpreter is used
	Bug	<a href="#">PY-27184</a>	"none" value of ProxyCommand incorrectly treated as a command
Test Runner	Bug	<a href="#">PY-27286</a>	Capture and LogCapture lead to TypeError: 'NoneType' object is not iterable when tests that throw exceptions
	Bug	<a href="#">PY-26470</a>	when test results contain a "\n", the results only shows the "show difference" link results.
	Bug	<a href="#">PY-27222</a>	2017.3 test runner breaks assertEquals
DB Console	Cosmetics	<a href="#">DBE-5429</a>	strange dividers issue
DB Introspection	Exception	<a href="#">DBE-4931</a>	java.lang.NullPointerException when retrieving schema information from AS400
DB Refactoring	Bug	<a href="#">DBE-3487</a>	Oracle: Context menu action Rename over cluster index do nothing
	Bug	<a href="#">DBE-3587</a>	renaming Irrelevant items when renaming a column name
Data Import & Export	Bug	<a href="#">DBE-5426</a>	Error trying to Import Data From File
Data Views	Bug	<a href="#">DBE-5246</a>	Snowflake DS - table view tries to select "ctid" column
IDE General	Feature	<a href="#">DBE-5322</a>	Allow setting default schemas for databases
	Bug	<a href="#">DBE-5416</a>	uninstalling DG on Windows 7 leaves behind 16 bogus Registry entries (invalid first)
	Bug	<a href="#">DBE-2723</a>	Installer "uninstall" doesn't remove windows uninstall entry
SQL Completion	Feature	<a href="#">DBE-2562</a>	Expand wildcards
	Bug	<a href="#">DBE-2711</a>	"russian" completion does not work properly

SQL Editing	Feature	DBE-3818	Consider supporting SQLite dot-commands
	Feature	DBE-3708	Oracle SQL: file reference
	Bug	DBE-3817	SQL: Sybase: good code is red: plan " ... " in weird places
	Bug	DBE-3766	MySQL: table alias with column aliases is green
	Bug	DBE-3814	SQL: Sybase: good code red: "save tran sometranaction"
	Bug	DBE-5375	SQL editor does not recognize block labels in PL/pgSQL code.
	Bug	DBE-2587	MySQL: User-defined variable reference resolves to a column
	Bug	DBE-4027	Editor does not highlight error when using indices with multiple columns
	Bug	DBE-5438	Exception in plugin Database Tools and SQL: null: java.lang.UnsupportedOperatio
SQL Highlighting	Bug	DBE-5423	Support Redshift EXTERNAL TABLE syntax
	Bug	DBE-2781	"new" is not recognized as a valid alias (Sybase)
	Bug	DBE-2546	MSSQL: Calling stored procedure problem
	Bug	DBE-3310	Oracle: syntax error for SELECT INTO variable statement
	Bug	DBE-3963	'Ambiguous reference' doesn't work for simple query
	Bug	DBE-5298	DataGrip does not recognize SQL commands that has to do with RESTORE on SQL
	Bug	DBE-3886	The Package Editor doesn't know about some Oracle pl\sql syntax elements
	Bug	DBE-2757	MySQL syntax error correction incorrect for ALTER TABLE <mytable> ORDER BY < DESC;
	Bug	DBE-3977	Postgres function body highlighted as string when indexing
	Bug	DBE-3864	NOWAIT keyword for Oracle
	Bug	DBE-3943	DB2: support hash in column alias syntax
	Bug	DBE-4424	Support (NO) MINVALUE, (NO) MAXVALUE, (NO) CYCLE, NO CACHE syntax in seq
	Bug	DBE-3431	Derby: support aggregate syntax
	Bug	DBE-3432	Derby: support syntax for function/procedure with varargs
	Bug	DBE-2731	SQL Console for MySQL does not Recognize Syntax
	Bug	DBE-2010	TODO/FIXME comments not recognized in PostgreSQL functions
	SQL Resolve	Bug	DBE-3776
Bug		DBE-5418	Wrong package functions resolve in Oracle
Bug		DBE-3707	SQL: Oracle: column names in PIVOT/UNPIVOT clauses are not resolved
User Interface	Cosmetics	DBE-5466	Anchoring issue with the 'User parameters' table in the settings
No subsystem	Bug	WEB-29768	Console output doesn't change colors when the theme is changed
	Bug	WEB-12393	bower: installing new version of package doesn't work
CSS	Performance	WEB-30030	CSS class completion in HTML files is slow
JavaScript	Feature	WEB-29163	Surround selection with template string argument on typing '\$'
	Bug	WEB-24541	Javascript: Flow output much more limited than intended
	Bug	WEB-29657	Support for flow predicate functions - %checks
	Bug	WEB-29894	Extend selection broken in Vuejs files in 2017.3
	Bug	WEB-29782	@var missed in jsDoc suggestions
	Bug	WEB-30020	Since Flow 0.60: The IDE fails to start a Flow server ("Timeout on starting language process")

	Usability	<a href="#">WEB-28669</a>	Webstorm runs and kills flow server, instead of letting flow manage the server
JavaScript. Formatter	Bug	<a href="#">WEB-29860</a>	Trailing comma not added when using spread syntax for multi-line objects using T
JavaScript. Frameworks	Feature	<a href="#">WEB-29325</a>	Configuration for JSX attribute auto-completion
	Bug	<a href="#">WEB-29969</a>	Emmet in JSX doesn't work if code is wrapped with brackets
	Bug	<a href="#">WEB-29962</a>	React 16.2 Fragment component support
	Bug	<a href="#">WEB-29659</a>	Vue.js plugin does not support "props" in custom components
	Bug	<a href="#">WEB-29841</a>	React: IDE doesn't use "propTypes" if "@types/react" is installed
	Bug	<a href="#">WEB-28082</a>	Vue.js: Optimize imports have no effect
JavaScript. Refactoring	Bug	<a href="#">WEB-29721</a>	When I change signature of a method, it only refactors the callers with the exact s of arguments
REST Client	Feature	<a href="#">WEB-29271</a>	Support space around variable name
	Feature	<a href="#">WEB-29635</a>	Support variables in Authorization
	Bug	<a href="#">WEB-29463</a>	"W:" is not a valid file name' error in REST client
TypeScript	Feature	<a href="#">WEB-19750</a>	Add syntax highlighting for TypeScript decorators
	Feature	<a href="#">WEB-29769</a>	Check JavaScript files with TypeScript service when using // @ts-check
	Bug	<a href="#">WEB-29871</a>	ES6: improve typescript /es6 optimize imports
	Bug	<a href="#">WEB-29290</a>	Typescript: No property completion in generator block
	Bug	<a href="#">WEB-29786</a>	Custom JSX factory is not recognized (JavaScript/TypeScript)
	Bug	<a href="#">WEB-29639</a>	TypeScript: Rename property does rename the corresponding field incorrectly
	Bug	<a href="#">WEB-29776</a>	TypeScript: proper support allowSyntheticDefaultImports
	Bug	<a href="#">WEB-29733</a>	JavaScript/TypeScript: incomplete import is parsed unexpectedly
	Bug	<a href="#">WEB-29840</a>	Vue: script tag with "lang="ts"" uses javascript code style settings
	Bug	<a href="#">WEB-29729</a>	TypeScript: not null expression must remove nullable and undefined types
	Bug	<a href="#">WEB-29993</a>	Types and type inference somehow broken in 2017.3
	Bug	<a href="#">WEB-19816</a>	Incorrect "method can be static" hint on a TS class using generics
	Usability	<a href="#">WEB-29647</a>	Improve completion presentation for smart items after new
	No subsystem	Bug	<a href="#">IDEA-182633</a>
Performance		<a href="#">IDEA-182579</a>	High memory usage by VfsAwareMapReduceIndex
Exception		<a href="#">IDEA-182280</a>	CCE at com.intellij.execution.testframework.sm.runner.SMTRunnerTreeStructure.getPare
Code Analysis. Inspection	Bug	<a href="#">IDEA-180733</a>	Element: class com.intellij.psi.impl.source.PsiJavaFileImpl because: different prov
Code Navigation	Bug	<a href="#">IDEA-179522</a>	Navigation bar ignores context when operated with keyboard
Debugger	Cosmetics	<a href="#">IDEA-180517</a>	Expanded members of a variable are shown quite far away from the pointer
	Cosmetics	<a href="#">IDEA-181693</a>	Strange label in evaluate dialog
Diff_Merge	Bug	<a href="#">IDEA-182059</a>	Diff Window file order is different from the file order in Local Changes tool window ignored)
Editor. Code Completion	Bug	<a href="#">IDEA-182597</a>	xml icon is not replaced with plugin icon in second completion
Editor.	Bug	<a href="#">IDEA-180934</a>	When setting the Live Template context to "Other", it's changed to "Everything"

Editing Text	Bug	<a href="#">IDEA-181964</a>	When using variable-width font, {@code} block in javadoc are not distinguished
Find, Replace, Find Usages	Feature	<a href="#">IDEA-72543</a>	I would like the ability to configure the max file size to 'Find in Path'.
IDE Configuration	Bug	<a href="#">IDEA-180378</a>	Cannot set proxy settings
Indices	Bug	<a href="#">IDEA-182066</a>	Old value is left in stub index when file becomes large
	Bug	<a href="#">IDEA-182716</a>	Indexing sometimes stops progressing
	Bug	<a href="#">IDEA-182151</a>	Deadlock processing stub indices called from StubIndexImpl.processAllKeys
Maven	Exception	<a href="#">IDEA-182256</a>	NPE at com.intellij.execution.ui.RunContentManagerImpl\$5.a
Packaging and Installation	Bug	<a href="#">IDEA-162504</a>	The windows executable is missing the build number in file details
	Bug	<a href="#">IDEA-159117</a>	Silent Install Switch Doesn't Work
	Bug	<a href="#">IDEA-117135</a>	Silent installer doesn't write to HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Microsoft\Windows\CurrentVe
	Bug	<a href="#">IDEA-154213</a>	Win10 Installer issue, obsolete shortcuts left under programs list
	Bug	<a href="#">IDEA-157045</a>	Support silent installation for local system user
	Bug	<a href="#">IDEA-144263</a>	PyCharm Educational Edition silent installation
	Bug	<a href="#">IDEA-160684</a>	Intellij IDEA Setup Windows EXE does not allow idea64.exe to be configured (on 64-bit platforms)
	Bug	<a href="#">IDEA-146215</a>	SILENT Install should use admin parameters
	Bug	<a href="#">IDEA-171703</a>	PyCharm Silent install (/S) creates neither start menu nor uninstall entries
	Bug	<a href="#">IDEA-169935</a>	Silent install (/S) on Windows always installs as current user only
	Task	<a href="#">IDEA-156081</a>	Create icon for running idea on 64-bit JVM from start menu on windows 8/10
Platform API	Exception	<a href="#">IDEA-182134</a>	Open/close project with multiple projects causes exception
Plugin Management	Bug	<a href="#">IDEA-183095</a>	error-prone-compiler Plugin not compatible with IDEA 2017.3.1 EAP
Project Configuration	Bug	<a href="#">IDEA-182178</a>	Copyright settings are not stored
	Bug	<a href="#">IDEA-181631</a>	Settings   Appearance & Behavior   System Settings   HTTP Proxy: entered proxy   login name is not applied
	Bug	<a href="#">IDEA-182200</a>	Deleting unloaded module should not delete directory
Project View	Bug	<a href="#">IDEA-181653</a>	"Autoscroll to sources" doesn't work in 181
	Exception	<a href="#">IDEA-183236</a>	PhpStorm 2017.3 doesn't load project tree
User Interface	Bug	<a href="#">IDEA-95435</a>	No "exclamation sign" on the welcome screen
	Bug	<a href="#">IDEA-183041</a>	Background image, displayed "plain", getting clipped after 2017.3 update
	Bug	<a href="#">IDEA-182339</a>	"Show in explorer" doesn't work if invoked on file with "=" character in name
	Bug	<a href="#">IDEA-182423</a>	ShowInExplorer doesn't work for files that contain double blank space symbols
	Bug	<a href="#">IDEA-149061</a>	Tool Window docking issue
	Usability	<a href="#">IDEA-181836</a>	settings plugin list divider issue
Version Control. Git	Bug	<a href="#">IDEA-182042</a>	Rewording latest commit adds staged files to the commit, if Git < 1.7.11.3 is used
	Bug	<a href="#">IDEA-123397</a>	Git: History for file doesn't show anything before the move if there were too many the commit that moved the file
	Bug	<a href="#">IDEA-181724</a>	Unclear (wrong?) "Error updating changes: fatal: Not a git repository (or any of the directories)"

	Bug	<a href="#">IDEA-182022</a>	Git interactive rebase dialog is broken for Git < 1.8.0
PHP Lang	Bug	<a href="#">WI-38965</a>	Structure view is always collapsed
Plugin: Deployment _FTP..	Feature	<a href="#">WI-39034</a>	Deployment: Exclude node_modules, *.pyc and *.hprof files by default
	Usability	<a href="#">WI-39043</a>	"No authentication data provided. Set it up here" link missing
Puppet	Bug	<a href="#">RUBY-20035</a>	Search Everywhere doesn't show Puppet classes