

CLion 2018.1.2 EAP, build 181.4668.25

Code: Completion	Bug	CPP-12287	2018.1 EAP fails to auto complete enum variable in if statement
	Bug	CPP-12491	Auto-complete regression in declarations
Code: Formatting	Bug	CPP-1843	Typing :: in switch case statement breaks indentation
Code: Generation	Bug	CPP-12188	"Generate definition" removes focus from editor
Code: Highlighting and Inspections	Feature	CPP-11744	Highlight non-trivial unused constructors
	Bug	CPP-5345	Invalid inspection 'Class is never used'
	Bug	CPP-12526	Code analysis bug for forward declaration implementation in a pimpl pattern (regression as this works in 2017.3)
	Bug	CPP-12480	Uninitialized warning for struct with no data members
	Bug	CPP-12428	Casting in constructor call
	Bug	CPP-12504	False error "Binary operator can't be applied..." using function from iomanip library (clang)
	Bug	CPP-12515	std::cin argument may be not initialized
Code: Indexing	Bug	CPP-12082	Regression, structure member is not resolved
Code: Resolving	Bug	CPP-12570	False error for qualified struct when class nested class forward declaration and using-declaration is used
	Bug	CPP-11877	Enumeration type will not select overloaded function candidate with ellipsis conversion argument
	Bug	CPP-12290	Resolve leads to infinite recursion
	Bug	CPP-12321	Friend functions are resolved without ADL
	Bug	CPP-12534	std::exception_ptr, Instantiating an unknown structure without a reference
	Bug	CPP-11839	Incorrect specialization of a member function is chosen
Project Model	Bug	CPP-12477	Add notification "Cmake project isn't loaded" in source files after unload cmake project
	Bug	CPP-12521	Cmake project is loaded automatically when reopen project after Unload
Python Support	Bug	CPP-12508	Kotlin/Native plugin prevents Python application execution
Console	Usability	IDEA-189608	Handle possible misconfiguration of loopback interface in case of connection problems (connection timeouts)
Editor. Editing Text	Feature	IDEA-170770	Use different color for scratch files and external classes editor tabs
	Bug	IDEA-186636	Keystrokes lost during freezing
	Bug	IDEA-189701	Navigation doesn't work in documentation on hover
Find, Replace, Find Usages	Bug	IDEA-188789	Find in Path: cannot switch between Find and Replace in Path dialogs
	Bug	IDEA-189227	'File mask' is not saved when switching from 'Find in Path' to 'Replace in Path'
Indices	Bug	IDEA-189189	Repeated scanning files for index
Packaging and Installation	Bug	IDEA-122925	IntelliJ Fails to apply IDE update patch due to faulty "IOException: No Space Left on Device /tmp"
	Bug	IDEA-189387	Pycharm 2018.1 won't start after patch update
	Bug	IDEA-162267	Update requires excessive disk space
	Bug	IDEA-167297	After broken update can't run pycharm

Task Management	Bug	IDEA-162223	Task Server is not removed.
	Bug	IDEA-189113	Unable to save settings: Failed to save settings. Please restart... Error with Mantis Task server enabled
User Interface	Bug	IDEA-118171	Show the same background color for files in Favorite as in Project.
	Bug	IDEA-188874	Tool windows in 'pinned' but not 'docked' mode don't hide when lose focus
	Bug	IDEA-180876	[fps] VCS branch markers and log track paint artefacts
	Bug	IDEA-189520	[fps] gaps in git-log graph edges
	Bug	IDEA-189327	Exception on startup when consent dialog is shown
	Bug	IDEA-185007	No find in bytecode view
	Cosmetics	IDEA-188095	Button width should accommodate the length of the label plus standard indents
Version Control	Bug	IDEA-188502	Commit Window Automatically Scrolls Back and Forth While Clicking
	Bug	IDEA-189350	Undo sometimes doesn't work if 'partial Git commits' feature is enabled
	Bug	IDEA-189523	Cannot delete changelist created by Remote Run in TeamCity
	Usability	IDEA-141136	Extremely wide not-resizable "Commit Changes" dialog in case of a long error message
	Exception	IDEA-131135	AE at com.intellij.openapi.vcs.changes.ui.ChangesBrowserFileNode.render
Version Control. Git	Bug	IDEA-189562	Deadlock during VCS changes revert
	Bug	IDEA-189369	Cannot deselect files with line-ending changes only in the commit-dialog tree
	Bug	IDEA-188681	Partial commit does not work for old git (1.x)
	Bug	IDEA-188650	Git: Partial Commits: for some changes the diff preview is wrong
Version Control. Log	Performance	IDEA-178016	High memory consumption of git indexing for shallow clones.
Version Control. Perforce	Exception	IDEA-188162	NoSwingUnderWriteAction assertion in Perforce actions
Version Control. Subversion	Bug	IDEA-189300	ISE at com/intellij/openapi/vcs/changes/VcsDirtyScopeManager.getInstance
	Bug	IDEA-172626	Can not parse output - SVN integration is basically useless after that
	Bug	IDEA-185360	Subversion File History not working for links with spaces
Code Insight	Task	PY-28957	Sync dataclasses support with latest changes in PEP-557
Console	Bug	PY-29313	IPython 6.3.0 triggers ValueError for any Python console actions
	Bug	PY-29260	"Matplotlib support failed" when importing matplotlib subpackages (matplotlib.pyplot)
	Bug	PY-28448	Matplotlib doesn't show interactive plots when calling plot() in script with "Show command line afterwards" option
	Usability	PY-26156	Opening Python console does not move focus to console
Formatter	Bug	PY-24728	Optimize imports may group certain standard library modules incorrectly
Inspections	Bug	PY-27940	Errors running pycodestyle in log with Python 3.7
	Bug	PY-29234	Conflict between __slots__ and type annotations
	Bug	PY-28764	False positive errors in stdlib os module

	Exception	PY-29170	Inspections stuck in error state in editor; "java.lang.NullPointerException: element cannot be mapped to a null key"
Refactoring	Bug	PY-28824	Wrong help topic ID for rename file action
Test Runner	Bug	PY-28893	Exception raised while printing non-str message in an unittest assertion
	Bug	PY-29433	Gutter icon for tests broken for `py.test` test functions
	Bug	PY-29243	Tox runner with {posargs} no longer works in 2018.1
	Bug	PY-24842	Tox run configuration "Arguments" and "Run only environment" values move around when updating PyCharm