

# CLion 2018.1.3, build 181.5087.36

No subsystem	Feature	CPP-12808	Support CMake 3.11
Build	Feature	CPP-3012	Allow to modify environment variables for project build
	Bug	CPP-12989	CLion might stop resolving code correctly, if cmake workspace storage is corrupted
	Usability	CPP-8848	Pass same CMake environment to the build that is used during generation
Code: Generation	Bug	CPP-12627	Code generation settings: Broken radio button for Const/volatile qualifier placement
Code: Indexing	Bug	CPP-12787	Error on saving CMake workspace
	Bug	CPP-12082	Regression, structure member is not resolved
	Performance	CPP-12837	Symbol building performance regression on header change
Code: Parsing	Bug	CPP-12919	Regression with std::function with gcc stl
Code: Resolving	Bug	CPP-12570	False error for qualified struct when class nested class forward declaration and using-declaration is used
	Bug	CPP-3415	Incorrect parser errors when using gmock
	Bug	CPP-12534	std::exception_ptr, Instantiating an unknown structure without a reference
	Bug	CPP-12535	std::function and lambda - Types are not compatible
	Bug	CPP-11839	Incorrect specialization of a member function is chosen
Project Model	Bug	CPP-12521	Cmake project is loaded automatically when reopen project after Unload
	Performance	CPP-9725	GUI Hangs Copying Large Binary Files
Unit Testing: Google Test	Bug	CPP-12748	False "Error after macro substitution" for ACTION (gmock)
Console	Usability	IDEA-189608	Handle possible misconfiguration of loopback interface in case of connection problem (connection timeouts)
Diff_Merge	Bug	IDEA-188761	Alt+up/down navigation over method's of the class does not work in diff window
Editor. Editing Text	Bug	IDEA-186636	Keystrokes lost during freezing
	Bug	IDEA-189650	IDE closes empty files when restarting
	Bug	IDEA-191159	[windows] text in editor can float when parameter hint is on
	Bug	IDEA-186884	Can't create a new scratch using New... popup in the Project view
File System	Bug	IDEA-188926	`VirtualFileManager.refreshWithoutFileWatcher` can take an extremely long time or Windows FileSystem with a large number of mapped network drives
Find, Replace, Find Usages	Bug	IDEA-179801	Replace in File doesn't find all occurrences
	Bug	IDEA-189447	"Find in Path" shortcut (Ctrl+Shift+F) not working in "Find in Path" preview window
	Bug	IDEA-189518	Search in path never completes when using named capturing groups in regexp
	Bug	IDEA-191460	When you change the "Find in path" dialog box to "Replace in path", all buttons are displayed
	Usability	IDEA-175973	Enter file name search popup is not closing itself after losing focus when no value available in textbox.
Indices	Bug	IDEA-190677	OOME while indexing images in TeamCity project
	Bug	IDEA-189189	Repeated scanning files for index

	Exception	IDEA-188028	A test failing with "Outdated stub in index"
User Interface	Feature	IDEA-188603	Allow to align grid label with the upper edge of multiline components
	Bug	IDEA-164920	Wrap toolbar
	Bug	IDEA-188161	Quickly typing one letter and pressing Enter in "Goto File" leads to endless progress indicator without any results
	Bug	IDEA-190937	Changing language in Scratch files not always properly updates file extension
	Bug	IDEA-186587	'Replace all' confirmation popup is out of focus
	Bug	IDEA-190607	It is not possible enter another character in plugin window.
	Bug	IDEA-190206	Wrong commit and push buttons rendering
	Bug	IDEA-191164	[windows] text floats in preview diffs
	Bug	IDEA-166871	IDEA doesn't show 'Scratch File' button in navigation bar toolbar
	Bug	IDEA-191170	[windows] tip of the day picture is large on 125% scale
	Bug	IDEA-190806	notification balloon shadow gaps
	Bug	IDEA-186229	'Search everywhere' loses focus after some item selecting by mouse in the drop-down
	Bug	IDEA-189327	Exception on startup when consent dialog is shown
	Usability	IDEA-189726	Tree nodes expand unexpectedly when navigating using Up/Down keys
	Usability	IDEA-187133	Redesign remote configuration
	Cosmetics	IDEA-190090	Double arrow cursor on Project tree header on hover
Version Control	Bug	IDEA-153272	Files are lost during the movement of unversioned files to overwrite existing files with same names
	Bug	IDEA-186772	Git compare two branches: sort is wrong
	Bug	IDEA-189523	Cannot delete changelist created by Remote Run in TeamCity
Version Control. Git	Bug	IDEA-181823	moving a class to another package leaves it unversioned in 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-190787	GitHub login dialog should not appear until Log in to GitHub is clicked
	Usability	IDEA-118140	Don't add renamed or moved files to git index unless configured to do so
	Usability	IDEA-190585	Drop-down list in Git Clone dialog could be confusing after adding GitHub completion
Version Control. Log	Bug	IDEA-190544	Clicking on a hash in file history does not open main log tab
	Bug	IDEA-180371	Open Repository Version uses Jump-to-Sources Hotkey
	Usability	IDEA-190169	Shortcut assigned to "Open Repository Version" action should have priority over Jun sources
Version Control. Perforce	Bug	IDEA-191521	Duplicate changelist is created when submitting a part of files in a Perforce changelist
	Bug	IDEA-187738	Changelist is duplicated in IDEA after partial commit (Perforce)
Version Control. Subversion	Bug	IDEA-189542	SVN+SSH shows "Process exited with code 1" instead of the actual error
	Bug	IDEA-188180	"Merge from" fails if branch location of the current branch is under some other branch location
	Bug	IDEA-186917	Path to ssh executable for svn+ssh tunnel is not valid
	Bug	IDEA-190960	"Error updating changes: can not parse output" error in local changes for certain tree conflicts
	Bug	IDEA-190790	Subversion: tree conflicts can't be viewed if path contains spaces

	Usability	<a href="#">IDEA-158791</a>	Unexpected output of svn commands for a single file/revision should not prevent further svn operations
	Cosmetics	<a href="#">IDEA-188814</a>	Subversion: correct the title of "BranchOrTag" tab in Messages toolwindow
	Exception	<a href="#">IDEA-190935</a>	ISE at org.jetbrains.idea.svn.branchConfig.SvnBranchConfigurationManager.resolveConfig
Version Control. TFS	Bug	<a href="#">IDEA-185601</a>	Commit to TFS - Code Reviewer issues
	Bug	<a href="#">IDEA-184463</a>	Selected work item is not updated on checkin - can not resolve or associate changes
Console	Bug	<a href="#">PY-29260</a>	"Matplotlib support failed" when importing matplotlib subpackages (matplotlib.pyplot)
	Bug	<a href="#">PY-29186</a>	Printed outputs are hidden from the user when there is some computation at the beginning
	Bug	<a href="#">PY-29045</a>	Python console folding covers starting script execution result
Debugger	Bug	<a href="#">PY-29671</a>	Remote Debugging Server: 'module' object has no attribute 'declare_namespace'
Formatter	Bug	<a href="#">PY-10972</a>	Wrong indent when typing a multi-line tuple or string literal
Inspections	Bug	<a href="#">PY-27858</a>	SQLAlchemy table class attributes of Column(Unicode) type are mistaken for string type