

# CLion 1.5 EAP, build 145.184.4

No subsystem	Bug	<a href="#">CPP-5909</a>	Missing bundled java on Windows
	Performance	<a href="#">CPP-5892</a>	CLion uses excessive amounts of memory
Code: Auto-import	Usability	<a href="#">CPP-704</a>	Auto-import suggest unexpected headers for STL symbols
Code: Documentation	Feature	<a href="#">CPP-5155</a>	Quick Documentation should have links to references types and files
	Bug	<a href="#">CPP-5712</a>	Quick documentation incorrect for anonymous enum
	Bug	<a href="#">CPP-5846</a>	Quick documentation doesn't show class for implemented class method
	Bug	<a href="#">CPP-5833</a>	Quick documentation doesn't show template union
	Usability	<a href="#">CPP-684</a>	All declaration modifiers should be included in quick doc
	Usability	<a href="#">CPP-1406</a>	Quick documentation on class should show its namespace
Code: Generation	Feature	<a href="#">CPP-221</a>	Ability to implement/override methods inline
	Usability	<a href="#">CPP-4819</a>	Add "Generate Definition" action
	Cosmetics	<a href="#">CPP-5996</a>	Wording: generate definitions "in-place", not "inplace"
Code: Highlighting and Inspections	Bug	<a href="#">CPP-5078</a>	False error: Class basic_string<char const, ..> is not compatible with string
	Bug	<a href="#">CPP-4681</a>	Code analysis fails on concatenating std::string and const char[]
	Bug	<a href="#">CPP-4986</a>	std::remove_const trait is not working
	Bug	<a href="#">CPP-5855</a>	False positive: "Pointer type is required" with `boost::optional` specialized by type depending on template arguments
	Bug	<a href="#">CPP-3432</a>	Duplicate definitions of global variables without initializers should be error for C++
	Bug	<a href="#">CPP-5844</a>	Code inspection false positive "subscripted value is not an array"
	Bug	<a href="#">CPP-4005</a>	Invalid template specialization isn't highlighted as error
	Bug	<a href="#">CPP-5380</a>	Function CV modifiers are lost in type elements
	Bug	<a href="#">CPP-5668</a>	Qualified pointers should not be compatible to non-qualified
	Bug	<a href="#">CPP-5263</a>	"Duplicate class/function" is wrong in case of templates and specializations
	Bug	<a href="#">CPP-5841</a>	default template type gives false type-mismatch indication in editor
	Bug	<a href="#">CPP-2938</a>	Excess/few template arguments are not highlighted
Code: Parsing	Bug	<a href="#">CPP-5321</a>	Explicit class instantiation: OCStructSymbol doesn't contain template specialization list
	Bug	<a href="#">CPP-5850</a>	Variadic templates inside namespaces: infinite recursion, wrong number of arguments
	Bug	<a href="#">CPP-1728</a>	Variadic template expansion inside initializer list is not recognized
	Bug	<a href="#">CPP-5398</a>	Template value parameters with qualified types are parsed as type parameters
	Bug	<a href="#">CPP-5701</a>	java.lang.ArrayIndexOutOfBoundsException thrown from com.jetbrains.cidr.lang.preprocessor.OCParsingNameScope.<init>
	Bug	<a href="#">CPP-5702</a>	Trove hashCode contract violation error thrown from com.jetbrains.cidr.lang.preprocessor.OCInclusionContext.define
Code: Refactorings	Bug	<a href="#">CPP-5471</a>	Rename doesn't update non-code usages if open refactor preview
Code: Resolving	Bug	<a href="#">CPP-4838</a>	Invalid resolving of constructor for variadic template class which inherits from a specialization

Bug	<a href="#">CPP-3342</a>	Return type of 'sizeof' operator is incorrectly inferred to be 'int' instead of 'std::size_t'
Bug	<a href="#">CPP-4923</a>	Explicit specialization for functions doesn't work
Bug	<a href="#">CPP-3615</a>	False warning about binding to const references
Bug	<a href="#">CPP-5427</a>	Specialization inherited from itself is not resolved
Bug	<a href="#">CPP-5426</a>	Default template values are not considered in template specializations
Bug	<a href="#">CPP-5292</a>	Support operators overloading in decltypes
Bug	<a href="#">CPP-5287</a>	Overload resolution should take the closest integer parameter type
Bug	<a href="#">CPP-5840</a>	False positive: std::unique_ptr<T> is not considered a pointer
Bug	<a href="#">CPP-5760</a>	Can't resolve member constants for 'assignable' type
Bug	<a href="#">CPP-5687</a>	False error: Incompatible function pointer to member functions when used with template type
Bug	<a href="#">CPP-5965</a>	Eigen regressions caused by new variadics EAP
Bug	<a href="#">CPP-5460</a>	Wrong error binary operator '<<' can't be applied to expression
Bug	<a href="#">CPP-5465</a>	Variadic templates support
Bug	<a href="#">CPP-5839</a>	SFINAE with default type params
Bug	<a href="#">CPP-5371</a>	const-typedefed class types loose CV attributes
Bug	<a href="#">CPP-5288</a>	Support double function calls in decltypes
Bug	<a href="#">CPP-5283</a>	Incorrect template specialization is chosen when values are spcialized
Bug	<a href="#">CPP-5670</a>	Incorrect constant template argument evaluations
Bug	<a href="#">CPP-5667</a>	Stack overflow exception
Bug	<a href="#">CPP-5262</a>	Overload resolution should discard ambiguous function calls
Bug	<a href="#">CPP-5393</a>	SFINAE is not working in implicit constructor calls
Bug	<a href="#">CPP-5397</a>	Type/value conflicts in template specializations are always considered as types
Bug	<a href="#">CPP-5256</a>	Qualified pointers are not handled in template specialization
Bug	<a href="#">CPP-5319</a>	nullptr is not considered in overload resolution in decltypes
Bug	<a href="#">CPP-5809</a>	False error if template function parameter is array
Project Model	Bug	<a href="#">CPP-5603</a> Delay project reload when completion window is shown in the editor
Console	Bug	<a href="#">IDEA-150589</a> Analyze stacktrace: deadlock (endless loop in R/A) in decompiler after some exception
Diff_Merge	Bug	<a href="#">IDEA-22363</a> Diff Window in Ignore Whitespace Mode: Says "No Difference" Even If Threr're Ignored Differences
	Bug	<a href="#">IDEA-144276</a> Diff view shows "no differences" message when "Do not highlight" option is set
	Bug	<a href="#">IDEA-151526</a> No annotate action is enabled in "Compare with..." dialog for repository version
	Bug	<a href="#">IDEA-151524</a> Strange error and exception in log if try to annotate diff for newly added file(from local changes)
	Bug	<a href="#">IDEA-151521</a> Assertion error on try to annotate diff for local changes(in case one line)
Editor. Editing Text	Bug	<a href="#">IDEA-152048</a> RTL support: Strings including "\\\" are getting mixed and not aligned properly
	Usability	<a href="#">IDEA-151393</a> Changed order of intentions

	Usability	<a href="#">IDEA-151696</a>	Add 'Liskov' to the IntelliJ dictionary
File System	Task	<a href="#">IDEA-103559</a>	File sync issues on paths containing non-ASCII characters
Find, Replace, Find Usages	Bug	<a href="#">IDEA-148519</a>	Find in Path Directory dropdown makes it impossible to distinguish between long paths
	Bug	<a href="#">IDEA-151495</a>	Wrong result when use regexp in "find in path"
	Usability	<a href="#">IDEA-150397</a>	"Find in path" dialog "Text to find" dropdown glitch when tab is hit
JavaScript. Debugger	Exception	<a href="#">IDEA-151752</a>	CCE at <code>com.jetbrains.java.debugger.PsiVisitorKt.getLambdaPosition</code>
Packaging and Installation	Usability	<a href="#">IDEA-151688</a>	Implicit dependency 'zenity'
Terminal	Feature	<a href="#">IDEA-117485</a>	Support Find in Terminal panel
	Usability	<a href="#">IDEA-151339</a>	Terminal swallows keyboard shortcuts
User Interface	Bug	<a href="#">IDEA-151515</a>	Goto Action sorts incorrectly
	Bug	<a href="#">IDEA-142106</a>	Quick documentation popup always minimized
	Bug	<a href="#">IDEA-151765</a>	HiDPI display: small code analysis icons in the editor
Version Control	Bug	<a href="#">IDEA-151632</a>	"Move to another changelist" shortcut key is not working!
Version Control. Git	Bug	<a href="#">IDEA-151598</a>	Diffs not shown for files in a Git worktree of a bare repository
	Bug	<a href="#">IDEA-151690</a>	Git Worktrees: review all usages of <code>GitRepositoryImpl</code> & substitute by <code>GitRepositoryFiles</code>
Version Control. Log	Bug	<a href="#">IDEA-147977</a>	Bug in drawing selected edges
	Bug	<a href="#">IDEA-149285</a>	VCS Log: details panel has no horizontal scrollbar
	Bug	<a href="#">IDEA-139989</a>	VCS Log: Structure filter: can't select folder not under any module
	Exception	<a href="#">IDEA-149987</a>	Completion in Go To Ref/Tag/Branch popup frequently throws an <code>Already Disposed</code> exception
Version Control. Subversion	Bug	<a href="#">IDEA-149737</a>	SVN Merge from trunk not working
Code: Highlighting and Inspections	Bug	<a href="#">OC-9470</a>	Can't resolve a member <code>std::async</code> . The code works fine.