CL CLion

DEFAULT OS X KEYMAP

Editing

^ Space	Basic code completion (the name of any class, function or variable)
^ ⇧ Space	Smart code completion (filters the list of functions and variables by expected type)
⇧ ⌘ ↵	Complete statement
⌘ P	Show parameters info of the function call at caret
^ J , F1	Quick documentation lookup
⌘ + mouse over code	Brief Info
⌘ F1	Show descriptions of error or warning at caret
⌘ N	Generate code… (Getters, Setters, Constructors, Destructors)
^ O	Override base class functions in the current class
^ I	Implement functions in the current class
⌥ ⌘ T	Surround selected code fragment with if, while, try/catch, #ifdef or other construct
⌘ /	Comment/uncomment current line or selected block with line comments
⌥ ⌘ /	Comment/uncomment code with block comment
⌥ ↑	Select successively increasing code blocks
⌥ ↓	Decrease current selection to previous state
⌥ ↵	Show intention actions and quick-fixes
⌥ ⌘ L	Reformat code
^ ⌥ O	Optimize includes
^ ⌥ I	Auto-indent line(s)
→| / ⇧ →|	Indent/Unindent selected lines
⌘ X	Cut current line or selected block to clipboard
⌘ C	Copy current line or selected block to clipboard
⌘ V	Paste from clipboard
⇧ ⌘ V	Paste from recent buffers
⌘ D	Duplicate current line or selected block
⌘ ⌫	Delete line at caret
^ ⇧ J / ⌘ ↵	Smart line join/Smart line split
⇧ ↵	Start new line
⇧ ⌘ U	Toggle case for word at caret or selected block
⌥ ⇧ ⌫] / ⌥ ⇧ ⌘ [	Select till code block end/till code block start
⌥ ⌫ / ⌥ ⌦	Delete to word end/start
⌘ + / ⌘ -	Expand/Collapse code block
⇧ ⌘ + / ⇧ ⌘ -	Expand/Collapse all
⌘ W	Close active editor tab
⌥ ⇧ Click	Place the caret in multiple locations
↺	Restore single carret mode
^ G / ^ ⇧ G	Add/delete next occurrence of current word to the selection

Search/Replace

⌘ F / ⌘ R	Find/Replace
⌘ G / ⇧ ⌘ G	Find next/previous
⇧ ⌘ F / ⇧ ⌘ R	Find/Replace in path
Double ⇧	Search everywhere

Usage Search

⌥ F7	Find usages
⌘ F7	Find usages in file
⇧ ⌘ F7	Highlight usages in file
⌥ ⌘ F7	Show usages

Compile and Run

⌘ F9	Build Project
^ R	Run
^ D	Debug
^ ⌥ R	Select configuration and run
^ ⌥ D	Select configuration and debug

Navigation

⌘ O	Go to class
⇧ ⌘ O	Go to file
⌥ ⌘ O	Go to symbol
⇧ ⌘]	Go to next editor tab
⇧ ⌘ [	Go to previous editor tab
F12	Go back to previous tool window
↺	Go to editor (from tool window)
⇧ ↺	Hide active or last active window
^ ⇧ F4	Close active tool window tab
⌘ L	Go to line
⌘ E	Recent files popup
⌘]	Navigate back
⌘ [	Navigate forward
⌘ ⇧ ⌫	Navigate to last edit location
⌥ F1	Select the current class or function in any view
⌘ ^ ↑	Go to related symbol (header or source file)
⌘ B , ⌘ Click	Go to declaration
⌘ ⌥ B	Go to definition
⌥ Space	Open quick definition lookup
⌘ U	Go to base class/base function
^ ↑ / ^ ↓	Go to previous/next function
⌥ ⌘] / ⌥ ⌘ [	Move to code block end/start
⌘ F12	Popup structure of the current file for quick navigation
^ H	Type hierarchy
^ ⌥ H	Call hierarchy
F2 / ⇧ F2	Next/previous highlighted error
F3	Toggle bookmark at the current location
⌥ F3	Toggle bookmark with mnemonic
^ 0 … ^ 9	Go to numbered bookmark
⌘ F3	Show list of all bookmarks

Refactoring

^ T	Refactor This (shows all available refactorings)
F5/F6	Copy/Move
⌘ ⌫	Safe Delete
⇧ F6	Rename
⌘ F6	Change Signature
⌥ ⌘ N	Inline
⌥ ⌘ M	Extract Function
⌥ ⌘ V	Introduce Variable
⌥ ⌘ P	Introduce Parameter
⌥ ⌘ C	Introduce Constant
⌥ ⌘ D	Introduce Define

Debugging

F8 / F7	Step over/into
⇧ F8	Step out
⌥ F9	Run to cursor
⌥ F8	Evaluate expression
⌥ ⌘ R	Resume program
⌘ F8	Toggle breakpoint
⇧ ⌘ F8	View breakpoints

VCS/Local History

⌘ K	Commit project to VCS
⌘ T	Update project from VCS
⌥ ⇧ C	View recent changes
^ V	VCS' quick popup

Live Templates

⌘ ⌥ J	Surround the selection with Live Template
⌘ J	Insert Live Template
for	Indexed for(;;) loop
iter	Iterate range (C++11)
itit	Iterate using begin/end member functions
incboost	In CMake include directories with Boost
function	In CMake create new function definition

General

⌘ 0 … ⌘ 9	Open corresponding tool window
⇧ ⌘ F12	Hide all tool windows
⌥ ⌘ F	Toggle Full Screen mode
⌥ ⇧ F	Add to Favorites
⌥ ⇧ I	Inspect current file with current profile
^ `	Quick switch current scheme
⌘ ,	Edit application Preferences

To find any action inside the IDE use Find Action (⇧ ⌘ A)