



## DEFAULT OS X KEYMAP

### Editing

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

### Search/Replace

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

### Usage Search

<b>⌘F7</b>	Find usages
<b>⌘F7</b>	Find usages in file
<b>⇧⌘F7</b>	Highlight usages in file
<b>⌘⌘F7</b>	Show usages

### Compile and Run

<b>⌘F9</b>	Build Project
<b>^R</b>	Run
<b>^D</b>	Debug
<b>^⌘R</b>	Select configuration and run
<b>^⌘D</b>	Select configuration and debug

### Navigation

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

### Refactoring

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

### Debugging

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

### VCS/Local History

<b>⌘K</b>	Commit project to VCS
<b>⌘T</b>	Update project from VCS
<b>⌘⇧C</b>	View recent changes
<b>^V</b>	VCS' quick popup

### Live Templates

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

### General

<b>⌘O ... ⌘9</b>	Open corresponding tool window
<b>⇧⌘F12</b>	Hide all tool windows
<b>⌘⌘F</b>	Toggle Full Screen mode
<b>⌘⇧F</b>	Add to Favorites
<b>⌘⇧I</b>	Inspect current file with current profile
<b>^`</b>	Quick switch current scheme
<b>⌘,</b>	Edit application Preferences

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