

## DEFAULT KEYMAP

## Editing

<b>Ctrl + Space</b>	Basic code completion (the name of any class, function or variable)
<b>Ctrl + Shift + Space</b>	Smart code completion (filters the list of functions and variables by expected type)
<b>Ctrl + Shift + Enter</b>	Complete statement
<b>Ctrl + P</b>	Show parameters info of the function call at caret
<b>Ctrl + Q</b>	Quick documentation lookup
<b>Ctrl + mouse over code</b>	Brief Info
<b>Ctrl + F1</b>	Show descriptions of error or warning at caret
<b>Alt + Insert</b>	Generate code... (Getters, Setters, Constructors, Destructors)
<b>Ctrl + O</b>	Override base class functions in the current class
<b>Ctrl + I</b>	Implement functions in the current class
<b>Ctrl + Alt + T</b>	Surround selected code fragment with if, while, try/catch, #ifdef or other construct
<b>Ctrl + /</b>	Comment/uncomment current line or selected block with line comments
<b>Ctrl + Shift + /</b>	Comment/uncomment code with block comments
<b>Ctrl + W</b>	Select successively increasing code blocks
<b>Ctrl + Shift + W</b>	Decrease current selection to previous state
<b>Alt + Q</b>	Show intention actions and quick-fixes
<b>Ctrl + Alt + L</b>	Reformat code
<b>Ctrl + Alt + O</b>	Optimize includes
<b>Ctrl + Alt + I</b>	Auto-indent line(s)
<b>Tab / Shift + Tab</b>	Indent/Unindent selected lines
<b>Ctrl + X</b>	Cut current line or selected block to clipboard
<b>Ctrl + C</b>	Copy current line or selected block to clipboard
<b>Ctrl + V</b>	Paste from clipboard
<b>Ctrl + Shift + V</b>	Paste from recent buffers
<b>Ctrl + D</b>	Duplicate current line or selected block
<b>Ctrl + Y</b>	Delete line at caret
<b>Ctrl + Shift + J</b>	Smart line join
<b>Ctrl + Enter</b>	Smart line split
<b>Shift + Enter</b>	Start new line
<b>Ctrl + Shift + U</b>	Toggle case for word at caret or selected block
<b>Ctrl + Shift + ]/[</b>	Select till code block end/start
<b>Ctrl + Delete</b>	Delete to word end
<b>Ctrl + Backspace</b>	Delete to word start
<b>Ctrl + NumPad+/-</b>	Expand/Collapse code block
<b>Ctrl+Alt+NumPad+/-</b>	Expand/Collapse all
<b>Ctrl + F4</b>	Close active editor tab
<b>Alt + Shift + Click</b>	Place the caret in multiple locations
<b>Esc</b>	Restore single caret mode
<b>Alt + J / Alt + Shift + J</b>	Add/delete next occurrence of current word to the selection

## Search/Replace

<b>Ctrl + F/R</b>	Find/Replace
<b>F3 / Shift + F3</b>	Find next/previous
<b>Ctrl + Shift + F/R</b>	Find/Replace in path
<b>Double Shift</b>	Search everywhere

## Usage Search

<b>Alt + F7</b>	Find usages
<b>Ctrl + F7</b>	Find usages in file
<b>Ctrl + Shift + F7</b>	Highlight usages in file
<b>Ctrl + Alt + F7</b>	Show usages

## Compile and Run

<b>Ctrl + F9</b>	Build Project
<b>Shift + F10</b>	Run
<b>Shift + F9</b>	Debug
<b>Alt + Shift + F10</b>	Select configuration and run
<b>Alt + Shift + F9</b>	Select configuration and debug

## Navigation

<b>Ctrl + N</b>	Go to class
<b>Ctrl + Shift + N</b>	Go to file
<b>Ctrl + Alt + Shift + N</b>	Go to symbol
<b>Alt + Right/Left</b>	Go to next/previous editor tab
<b>F12</b>	Go back to previous tool window
<b>Escape</b>	Go to editor (from tool window)
<b>Shift + Esc</b>	Hide active or last active window
<b>Ctrl + Shift + F4</b>	Close active tool window tab
<b>Ctrl + G</b>	Go to line
<b>Ctrl + E</b>	Recent files popup
<b>Ctrl + Alt + Right</b>	Navigate back
<b>Ctrl + Alt + Left</b>	Navigate forward
<b>Ctrl+Shift+Backspace</b>	Navigate to last edit location
<b>Alt + F1</b>	Select the current class or function in any view
<b>Ctrl + Alt + Home</b>	Go to related symbol (header or source file)
<b>Ctrl + B</b>	Go to declaration
<b>Ctrl + Alt + B</b>	Go to definition
<b>Ctrl + Shift + I</b>	Open quick definition lookup
<b>Ctrl + U</b>	Go to base class/base function
<b>Alt + Up / Alt + Down</b>	Go to previous/next function
<b>Ctrl + ]</b>	Move to code block end
<b>Ctrl + [</b>	Move to code block start
<b>Ctrl + F12</b>	Popup structure of the current file for quick navigation
<b>Ctrl + H</b>	Type hierarchy
<b>Ctrl + Alt + H</b>	Call hierarchy
<b>F2 / Shift + F2</b>	Next/previous highlighted error
<b>F11</b>	Toggle bookmark at the current location
<b>Ctrl + F11</b>	Toggle bookmark with mnemonic
<b>Ctrl + O ... Ctrl + 9</b>	Go to numbered bookmark
<b>Shift + F11</b>	Show list of all bookmarks

## Refactoring

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

## Debugging

<b>F8 / F7</b>	Step over/into
<b>Shift + F8</b>	Step out
<b>Alt + F9</b>	Run to cursor
<b>Alt + F8</b>	Evaluate expression
<b>F9</b>	Resume program
<b>Ctrl + F8</b>	Toggle breakpoint
<b>Ctrl + Shift + F8</b>	View breakpoints

## VCS/Local History

<b>Ctrl + K</b>	Commit project to VCS
<b>Ctrl + T</b>	Update project from VCS
<b>Shift + Alt + C</b>	View recent changes
<b>Alt + BackQuote (`)</b>	VCS' quick popup

## Live Templates

<b>Ctrl + Alt + J</b>	Surround the selection with Live Template
<b>Ctrl + 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>Alt + O ... Alt + 9</b>	Open corresponding tool window
<b>Ctrl + Shift + F12</b>	Hide all tool windows
<b>Alt + Shift + F</b>	Add to Favorites
<b>Alt + Shift + I</b>	Inspect current file with current profile
<b>Ctrl + BackQuote (`)</b>	Quick switch current scheme
<b>Ctrl + Alt + S</b>	Edit application Settings

To find any action inside the IDE use Find Action ( Ctrl+Shift+A )