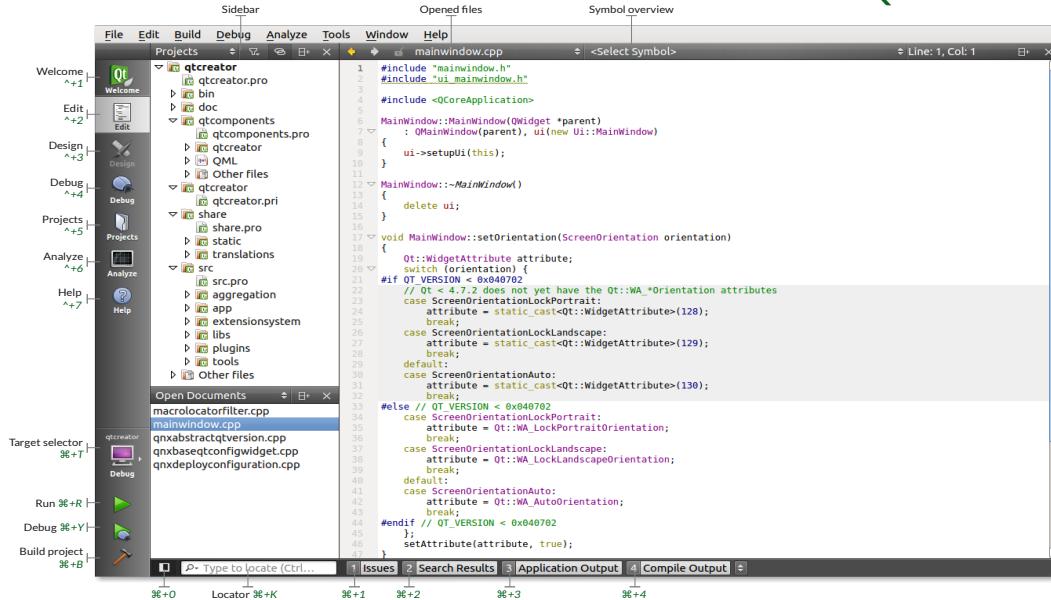


# Qt Creator reference card



## Mode

	<b>Ctrl+1</b>	<b>^+1</b>	activate welcome mode
	<b>Ctrl+2</b>	<b>^+2</b>	activate edit mode
	<b>Ctrl+3</b>	<b>^+3</b>	activate design mode
	<b>Ctrl+4</b>	<b>^+4</b>	activate debug mode
	<b>Ctrl+5</b>	<b>^+5</b>	activate projects mode
	<b>Ctrl+6</b>	<b>^+6</b>	activate analyze mode
	<b>Ctrl+7</b>	<b>^+7</b>	activate help mode
	<b>Esc</b>		go back to code editor
	<b>Esc, Esc</b>		close all secondary windows in editor mode

## Output panes

	<b>Alt+0</b>	<b>⌘+0</b>	toggle sidebar
	<b>Alt+1</b>	<b>⌘+1</b>	toggle build issues
	<b>Alt+2</b>	<b>⌘+2</b>	toggle search results
	<b>Alt+3</b>	<b>⌘+3</b>	toggle application output
	<b>Alt+4</b>	<b>⌘+4</b>	toggle compile output
	<b>Alt+9</b>	<b>⌘+9</b>	maximize output pane
	<b>F6</b>	<b>F6</b>	next item
	<b>Shift+F6</b>	<b>Shift+F6</b>	previous item

## Sidebar

	<b>Alt+M</b>	<b>^+↖+M</b>	activate bookmarks pane
	<b>Alt+Y</b>	<b>^+Y</b>	activate file system pane
	<b>Alt+O</b>	<b>^+O</b>	activate open documents pane
	<b>Alt+X</b>	<b>^+X</b>	activate projects pane

## Editor layout

	<b>Ctrl+E, 2</b>	<b>^+E, 2</b>
	<b>Ctrl+E, 3</b>	<b>^+E, 3</b>
	<b>Ctrl+E, 0</b>	<b>^+E, 0</b>
	<b>Ctrl+E, 1</b>	<b>^+E, 1</b>
	<b>Ctrl+E, O</b>	<b>^+E, O</b>

split  
split side by side  
remove current splits  
remove all splits  
go to next split

## File

	<b>Ctrl+N</b>	<b>⌘+N</b>
	<b>Ctrl+O</b>	<b>⌘+O</b>
	<b>Ctrl+S</b>	<b>⌘+S</b>
	<b>Ctrl+Shift+S</b>	<b>⌘+⇧+S</b>
	<b>Ctrl+W</b>	<b>⌘+W</b>
	<b>Ctrl+Shift+W</b>	<b>⌘+⇧+W</b>

new file or project  
open file or project  
save current document  
save all documents  
close current file  
close all files

## Document navigation

	<b>Ctrl+Tab</b>	<b>↖+→</b>	previous document in history
	<b>Ctrl+Shift+Tab</b>	<b>↖+↑+→</b>	next document in history
	<b>Alt+←</b>	<b>⌘+↖+←</b>	go back
	<b>Alt+→</b>	<b>⌘+↖+→</b>	go forward

## Code editor

	<b>Ctrl+I</b>	<b>⌘+I</b>	auto-indent selection
	<b>Ctrl+/</b>	<b>⌘+/</b>	(un)comment selection
	<b>Ctrl+Shift+R</b>	<b>⌘+⇧+R</b>	rename symbol
	<b>Ctrl+&lt;</b>	<b>⌘+&lt;</b>	fold block
	<b>Ctrl+&gt;</b>	<b>⌘+&gt;</b>	expand block
	<b>Ctrl+[</b>	<b>⌘+[</b>	go to block start
	<b>Ctrl+]</b>	<b>⌘+]</b>	go to block end
	<b>Ctrl+{</b>	<b>⌘+{</b>	go to block start with selection
	<b>Ctrl+}</b>	<b>⌘+}</b>	go to block end with selection
	<b>Ctrl+U</b>	<b>⌘+U</b>	select block up
	<b>Ctrl+Space</b>	<b>^+Space</b>	trigger completion
	<b>Alt+Return</b>	<b>↖+Return</b>	trigger quick fix

## Find & replace

	<b>Ctrl+F</b>	<b>⌘+F</b>	find / replace in current document
	<b>Ctrl+Shift+F</b>	<b>⌘+⇧+F</b>	open find dialog
	<b>Ctrl+L</b>	<b>⌘+L</b>	go to line
	<b>F3</b>	<b>⌘+G</b>	find next
	<b>Shift+F3</b>	<b>⌘+⇧+G</b>	find previous
	<b>Ctrl+F3</b>	<b>⌘+F3</b>	find next (selected)
	<b>Ctrl+Shift+F3</b>	<b>⌘+⇧+F3</b>	find previous (selected)
	<b>Ctrl+=</b>	<b>⌘+=</b>	replace and find next

## Code navigation

	<b>F2</b>	<b>F2</b>	follow symbol under cursor
	<b>Ctrl+Shift+U</b>	<b>⌘+⇧+U</b>	find usages
	<b>Shift+F2</b>	<b>↖+F2</b>	switch between method declaration/definition
	<b>F4</b>	<b>F4</b>	switch between header/source
	<b>Shift+F4</b>	<b>↖+F4</b>	switch between source

# Qt Creator reference card

## Form editor

	Ctrl+H	$\text{^+}\text{\u0302+H}$	lay out horizontally
	Ctrl+L	$\text{^+L}$	lay out vertically
	Ctrl+G	$\text{^+}\text{\u0302+G}$	lay out in a grid
	Ctrl+J	$\text{^+J}$	adjust size
	Alt+Shift+R	$\text{\u2212}+\text{\u0302+R}$	preview

## QML editor

	Ctrl+Shift+Space	$\text{^+}\text{\u0302+Space}$	show Qt Quick toolbar
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## C++ Editor

	Ctrl+Shift+T	$\text{^+}\text{\u0302+T}$	open type hierarchy
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## Build & Debugger

	Ctrl+T	$\text{\#+T}$	open target selector
	Ctrl+B	$\text{\#+B}$	build current project
	Ctrl+Alt+B	$\text{\#+}\text{\u0302+B}$	build current file
	Ctrl+Shift+B	$\text{\#+}\text{\u0302+}\text{B}$	build all projects
	Ctrl+R	$\text{\#+R}$	run
	F5	$\text{\#+Y}$	start debugging / continue
	Shift+F5	$\text{\#+}\text{\u0302+Y}$	stop debugger
	F9	F8	toggle breakpoint
	F10	$\text{\#+}\text{\u0302+0}$	step over
	F11	$\text{\#+}\text{\u0302+I}$	step into
	Shift+F11	$\text{\#+}\text{\u0302+T}$	step out
	F12		reverse direction
	Ctrl+F10	$\text{\u0302+}\text{F8}$	run to line
	Ctrl+F6	$\text{\#+F6}$	run to selected function

## Bookmarks

	Ctrl+M	$\text{^+M}$	toggle bookmark
	Ctrl+.	$\text{^+}$ .	next bookmark
	Ctrl+,	$\text{^+},$	previous bookmark

## Git

	Alt+G, Alt+C	$\text{^+G, } \text{^+C}$	commit
	Alt+G, Alt+D	$\text{^+G, } \text{^+D}$	diff current file
	Alt+G, Alt+L	$\text{^+G, } \text{^+L}$	log current file
	Alt+G, Alt+A	$\text{^+G, } \text{^+A}$	stage current file
	Alt+G, Alt+B	$\text{^+G, } \text{^+B}$	blame current file
	Alt+G, Alt+Shift+D	$\text{^+G, }$ $\text{^+Shift+D}$	diff current project
	Alt+G, Alt+K	$\text{^+G, } \text{^+K}$	log current project
	Alt+G, Alt+U	$\text{^+G, } \text{^+U}$	undo uncommitted changes

## Help

	F1	F1	context help
	Ctrl+Shift+/	$\text{^+}/$	activate search (help mode)
	Ctrl+Shift+I	$\text{^+I}$	activate index (help mode)

## Macros

	Alt+(	$\text{^+}($	start recording macro
	Alt+)	$\text{^+})$	stop recording macro
	Alt+R	$\text{^+R}$	play last macro

## Image viewer

	Ctrl+[	$\text{^+}[$	switch background
	Ctrl+]	$\text{^+}]$	switch outline
	Ctrl+=	$\text{^+=}$	fit to screen
	Ctrl+0	$\text{^+0}$	original size
	Ctrl++	$\text{^++}$	zoom in
	Ctrl+-	$\text{^+-}$	zoom out

## Kit setup

**Step 1 add a compiler** Tools > Options > Build & Run > Compilers

**Step 2 add a Qt version** Tools > Options > Build & Run > Qt Versions

**Step 3 (optional) add a device** Tools > Devices

**Step 4 create a new kit** Tools > Options > Build & Run > Kits

use the compiler, Qt version and device created before