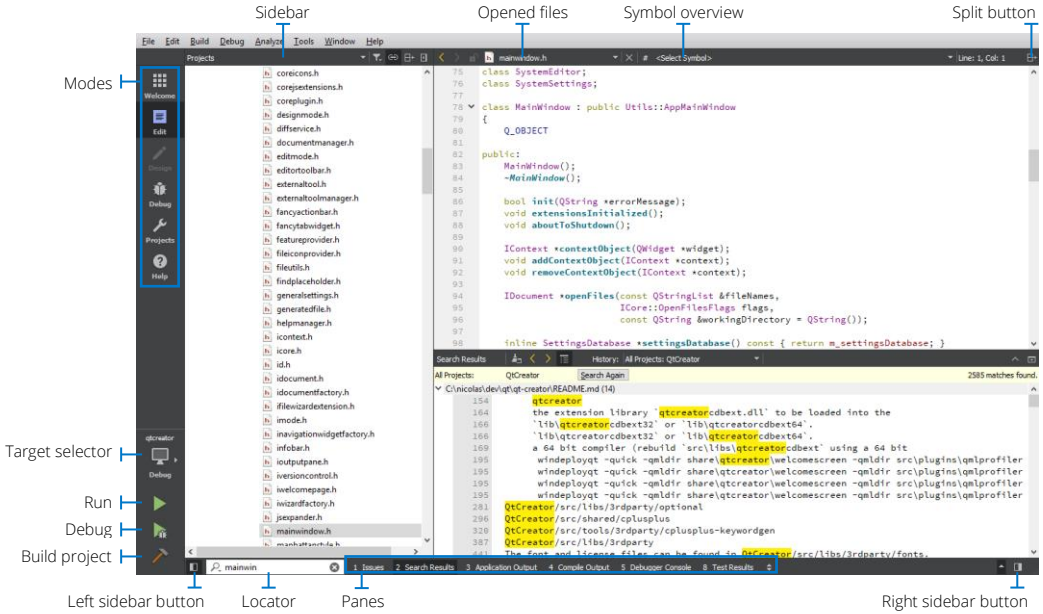
Qt Creator reference card



Mode

Ctrl+1	^+1	activate welcome mode
Ctrl+2	^+2	activate edit mode
Ctrl+3	^+3	activate design mode
Ctrl+4	^+4	activate debug mode
Ctrl+5	^+5	activate project mode
Ctrl+6	^+6	activate help mode
Esc	Esc	go back to code editor
Esc, Esc	Esc, Esc	close all secondary windows in editor mode

Panes

Alt+1	⌘+1	toggle issues
Alt+2	⌘+2	toggle search results
Alt+3	⌘+3	toggle application output
Alt+4	⌘+4	toggle compile output
Alt+5	⌘+5	toggle debugger console
Alt+6	⌘+6	toggle general messages
Alt+7	⌘+7	toggle version control
Alt+8	⌘+8	toggle test results
Shift+Alt+9	⌘+⇧+9	maximize output pane
F6	F6	next item
Shift+F6	⇧+6	previous item

Locator

Ctrl+K	⌘+K	activate locator
<text>	<text>	files in any project
l <number>	l <number>	line in current document
m <text>	m <text>	C++ or QML functions
c <text>	c <text>	C++ classes
: <text>	: <text>	C++ classes, enums and functions
. <text>	. <text>	C++ symbols in current document
? <text>	? <text>	help index
f <text>	f <text>	files in filesystem
o <text>	o <text>	open documents
p <text>	p <text>	files in current project
! <text>	! <text>	execute custom commands
= <text>	= <text>	evaluate javascript
git <text>	git <text>	execute git command
cm <text>	cm <text>	build cmake macro

Sidebar

Alt+0	⌘+0	toggle left sidebar
Alt+Shift+0	⌘+⇧+0	toggle right sidebar
Alt+M	^+⌥+M	bookmarks pane
Alt+O	^+O	open documents pane
Alt+X	^+X	projects pane
Alt+Y	^+Y	file system pane

Editor layout

Ctrl+E, 0	^+E, 0	remove current split
Ctrl+E, 1	^+E, 1	remove all splits
Ctrl+E, 2	^+E, 2	split
Ctrl+E, 3	^+E, 3	split side by side
Ctrl+E, 4	^+E, 4	open in a new window
Ctrl+E, O	^+E, O	go to next split or window
Ctrl+E, I	^+E, I	go to previous split or window

Text editor

Ctrl+Z	⌘+Z	undo
Ctrl+Shift+Z	⌘+⇧+Z	redo
Ctrl+C	⌘+C	copy
Ctrl+V	⌘+V	paste
Ctrl+Shift+V	⌘+⇧+V	paste from clipboard history
Ctrl+X	⌘+X	cut
Ctrl+A	⌘+A	select all
Ctrl+Ins	⌘+Ins	copy line
Ctrl+Shift+↑	⌘+⇧+↑	move line up
Ctrl+Shift+↓	⌘+⇧+↓	move line down
Ctrl+Alt+↑	⌘+⌥+↑	copy line up
Ctrl+Alt+↓	⌘+⌥+↓	copy line down
Ctrl++	⌘++	increase font size
Ctrl+-	⌘+-	decrease font size
Ctrl+0	^+0	reset font size

Document navigation

Ctrl+Tab	⌥+→	previous document in history
Ctrl+Shift+Tab	⌥+⇧+→	next document in history
Alt+←	⌘+⌥+←	go back
Alt+→	⌘+⌥+	go forward

File

Ctrl+N	⌘+N	new file or project
Ctrl+O	⌘+O	open file or project
Ctrl+S	⌘+S	save current document
Ctrl+Shift+S	⌘+⇧+S	save all documents
Ctrl+W	⌘+W	close current file
Ctrl+Shift+W	⌘+⇧+W	close all files

Find & replace

Ctrl+F	⌘+F	find / replace in document
Ctrl+Shift+F	⌘+⇧+F	open advanced find dialog
Ctrl+L	⌘+L	go to line
F3	⌘+G	find next
Shift+F3	⌘+⇧+G	find previous
Ctrl+=	⌘+=	replace and find next

Code editor

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

Code navigation

F2	F2	follow symbol under cursor
Ctrl+Shift+U	⌘+⇧+U	find usages
Shift+F2	⇧+F2	switch between function declaration/definition
F4	F4	switch between header/source
Shift+F4	⇧+F4	switch between source/form

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Qt Creator reference card

Build & debug

Ctrl+T	⌘+T	open target selector
Ctrl+B	⌘+B	build current project
Ctrl+Alt+B	⌘+⌥+B	build current file
Ctrl+Shift+B	⌘+⇧+B	build all projects
Ctrl+R	⌘+R	run
F5	⌘+Y	start debugging / continue
Shift+F5	⌘+⇧+Y	stop debugger
F9	F8	toggle breakpoint
F10	⌘+⇧+0	step over
F11	⌘+⇧+I	step into
Shift+F11	⌘+⇧+T	step out
Ctrl+F6	⌘+F6	run to selected function
Ctrl+F10	⇧+F8	run to line

C++ editor

Ctrl+Shift+T	^+⇧+T	open type hierarchy
Ctrl+Shift+I	^+⇧+I	open include hierarchy
Ctrl+E, Shift+F2	^+E, ⇧+F2	open function declaration / definition in next split

QML / JS editor

Ctrl+Shift+Space	^+⌥+Space	show Qt Quick toolbar

Form Editor

Ctrl+H	^+⇧+H	lay out horizontally
Ctrl+L	^+L	lay out vertically
Ctrl+G	^+⇧+G	lay out in a grid
Ctrl+J	^+J	adjust size
Alt+Shift+R	⌥+⇧+R	preview

Bookmarks

Ctrl+M	^+M	toggle bookmark
Ctrl+.	^+.	next bookmark
Ctrl+,	^+,	previous bookmark

Git

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

Help

F1	F1	context help
Ctrl+Shift+/	^+/	activate search (help mode)
Ctrl+Shift+I	^+I	activate index (help mode)

Macros

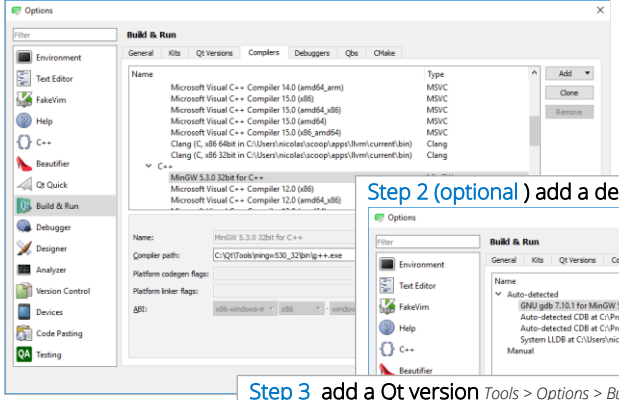
Alt+(	⌘+(	start recording macro
Alt+)	⌘+)	stop recording macro
Alt+R	^+R	play last macro

Image viewer

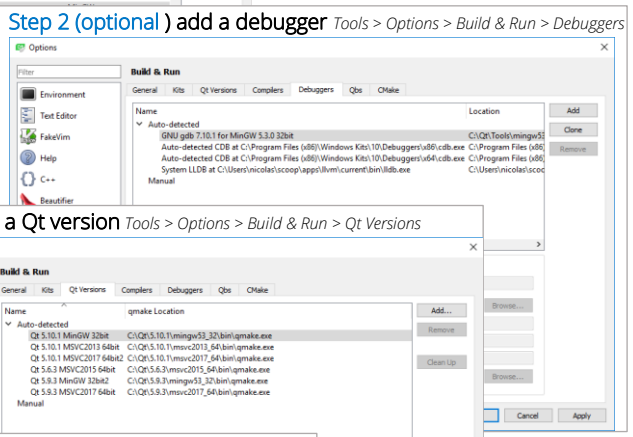
Ctrl+[	⌘+[	switch background
Ctrl+]	⌘+]	switch outline
Ctrl+=	⌘+=	fit to screen
Ctrl++	⌘++	zoom in
Ctrl+-	⌘+-	zoom out
Ctrl+0	^+0	original size

Kit setup

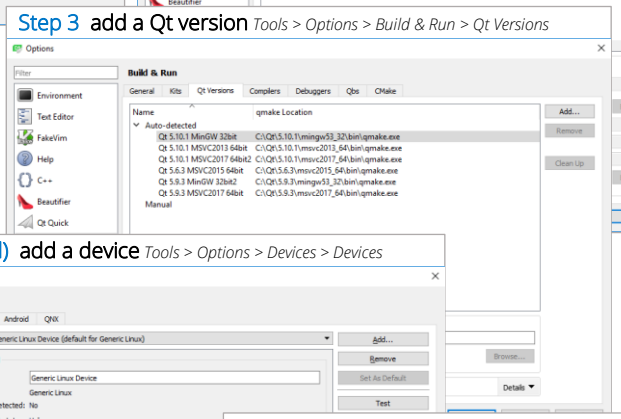
Step 1 add a compiler *Tools > Options > Build & Run > Compilers*



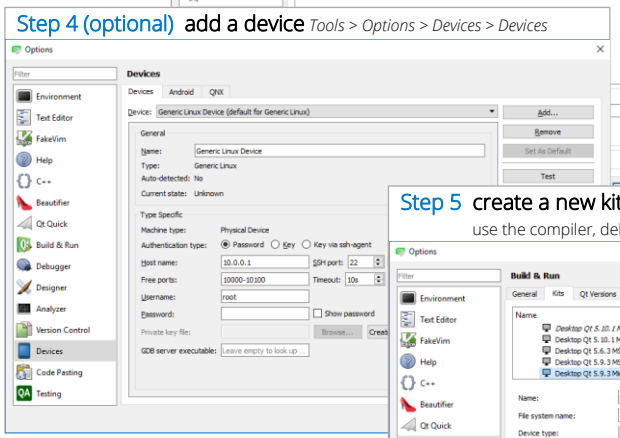
Step 2 (optional) add a debugger *Tools > Options > Build & Run > Debuggers*



Step 3 add a Qt version *Tools > Options > Build & Run > Qt Versions*

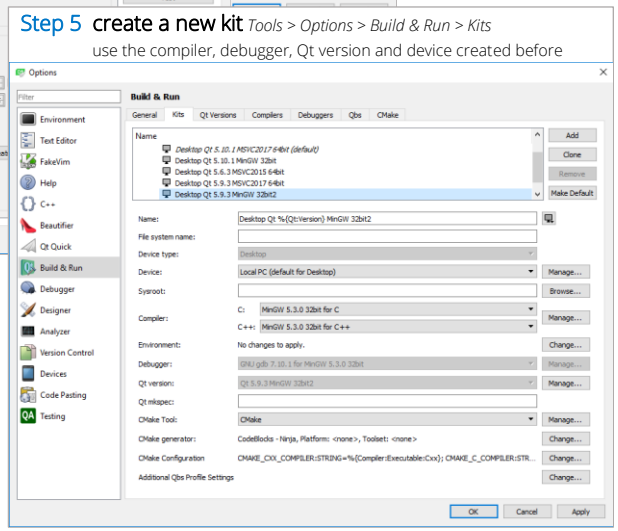


Step 4 (optional) add a device *Tools > Options > Devices > Devices*



Step 5 create a new kit *Tools > Options > Build & Run > Kits*

use the compiler, debugger, Qt version and device created before



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