

Keyboard Shortcuts

Qt Creator provides various keyboard shortcuts to speed up your development process. You can add more shortcuts if your favorite combination is missing. In addition, you can specify your own keyboard shortcuts for some functions that can be easily performed with a mouse, and therefore do not appear in menus or have default keyboard shortcuts. For example, selecting and deleting words or lines in an editor.

To view all functions available in Qt Creator and the keyboard shortcuts defined for them, select **Edit > Preferences > Environment > Keyboard**. The shortcuts are listed by category. To find a keyboard shortcut in the list, enter a function name or shortcut in the **Filter** field.

InterfaceSystemKeyboardExternal ToolsMIME TypesLocatorUpdate

Keyboard Shortcuts

des

Command	Label	Shortcut
QmlDesigner		
Delete	Delete	Del Backspace
ExportAsImage	Export as Image...	
ToggleStatesEditor	Toggle States	Ctrl+Alt+S
QtCreator		
CycleModeSelectorStyle	Cycle Mode Selector ...	
Mode.Design	Switch to Design...	Ctrl+3
Subversion		
Describe	Describe...	
Wizard		
Impl.C.FormClass	Qt Designer Form Class	
Impl.D.Form	Qt Designer Form	
Impl.J.GLSL	Fragment Shader (Des...	
Impl.K.GLSL	Vertex Shader (Desko...	
Impl.P.Qt4CustomWidget	Qt Custom Designer ...	

Reset AllResetImport...Export...

Shortcut

Key sequence: Del

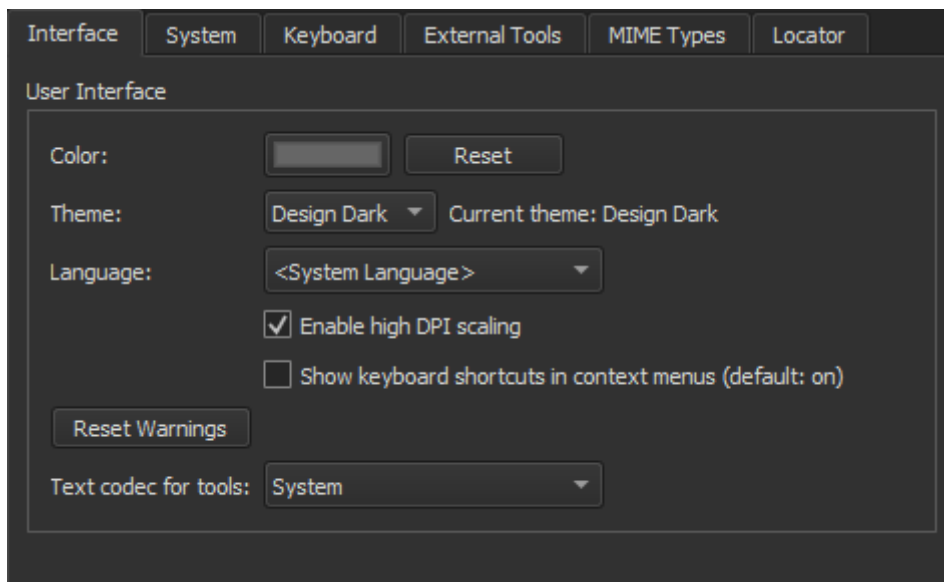
Key sequence has potential conflicts. [Show.](#)

Key sequence: Backspace

RecordStop RecordingAdd

A keyboard shortcut might also conflict with a shortcut that a Window manager uses for its own purposes. In that case, Qt Creator shortcuts do not work. Typically, you can configure the shortcuts in the window manager, but if that is not allowed, you can change the Qt Creator shortcuts. For example, Unity on Ubuntu 11.10 uses **F10** in its window manager, and therefore the default Qt Creator keyboard shortcut **F10** (Step Over) does not work on that system.

To override the platform default value that determines whether keyboard shortcuts are shown in the labels of context menu items, select **Edit > Preferences > Environment > Interface**. The label of the **Show keyboard shortcuts in context menus** check box indicates whether the platform default value is on or off.



Configuring Keyboard Shortcuts

To customize a keyboard shortcut:

1. Select **Edit > Preferences > Environment > Keyboard**.
2. Select a command from the list.
3. In the **Key Sequence** field, you have the following options:
 - › Enter the shortcut key you want to associate with the selected command.
 - › Select **Record**, press the keys to use as the keyboard shortcut, and select **Stop Recording** when you are done.
4. To assign multiple keyboard shortcuts to a function, select **Add**, and enter or record an additional key combination.
5. To revert to the default shortcut, select **Reset**.

Qt Creator allows you to use different keyboard shortcut mapping schemes:

- › To import a keyboard shortcut mapping scheme, click **Import** and select the .kms file containing the keyboard shortcut mapping scheme you want to import.
- › To export the current keyboard shortcut mapping scheme, click **Export** and select the location where you want to save the exported .kms file.

Default Keyboard Shortcuts

General Keyboard Shortcuts

Action	Keyboard shortcut
Open file or project	Ctrl+O
New project	Ctrl+Shift+N
New file	Ctrl+N
Open in external editor	Alt+V, Alt+I
Select all	Ctrl+A
Delete	Del
Cut	Ctrl+X
Copy	Ctrl+C
Paste	Ctrl+V
Redo	Ctrl+Y
Print	Ctrl+P
Save	Ctrl+S
Save all	Ctrl+Shift+S
Close window	Ctrl+W
Close all	Ctrl+Shift+W
Close current file	Ctrl+F4
Go back	Alt+Left
Go forward	Alt+Right
Go to line	Ctrl+L
Next open document in history	Ctrl+Shift+Tab
Go to other split	Ctrl+E, O
Previous open document in history	Ctrl+Tab
Activate Locator	Ctrl+K
Switch to Welcome mode	Ctrl+1
Switch to Edit mode	Ctrl+2
Switch to Design mode	Ctrl+3
Switch to Debug mode	Ctrl+4
Switch to Projects mode	Ctrl+5
Switch to Help mode	Ctrl+6
Toggle Issues	Alt+1 (Cmd+1 on macOS)
Toggle Search Results	Alt+2 (Cmd+2 on macOS)



	macOS)
Toggle Compile Output	Alt+4 (Cmd+4 on macOS)
Toggle other output views	Alt+number (Cmd+number on macOS) Where the number is the number of the view.
Activate Bookmarks view	Alt+M
Activate File System view	Alt+Y
Activate Open Documents view	Alt+O
Maximize output views	Alt+9
Move to next item in output	F6
Move to previous item in output	Shift+F6
Activate Projects view	Alt+X
Full screen	Ctrl+Shift+F11
Toggle the sidebar	Alt+0 (Cmd+0 on macOS)
Undo	Ctrl+Z
Move to Edit mode In Edit mode: <ul style="list-style-type: none"> ➤ The first press moves focus to the editor ➤ The second press closes secondary windows 	Esc
Exit Qt Creator By default, Qt Creator exits without asking for confirmation, unless there are unsaved changes in open files. To always be asked, select the Ask for confirmation before exiting check box in Edit > Preferences > Environment > System .	Ctrl+Q

Editing Keyboard Shortcuts

Action	Keyboard shortcut
Auto-indent selection	Ctrl+I
Collapse	Ctrl+<
Expand	Ctrl+>
Trigger a completion in this scope	Ctrl+Space
Display tooltips for function signatures regardless of the cursor position in the function call	Ctrl+Shift+D
Action	Keyboard shortcut

Copy line up	Ctrl+Alt+Up
Paste from the clipboard history	Ctrl+Shift+V Subsequent presses move you back in the history
Cut line	Shift+Del
Join lines	Ctrl+J
Insert line above current line	Ctrl+Shift+Enter
Insert line below current line	Ctrl+Enter
Decrease font size	Ctrl+- (Ctrl+Roll mouse wheel down)
Increase font size	Ctrl++ (Ctrl+Roll mouse wheel up)
Reset font size	Ctrl+0
Toggle Vim-style editing	Alt+Y, Alt+Y
Split	Ctrl+E, 2
Split side by side	Ctrl+E, 3
Remove all splits	Ctrl+E, 1
Remove current split	Ctrl+E, 0
Select all	Ctrl+A
Go to block end	Ctrl+]
Go to block start	Ctrl+[
Go to block end and select the lines between the current cursor position and the end of the block	Ctrl+Shift+]
Go to block start and select the lines between the current cursor position and the beginning of the block	Ctrl+Shift+[
Select the current block The second press extends the selection to the parent block. To enable this behavior, select Edit > Preferences > Text Editor > Behavior > Enable smart selection changing .	Ctrl+U
Undo the latest smart block selection	Ctrl+Alt+Shift+U
Move current line down	Ctrl+Shift+Down
Move current line up	Ctrl+Shift+Up
Trigger a refactoring action in this scope	Alt+Enter
Rewrap paragraph	Ctrl+E, R
Enable text wrapping	Ctrl+E, Ctrl+W
Toggle comment for selection	Ctrl+/
Visualize whitespace	Ctrl+E, Ctrl+V
Adjust size	Ctrl+J Keyboard shortcut

Lay out vertically	Ctrl+L
Preview	Alt+Shift+R
Edit signals and slots	F4
Toggle bookmark	Ctrl+M
Go to next bookmark	Ctrl+.
Go to previous bookmark	Ctrl+,
Fetch snippet	Alt+C, Alt+F
Paste snippet	Alt+C, Alt+P
Find references to symbol under cursor	Ctrl+Shift+U
Follow symbol under cursor Works with namespaces, classes, functions, variables, include statements and macros	F2
Rename symbol under cursor	Ctrl+Shift+R
Switch between function declaration and definition	Shift+F2
Open type hierarchy	Ctrl+Shift+T
Switch between header and source file	F4
Add a cursor at the next occurrence of selected text for multi-cursor editing	Ctrl+D
Turn selected text into lowercase	Alt+U
Turn selected text into uppercase	Alt+Shift+U
Sort selected lines alphabetically	Alt+Shift+S
Run static checks on JavaScript code to find common problems	Ctrl+Shift+C
Find and replace	Ctrl+F
Find next	F3
Find previous	Shift+F3
Find next occurrence of selected text	Ctrl+F3
Find previous occurrence of selected text	Ctrl+Shift+F3
Replace next	Ctrl+=
Open advanced find	Ctrl+Shift+F
Record a text-editing macro	Alt+[
Stop recording a macro	Alt+]
Play last macro	Alt+R
Show Qt Quick toolbars	Ctrl+Alt+Space
Execute user actions in FakeVim mode	Alt+Y, n, where n is the number of the user action, from 1 to 9

You can specify shortcuts for executing actions in a way that is familiar to Emacs editor users. The actions are not bound to any key combinations by default. The following actions are available:

- › Copy
- › Cut
- › Delete Character
- › Exchange Cursor and Mark
- › Go to File End
- › Go to File Start
- › Go to Line End
- › Go to Line Start
- › Go to Next Character
- › Go to Next Line
- › Go to Next Word
- › Go to Previous Character
- › Go to Previous Line
- › Go to Previous Word
- › Insert Line and Indent
- › Kill Line
- › Kill Word
- › Mark
- › Scroll Half Screen Down
- › Scroll Half Screen Up
- › Yank

Image Viewer Shortcuts

Action	Keyboard shortcut
Switch to background	Ctrl+[
Switch to outline	Ctrl+]
Zoom in	Ctrl++
Zoom out	Ctrl+-
Fit to screen	Ctrl+=
Original size	Ctrl+0

Debugging Keyboard Shortcuts

Action	Keyboard shortcut
Start or continue debugging	F5
Stop debugging	Ctrl+F5

Step into	F11
Step out	Shift+F11
Set or remove breakpoint	F9 (F8 on macOS)
Enable or disable breakpoint	Ctrl+F9 (Ctrl+F8 on macOS)
Run to selected function	Ctrl+F6
Run to line	Ctrl+F10
Reverse direction	F12

Project Keyboard Shortcuts

Action	Keyboard shortcut
Build project	Ctrl+B
Build all	Ctrl+Shift+B
New project	Ctrl+Shift+N
Open project	Ctrl+Shift+O
Select the kit to build and run your project with	Ctrl+T
Run	Ctrl+R

Help Keyboard Shortcuts

Action	Keyboard shortcut
View context-sensitive help	F1
Activate contents in Help mode	Ctrl+T
Add bookmark in Help mode	Ctrl+M
Activate index in Help mode	Ctrl+I
Reset font size	Ctrl+O
Activate search in Help mode	Ctrl+S

Version Control Keyboard Shortcuts

Action	Version control system					
	Bazaar	CVS	Git	Mercurial	Perforce	Subversion
Add		Alt+C, Alt+A	Alt+G, Alt+A		Alt+P, Alt+A	Alt+S, Alt+A
Commit/Submit	Alt+Z, Alt+C	Alt+C, Alt+C	Alt+G, Alt+C	Alt+G, Alt+C	Alt+P, Alt+S	Alt+S, Alt+C
Diff	Alt+Z, Alt+D	Alt+C, Alt+D	Alt+G, Alt+D	Alt+G, Alt+D		Alt+S, Alt+D
Diff project			Alt+G, Alt+Shift+D		Alt+P, Alt+D	
Action	Bazaar	CVS	Git	Mercurial	Perforce	Subversion
Blame/Annotate			Alt+C, Alt+B			

Log project			Alt+G, Alt+K			
Status	Alt+Z, Alt+S			Alt+G, Alt+S		
Undo changes/Revert			Alt+G, Alt+U		Alt+P, Alt+R	
Edit					Alt+P, Alt+E	
Opened					Alt+P, Alt+O	

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