

# Keyboard Shortcuts

Qt Design Studio 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 Design Studio 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        |
|------------------------|--------------------------|-----------------|
| <b>QmlDesigner</b>     |                          |                 |
| Delete                 | Delete                   | Del   Backspace |
| ExportAsImage          | Export as Image...       |                 |
| ToggleStatesEditor     | Toggle States            | Ctrl+Alt+S      |
| <b>QtCreator</b>       |                          |                 |
| CycleModeSelectorStyle | Cycle Mode Selector ...  |                 |
| Mode.Design            | Switch to <b>Design...   | Ctrl+3          |
| <b>Subversion</b>      |                          |                 |
| Describe               | Describe...              |                 |
| <b>Wizard</b>          |                          |                 |
| Impl.C.FormClass       | Qt Designer Form Class   |                 |
| Impl.D.Form            | Qt Designer Form         |                 |
| Impl.J.GLSL            | Fragment Shader (Des...  |                 |
| Impl.K.GLSL            | Vertex Shader (Deskto... |                 |
| Impl.P.Qt4CustomWidget | Qt Custom Designer ...   |                 |

Reset AllResetImport...Export...

Shortcut

Key sequence: Del

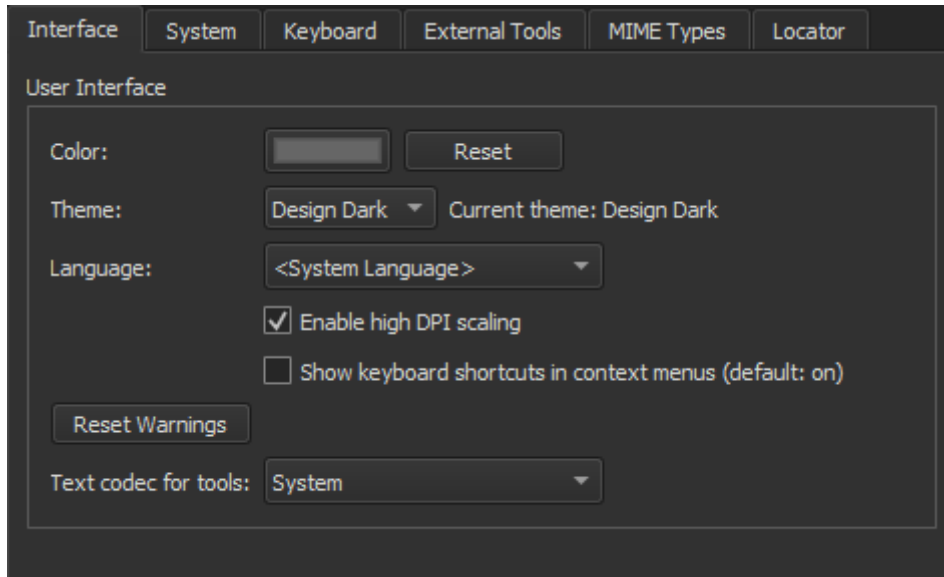
Key sequence has potential conflicts. [Show.](#)

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 Design Studio 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 Design Studio shortcuts.

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 Design Studio 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

The following tables list the default keyboard shortcuts. They are categorized by actions.

| 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 <b>Locator</b>           | Ctrl+K                 |
| Switch to <b>Welcome</b> mode     | Ctrl+1                 |
| Switch to <b>Edit</b> mode        | Ctrl+2                 |
| Switch to <b>Design</b> mode      | Ctrl+3                 |
| Switch to <b>Debug</b> mode       | Ctrl+4                 |
| Switch to <b>Projects</b> mode    | Ctrl+5                 |
| Switch to <b>Help</b> mode        | Ctrl+6                 |
| Toggle <b>Issues</b>              | Alt+1 (Cmd+1 on macOS) |
| Toggle <b>Search Results</b>      | Alt+2 (Cmd+2 on macOS) |
| Action                            | Keyboard shortcut      |

|   |  |
|---|--|
| Toggle <b>Compile Output</b>  | Alt+4 (Cmd+4 on macOS)   |
| Toggle other output views   | Alt+number<br>(Cmd+number on macOS)<br>Where the number is the number of the view. |
| Activate <b>File System</b> view  | Alt+Y  |
| Activate <b>Open Documents</b> view   | Alt+O  |
| Maximize output views   | Alt+9  |
| Move to next item in output   | F6   |
| Move to previous item in output   | Shift+F6   |
| Activate <b>Projects</b> view   | Alt+X  |
| Full screen   | Ctrl+Shift+F11   |
| Toggle the sidebar  | Alt+0 (Cmd+0 on macOS)   |
| Undo  | Ctrl+Z   |
| Move to <b>Edit</b> mode<br>In <b>Edit</b> mode: <ul style="list-style-type: none"><li>› The first press moves focus to the editor</li><li>› The second press closes secondary windows</li></ul>  | Esc  |
| Exit Qt Design Studio<br>By default, Qt Design Studio exits without asking for confirmation, unless there are unsaved changes in open files. To always be asked, select the <b>Ask for confirmation before exiting</b> check box in <b>Edit &gt; Preferences &gt; Environment &gt; System</b> . | 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      |
| Copy line   | Ctrl+Ins          |
| Copy line down  | Ctrl+Alt+Down     |
| Action  | Keyboard shortcut |
| Copy line up  | Ctrl+Alt+Up       |

|  |   |
|--|---|
|  | 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<br>The second press extends the selection to the parent block. To enable this behavior, select <b>Edit &gt; Preferences &gt; Text Editor &gt; Behavior &gt; Enable smart selection changing</b> . | 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+/<br>Ctrl+V                                |
| Visualize whitespace   | Ctrl+E, Ctrl+V                                  |
| Adjust size  | Ctrl+J  |
| Lay out in a grid  | Ctrl+G  |
| Lay out horizontally   | Ctrl+H  |
| <b>Action</b>  | <b>Keyboard shortcut</b>                        |

|   |               |
|---|---------------|
| Find references to symbol under cursor  | Ctrl+Shift+U  |
| Follow symbol under cursor<br>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  |
| 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  |

## Design Mode Keyboard Shortcuts

You can use the following keyboard shortcuts when editing QML files in the **Design** mode.

| Action  | Keyboard shortcut |
|---|-------------------|
| Open the QML file that defines the selected component | F2                |
| Move between <b>the</b> {Code} and <b>2D</b> views    | F4                |
| Toggle left sidebar                                   | Ctrl+Alt+O        |
| Toggle right sidebar                                  | Ctrl+Alt+Shift+O  |

## Debugging Keyboard Shortcuts

| Action                      | Keyboard shortcut |
|-----------------------------|-------------------|
| Start or continue debugging | F5                |
| Exit debugger               | Shift+F5          |
| Step over                   | F10               |
| Step into                   | F11               |
| Step out                    | Shift+F11         |

|                              |                            |
|------------------------------|----------------------------|
| Enable or disable breakpoint | Ctrl+F5 (Ctrl+F8 on macOS) |
| Run to selected function     | Ctrl+F6                    |
| Run to line                  | Ctrl+F10                   |
| Reverse direction            | F12                        |

### Project Keyboard Shortcuts

| Action       | Keyboard shortcut |
|--------------|-------------------|
| New project  | Ctrl+Shift+N      |
| Open project | Ctrl+Shift+O      |
| Run          | Ctrl+R            |

### Help Keyboard Shortcuts

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

### Version Control Keyboard Shortcuts

| Action                | Keyboard shortcut  |
|-----------------------|--------------------|
| Stage file for commit | Alt+G, Alt+A       |
| Commit                | Alt+G, Alt+C       |
| Diff current file     | Alt+G, Alt+D       |
| Diff project          | Alt+G, Alt+Shift+D |
| Blame                 | Alt+G, Alt+B       |
| Log current file      | Alt+G, Alt+L       |
| Log project           | Alt+G, Alt+K       |
| Reset                 | Alt+G, Alt+U       |



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