

## Default shortcuts

### Scrolling

Action	Shortcut
Scroll line up	ctrl+shift+up (also <code>⌘+↑</code> and <code>⌘+↑</code> on macOS)
Scroll line down	ctrl+shift+down (also <code>⌘+↓</code> and <code>⌘+↓</code> on macOS)
Scroll page up	ctrl+shift+page_up (also <code>⌘+↑</code> on macOS)
Scroll page down	ctrl+shift+page_down (also <code>⌘+↓</code> on macOS)
Scroll to top	ctrl+shift+home (also <code>⌘+⌘</code> on macOS)
Scroll to bottom	ctrl+shift+end (also <code>⌘+⌘</code> on macOS)

### Tabs management

Action	Shortcut
New tab	ctrl+shift+t (also <code>⌘+t</code> on macOS)
Close tab	ctrl+shift+q (also <code>⌘+w</code> on macOS)
Next tab	ctrl+shift+right (also <code>⌘+→</code> and <code>⌘+→</code> on macOS)
Previous tab	ctrl+shift+left (also <code>⌘+←</code> and <code>⌘+←</code> on macOS)
Next layout	ctrl+shift+l
Move tab forward	ctrl+shift+.
Move tab backward	ctrl+shift+,
Set tab title	ctrl+shift+alt+t (also <code>⌘+⌘+i</code> on macOS)

### Other keyboard shortcuts

Action	Shortcut
Copy to clipboard	ctrl+shift+c (also <code>⌘+c</code> on macOS)
Paste from clipboard	ctrl+shift+v (also <code>⌘+v</code> on macOS)
Paste from selection	ctrl+shift+s
Increase font size	ctrl+shift+equal (also <code>⌘++</code> on macOS)
Decrease font size	ctrl+shift+minus (also <code>⌘+-</code> on macOS)
Restore font size	ctrl+shift+backspace (also <code>⌘+0</code> on macOS)
Toggle fullscreen	ctrl+shift+f11 (also <code>⌘+f</code> on macOS)
Toggle maximized	ctrl+shift+f10
Input unicode character	ctrl+shift+u (also <code>⌘+space</code> on macOS)
Click URL using the keyboard	ctrl+shift+e
Reset the terminal	ctrl+shift+delete
Reload kitty.conf	ctrl+shift+f5 (also <code>⌘+f5</code> on macOS)
Debug kitty.conf	ctrl+shift+f6 (also <code>⌘+option+f6</code> on macOS)
Pass current selection to program	ctrl+shift+o
Edit kitty config file	ctrl+shift+f2
Open a kitty shell	ctrl+shift+escape
Increase background opacity	ctrl+shift+a>m
Decrease background opacity	ctrl+shift+a>l
Full background opacity	ctrl+shift+a>1
Reset background opacity	ctrl+shift+a>d

### Windows management

Action	Shortcut
New window	ctrl+shift+enter (also <code>⌘+↵</code> on macOS)
New OS window	ctrl+shift+n (also <code>⌘+n</code> on macOS)
Close window	ctrl+shift+w (also <code>⌘+d</code> on macOS)
Next window	ctrl+shift+]
Previous window	ctrl+shift+[
Move window forward	ctrl+shift+f
Move window backward	ctrl+shift+b
Move window to top	ctrl+shift+'
Focus specific window	ctrl+shift+1, ctrl+shift+2 ... ctrl+shift+0 (also <code>⌘+1</code> , <code>⌘+2</code> ... <code>⌘+9</code> on macOS) (clockwise from the top-left)

### Mappable actions

#### Copy/Paste

- **copy\_and\_clear\_or\_interrupt:** Copy the selected text from the active window to the clipboard and clear selection, if no selection, send Ctrl-C
- **copy\_or\_interrupt:** Copy the selected text from the active window to the clipboard, if no selection, send Ctrl-C
- **copy\_to\_clipboard:** Copy the selected text from the active window to the clipboard. Default shortcuts using this action: ctrl+shift+c
- **pass\_selection\_to\_program:** Pass the selected text from the active window to the specified program. Default shortcuts using this action: ctrl+shift+o
- **paste:** Paste the specified text into the current window
- **show\_scrollback:** Show scrollbar in a pager like less. Default shortcuts using this action: ctrl+shift+h
- **copy\_to\_buffer:** Copy the selection from the active window to the specified buffer.
- **paste\_from\_buffer:** Paste from the specified buffer to the active window.
- **paste\_from\_clipboard:** Paste from the clipboard to the active window. Default shortcuts using this action: ctrl+shift+v
- **paste\_from\_selection:** Paste from the clipboard to the active window. Default shortcuts using this action: ctrl+shift+s

#### Marks

- **remove\_marker:** Remove a previously created marker
- **scroll\_to\_mark:** Scroll to the next or previous mark of the specified type
- **toggle\_marker:** Toggle the current marker on/off
- **create\_marker:** Create a new marker

#### Mouse actions

- **mouse\_click\_url:** Click the URL under the mouse
- **mouse\_click\_url\_or\_select:** Click the URL under the mouse only if the screen has no selection
- **mouse\_selection:** Manipulate the selection based on the current mouse position
- **paste\_selection:** Paste the current primary selection
- **paste\_selection\_or\_clipboard:** Paste the current primary selection or the clipboard if no selection is present

## Scrolling

- **scroll\_end**: Scroll to the bottom of the scrollbar buffer. Default shortcuts using this action: ctrl+shift+end
- **scroll\_home**: Scroll to the top of the scrollbar buffer. Default shortcuts using this action: ctrl+shift+home
- **scroll\_line\_down**: Scroll down by one line. Default shortcuts using this action: ctrl+shift+down
- **scroll\_line\_up**: Scroll up by one line. Default shortcuts using this action: ctrl+shift+up
- **scroll\_page\_down**: Scroll down by one page. Default shortcuts using this action: ctrl+shift+page\_down
- **scroll\_page\_up**: Scroll up by one page. Default shortcuts using this action: ctrl+shift+page\_up

## Windows management

- **close\_other\_windows\_in\_tab**: Close all windows in the tab other than the currently active window.
- **close\_window**: Close the currently active window. Default shortcuts using this action: ctrl+shift+w
- **move\_window**: Move the window in the specified direction. Default shortcuts using this action: ctrl+shift+b
- **move\_window\_forward**: Move active window forward (swap it with the next window). Default shortcuts using this action: ctrl+shift+f
- **move\_window\_to\_top**: Move active window to the top (make it the first window). Default shortcuts using this action: ctrl+shift+'
- **neighboring\_window**: Focus the neighboring window in the current tab. Default shortcuts using this action: ctrl+shift+[
- **nth\_window**: Focus the nth window if positive or the previously active windows if negative. Default shortcuts using this action: ctrl+shift+[
- **reset\_window\_sizes**: Reset window sizes undoing any dynamic resizing of windows.
- **resize\_window**: Resize the active window by the specified amount.
- **change\_font\_size**: Change the font size for the current or all OS Windows. Default shortcuts using this action: ctrl+shift+minus, ctrl+shift=, ctrl+shift+backspace
- **close\_os\_window**: Close the currently active OS Window. Default shortcuts using this action: shift+cmd+w
- **detach\_window**: Detach a window, moving it to another tab or OS Window.
- **new\_os\_window\_with\_cwd**: New OS Window with the same working directory as the currently active window.
- **new\_window**: Create a new window. Default shortcuts using this action: ctrl+shift+enter
- **new\_window\_with\_cwd**: Create a new window with working directory same as that of the active window.
- **quit**: Quit, closing all windows
- **set\_background\_opacity**: Set the background opacity for the active OS Window. Default shortcuts using this action: ctrl+shift+a>l, ctrl+shift+a>1, ctrl+shift+a>m, ctrl+shift+a>d
- **start\_resizing\_window**: Resize the active window interactively. Default shortcuts using this action: ctrl+shift+r
- **toggle\_fullscreen**: Toggle the fullscreen status of the active OS Window. Default shortcuts using this action: ctrl+shift+f11
- **toggle\_maximized**: Toggle the maximized status of the active OS Window. Default shortcuts using this action: ctrl+shift+f10

## Tab management

- **detach\_tab**: Detach a tab, moving it to another OS Window
- **goto\_tab**: Go to the specified tab, by number, starting with 1. Zero and negative numbers go to previously active tabs
- **move\_tab\_backward**: Move the active tab backward. Default shortcuts using this action: ctrl+shift+,
- **move\_tab\_forward**: Move the active tab forward. Default shortcuts using this action: ctrl+shift+.
- **new\_tab**: Create a new tab. Default shortcuts using this action: ctrl+shift+t
- **new\_tab\_with\_cwd**: Create a new tab with working directory for the window in it set to the same as the active window.
- **next\_tab**: Make the next tab active. Default shortcuts using this action: ctrl+shift+right
- **previous\_tab**: Make the previous tab active. Default shortcuts using this action: ctrl+shift+left
- **select\_tab**: Interactively select a tab to switch to
- **set\_tab\_title**: Change the title of the active tab. Default shortcuts using this action: ctrl+shift+alt+t

## Miscellaneous

- **send\_text**: Send the specified text to the active window. Default shortcuts using this action: ctrl+shift+alt+h
- **signal\_child**: Send the specified SIGNAL to the foreground process in the active window.
- **clear\_terminal**: Clear the terminal. Default shortcuts using this action: ctrl+shift+delete.
- **combine**: Combine multiple actions and map to a single keypress. The syntax is: map key combine action1 action2 action3 ...
- **disable\_ligatures\_in**: Turn on/off ligatures in the specified window.
- **discard\_event**: Discard this event completely ignoring it.
- **edit\_config\_file**: Edit the kitty.conf config file in your favorite text editor. Default shortcuts using this action: ctrl+shift+f2
- **input\_unicode\_character**: Input an arbitrary unicode character.
- **kitten**: Run the specified kitten. Default shortcuts using this action: ctrl+shift+p>n, ctrl+shift+u, ctrl+shift+p>h, ctrl+shift+p>l, ctrl+shift+p>f, ctrl+shift+p>w, ctrl+shift+p>y, ctrl+shift+p>shift+f
- **kitty\_shell**: Run the kitty shell to control kitty with commands. Default shortcuts using this action: ctrl+shift+escape
- **launch**: Launch the specified program in a new window/tab/etc.
- **load\_config\_file**: Reload the config file. Default shortcuts using this action: ctrl+shift+f5
- **open\_url\_with\_hints**: Click a URL using the keyboard. Default shortcuts using this action: ctrl+shift+e
- **remote\_control**: Run a remote control command.
- **set\_colors**: Change colors in the specified windows.
- **show\_kitty\_env\_vars**: Show the environment variables that the kitty process sees.