

# TMUX

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**L = = Ctrl + f**

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## Sessions

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Shortcut	Explanation
tmux	Start a new session
tmux new -s mysession or :new -s mysession	Start a new session with the name mysession
tmux kill-session -t mysession	Kill/delete session mysession
tmux fill-session -a	Kill/delete all sessions but the current
tmux fill-session -a -t mysession	Kill/delete all sessions but mysession
L \$	Rename session
L d	Detach from session
tmux ls / L s	Show all sessions
tmux a	Attach to last session
tmux a -t mysession	Attach to a session with th name mysession
L (	Move to previous session
L )	Move to next session

## Windows

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Shortcut	Explanation
tmux new -s mysession -n mywindow	Start a new session with the name mysession and window mywindow
I c	Create window
I ,	Rename current window
I &	Close current window
I p	Previous window
I n	Next window
I 0 ... 9	Switch/select window my number
swap-window -s 2 -t 1	Reorder window, swap window number 2(src) and 1(dst)
swap-window -t -1	Move current window to the left by one position

## Panes

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Shortcut	Explanation
L ;	Toggle last active Panes
L % / L V	Split pane vertically
L " / L S	Split pane horizontally
L {	Move the current pane left
L }	Move the current pane right
L ( , )	Switch to pane to the direction
setw synchronize-panes	Toggle synchronize-panes (send command to all panes)
L Spacebar	Toggle between pane layouts
L o	Switch to next pane
L q	Show pane numbers
L q 0 ... 9	Switch/select pane by number
L z	Toggle pane zoom
L !	Convert pane into a window
L ()	Resize current pane height (hold three keys)
L ()	Resize current pane width (hold three keys)
L x	Close current pane

## Copy Mode

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Shortcut	Explanation
setw -g mode-keys vi	Use vi keys in buffer
L [	Enter copy mode
L PgUp	Enter copy mode and scroll one page up
q	Quit mode
Spacebar	Start selection
Esc	Clear selection
Enter	Copy selection
L ]	Paste contents of buffer_0
show-buffer	Display buffer_0 contents
capture-pane	Copy entire visible contents of pane to a buffer

Shortcut	Explanation
list-buffers	Show all buffers
choose-buffer	Show all buffers and paste selected
save-buffer buf.txt	Save buffer contents to buf.txt
delete-buffer -b 1	Delete buffer_1

## Misc

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Shortcut	Explanation
L :	Entere command mode
set -g OPTION	Set OPTION for all sessions
setw -g OPTION	Set OPTION for all windows
tmux info	Show every session, window, pane, etc...
L ?	Show shortcuts

## General

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Shortcut	Explanation
C-f C-o	Rotate through the panes
C-f C-z	Suspend the current client
C-f Space	Select next layout
C-f !	Break pane to a new window
C-f "	Split window vertically
C-f #	List all paste buffers
C-f \$	Rename current session
C-f %	Split window horizontally
C-f &	Kill current window
C-f '	Prompt for window index to select
C-f (	Switch to previous client
C-f )	Switch to next client
C-f ,	Rename current window
C-f -	Delete the most recent paste buffer
C-f .	Move the current window

Shortcut	Explanation
C-f /	Describe key binding
C-f 0	Select window 0
C-f 1	Select window 1
C-f 2	Select window 2
C-f 3	Select window 3
C-f 4	Select window 4
C-f 5	Select window 5
C-f 6	Select window 6
C-f 7	Select window 7
C-f 8	Select window 8
C-f 9	Select window 9
C-f :	Prompt for a command
C-f ;	Move to the previously active pane
C-f =	Choose a paste buffer from a list
C-f ?	List key bindings
C-f C	Customize options
C-f D	Choose and detach a client from a list
C-f E	Spread panes out evenly
C-f M	Clear the marked pane
C-f [	Enter copy mode
C-f ]	Paste the most recent paste buffer
C-f c	Create a new window
C-f d	Detach the current client
C-f f	Search for a pane
C-f i	Display window information
C-f m	Toggle the marked pane
C-f n	Select the next window
C-f o	Select the next pane
C-f p	Select the previous window
C-f q	Display pane numbers

Shortcut	Explanation
C-f s	Choose a session from a list
C-f w	Choose a window from a list
C-f x	Kill the active pane
C-f z	Zoom the active pane
C-f {	Swap the active pane with the pane above
C-f }	Swap the active pane with the pane below
C-f ~	Show messages
C-f DC	Reset so the visible part of the window follows the cursor
C-f PPage	Enter copy mode and scroll up
C-f Up	Select the pane above the active pane
C-f Down	Select the pane below the active pane
C-f Left	Select the pane to the left of the active pane
C-f Right	Select the pane to the right of the active pane
C-f M-1	Set the even-horizontal layout
C-f M-2	Set the even-vertical layout
C-f M-3	Set the main-horizontal layout
C-f M-4	Set the main-vertical layout
C-f M-5	Select the tiled layout
C-f M-n	Select the next window with an alert
C-f M-o	Rotate through the panes in reverse
C-f M-p	Select the previous window with an alert
C-f M-Up	Resize the pane up by 5
C-f M-Down	Resize the pane down by 5
C-f M-Left	Resize the pane left by 5
C-f M-Right	Resize the pane right by 5
C-f C-Up	Resize the pane up
C-f C-Down	Resize the pane down
C-f C-Left	Resize the pane left
C-f C-Right	Resize the pane right
C-f S-Up, S-Down, S-Left, S-Right	Move the visible part of the window up, down, left, right