Tmux Cheat Sheet & Quick Reference

Search cheats here

Sessions

`$ tmux`

`$ tmux new`

`$ tmux new-session`

`: new`

Start a new session

`$ tmux new -s mysession`

`: new -s mysession`

Start a new session with the name *mysession*

`$ tmux kill-ses -t mysession`

`$ tmux kill-session -t mysession`

kill/delete session *mysession*

`$ tmux kill-session -a`

kill/delete all sessions but the current

`$ tmux kill-session -a -t mysession`

kill/delete all sessions but *mysession*

`$ tmux ls`

`$ tmux list-sessions`

`Ctrl` + `b` `s`

Show all sessions

`$ tmux a`

`$ tmux at`

`$ tmux attach`

`$ tmux attach-session`

Attach to last session

`$ tmux a -t mysession`

`$ tmux at -t mysession`

`$ tmux attach -t mysession`

`$ tmux attach-session -t mysession`
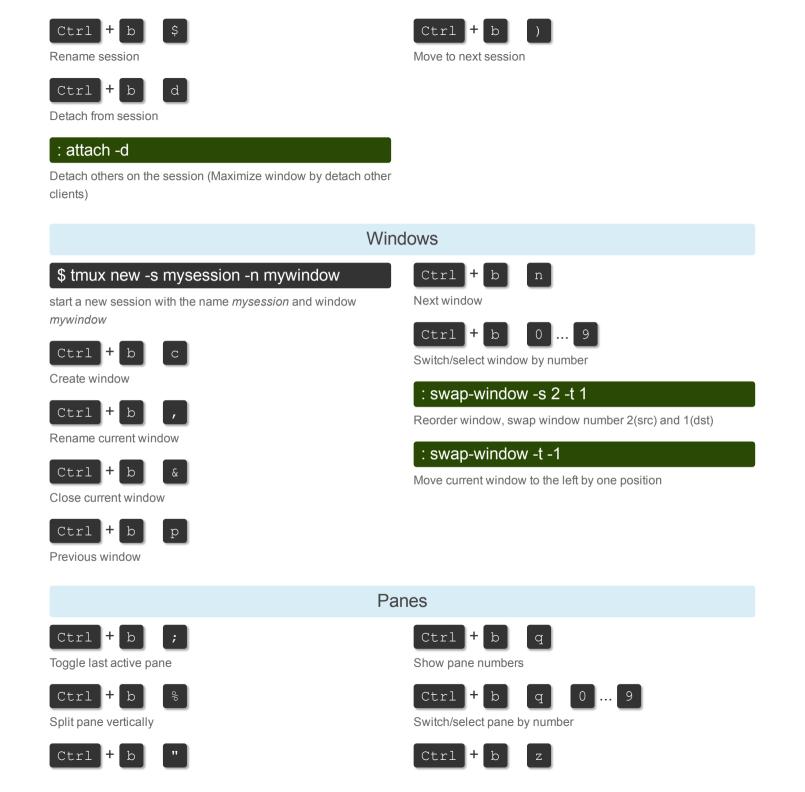
Attach to a session with the name *mysession*

`Ctrl` + `b` `(`

Move to previous session

`Ctrl` + `b` `$`

Rename session

`Ctrl` + `b` `)`

Move to next session

`Ctrl` + `b` `d`

Detach from session

`: attach -d`

Detach others on the session (Maximize window by detach other clients)

Windows

`$ tmux new -s mysession -n mywindow`

start a new session with the name *mysession* and window *mywindow*

`Ctrl` + `b` `n`

Next window

`Ctrl` + `b` `c`

Create window

`Ctrl` + `b` `0` ... `9`

Switch/select window by number

`Ctrl` + `b` `,`

Rename current window

`: swap-window -s 2 -t 1`

Reorder window, swap window number 2(src) and 1(dst)

`Ctrl` + `b` `&`

Close current window

`: swap-window -t -1`

Move current window to the left by one position

`Ctrl` + `b` `p`

Previous window

Panes

`Ctrl` + `b` `;`

Toggle last active pane

`Ctrl` + `b` `q`

Show pane numbers

`Ctrl` + `b` `%`

Split pane vertically

`Ctrl` + `b` `q` `0` ... `9`

Switch/select pane by number

`Ctrl` + `b` `"`

`Ctrl` + `b` `z`

Split pane horizontally

`Ctrl` + `b` `{`

Move the current pane left

`Ctrl` + `b` `}`

Move the current pane right

`Ctrl` + `b` `↑`
`Ctrl` + `b` `↓`
`Ctrl` + `b` `→`
`Ctrl` + `b` `←`

Switch to pane to the direction

`: setw synchronize-panes`

Toggle synchronize-panes(send command to all panes)

`Ctrl` + `b` `Spacebar`

Toggle between pane layouts

`Ctrl` + `b` `o`

Switch to next pane

Toggle pane zoom

`Ctrl` + `b` `!`

Convert pane into a window

`Ctrl` + `b` + `↑`
`Ctrl` + `b` `Ctrl` + `↑`
`Ctrl` + `b` + `↓`
`Ctrl` + `b` `Ctrl` + `↓`

Resize current pane height(holding second key is optional)

`Ctrl` + `b` + `→`
`Ctrl` + `b` `Ctrl` + `→`
`Ctrl` + `b` + `←`
`Ctrl` + `b` `Ctrl` + `←`

Resize current pane width(holding second key is optional)

`Ctrl` + `b` `x`

Close current pane

Copy Mode

`: setw -g mode-keys vi`

use vi keys in buffer

`Ctrl` + `b` `[`

Enter copy mode

`Ctrl` + `b` `PgUp`

Enter copy mode and scroll one page up

`q`

Quit mode

`/`

Search forward

`?`

Search backward

`n`

Next keyword occurance

`N`

Previous keyword occurance

`g`

Go to top line

`G`

Go to bottom line

`↑`

Scroll up

`↓`

Scroll down

`h`

Move cursor left

`j`

Move cursor down

`k`

Move cursor up

`l`

Move cursor right

`w`

Move cursor forward one word at a time

`b`

Move cursor backward one word at a time

`Spacebar`

Start selection

`Esc`

Clear selection

`Enter`

Copy selection

`Ctrl` + `b`   `]`

Paste contents of buffer_0

`: show-buffer`

display buffer_0 contents

`: capture-pane`

copy entire visible contents of pane to a buffer

`: 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

`Ctrl` + `b`   `:`

Enter command mode

`: setw -g OPTION`

Set OPTION for all windows

`: set -g OPTION`

Set OPTION for all sessions

Help

`$ tmux info`

Show every session, window, pane, etc...

`Ctrl` + `b` `?`

Show shortcuts