

## 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*

```
Ctrl + b $
```

Rename session

```
Ctrl + b d
```

Detach from session

```
: attach -d
```

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

```
$ 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 w
```

Session and Window Preview

```
Ctrl + b (
```

Move to previous session

```
Ctrl + b )
```

Move to next session

[Original Source](#)

<https://tmuxcheatsheet.com/>

# TMUX Cheat Sheet

## 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

```
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

```
/
```

Search forward

```
?
```

Search backward

```
n
```

Next keyword occurrence

```
N
```

Previous keyword occurrence

```
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

```
: set -g OPTION
```

Set OPTION for all sessions

```
: setw -g OPTION
```

Set OPTION for all windows

```
: set mouse on
```

Enable mouse mode

## Help

```
$ tmux list-keys
```

```
: list-keys
```

```
Ctrl + b ?
```

List key bindings(shortcuts)

## Windows

```
$ tmux new -s mysession -n mywindow
```

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

```
Ctrl + b c
```

Create window

```
Ctrl + b ,
```

Rename current window

```
Ctrl + b &
```

Close current window

```
Ctrl + b p
```

Previous window

```
Ctrl + b n
```

Next window

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

Switch/select window by number

```
Ctrl + b l
```

Toggle last active window

```
: 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

```
$ tmux info
```

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

## Panes

```
Ctrl + b ;
```

Toggle last active pane

```
Ctrl + b %
```

Split pane with horizontal layout

```
Ctrl + b "
```

Split pane with vertical layout

```
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

```
Ctrl + b q
```

Show pane numbers

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

Switch/select pane by number

```
Ctrl + b z
```

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