Tmux cheatsheet

The tmux cheat sheet quick reference of most commonly used shortcuts and commands

Tmux CLI

New session

Start a new session

```
$ tmux
```

Start a new named session

```
$ tmux new -s myname
```

Show all sessions

```
$ tmux ls
```

Attach session

Attach to last session

```
$ tmux a
```

Attach to named

```
$ tmux a -t myname
```

Tmux help

```
$ tmux info
```

Kill session

Kill a session by name

```
$ tmux kill-ses -t myname
```

Kill sessions but the current

```
$ tmux kill-ses -a
```

Kill sessions but 'myname'

```
$ tmux kill-ses -a -t myname
```

Config

Reload config

```
$ tmux source-file ~/.tmux.conf
```

Show config

```
$ tmux show-options -g
```

Copy Mode

Ctrl+b [	Enter copy mode
<Space>	Start selection
Enter	Copy selection
q	Quit copy mode
Ctrl+b]	Paste contents of buffer_0

Mainly works like selecting text in Vim

Tmux shortcuts

Getting started

Shortcuts	Description
Ctrl+b ?	List all shortcuts

Show every session, window, pane, etc.

```
$ tmux info
```

Session (Set of Windows)

Ctrl+b d	Detach from session
Ctrl+b s	Show all sessions
Ctrl+b $	Rename session
Ctrl+b (/)	Previous/Next session

Panes (Splits)

Ctrl+b " / %	Split Horiz/Vert
Ctrl+b !	Pane -> Window
Ctrl+b x	Kill pane
Ctrl+b <Arrow>	Navigate panes
Ctrl+b <Space>	Toggle layouts
Ctrl+b { / }	Move to Left/Right
Ctrl+b o	Goto next panes
Ctrl+b z	toggle full-screen
Ctrl+b ;	Toggle Last pane
Ctrl+b q	Show numbers
Ctrl+b q 0 ... 9	Goto # pane

Window (Tabs)

Ctrl+b c	Create window
Ctrl+b p / n	Previous/Next window
Ctrl+b " / %	Split Horiz/Vert
Ctrl+b w	List window
Ctrl+b ,	Rename window
Ctrl+b f	Find window
Ctrl+b l	Last window
Ctrl+b .	Move window
Ctrl+b &	Close window
Ctrl+b 0 ... 9	Goto # window

Tmux Command Mode

Usage

Ctrl+b :	Enter command mode

Resizing

resize-pane -D 20	Resize down
resize-pane -U 20	Resize up
resize-pane -L 20	Resize left
resize-pane -R 20	Resize right

Listing

list-keys	All commands
list-panes	All panes
list-windows	All Windows

Copying

Setting

Misc

list-buffers	List all buffers
show-buffer	Show #0 contents
capture-pane	Copy of pane
choose-buffer	Show and paste
save-buffer a.txt	Save to file
delete-buffer -b 1	Delete buffer 1

set -g OPTION	Set for all sessions
setw -g OPTION	Set for all windows
setw -g mode-keys vi	Enable vi-mode
set -g prefix C-a	Set prefix

swap-pane -s 3 -t 1	Swap pane
swap-window -t -1	Move to left
setw synchronize-panes	Sync Panes
join-pane -t :#	Join pane

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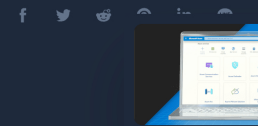Quick Reference

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