

tmux Cheat Sheet

Terminal Multiplexer Quick Reference | v3.6b

STARTING & STOPPING

Start named session	\$ tmux new -s name
List sessions	\$ tmux ls
Attach to session	\$ tmux attach -t name
Kill session	\$ tmux kill-session -t name
Kill server (all)	\$ tmux kill-server

PANES

Split horizontally	Prefix %
Split vertically	Prefix "
Navigate pane	Prefix arrow keys
Resize pane	Prefix Ctrl+arrows
Toggle zoom	Prefix z
Kill pane	Prefix x
Toggle synchronized typing	:setw synchronize-panes
Cycle layouts	Prefix Space

SESSIONS

Detach	Prefix d
Switch session (picker)	Prefix s
Rename session	Prefix \$
New session from inside	:new -s name
Create or attach	\$ tmux new -A -s name
Detach all other clients	\$ tmux detach-client -a
Kill session from inside	:kill-session

WINDOWS

New window	Prefix c
Next / previous	Prefix n / Prefix p
Go to window #	Prefix 0-9
Rename window	Prefix ,
Find window by name	Prefix f
Interactive picker	Prefix w
Kill window	Prefix &
Move to window number	:move-window -t N

COPY MODE (VI)

Enter copy mode	Prefix [
Start selection	v
Select line	V
Rectangle select	Ctrl+v
Copy to clipboard	y
Paste	Prefix]
Search fwd / back	/ and ?
Clear selection	Esc

Set mode-keys vi in .tmux.conf

CONFIGURATION

Reload config	:source-file ~/.tmux.conf
Show all key bindings	Prefix ?
Open command prompt	Prefix :
Show global options	:show -g
Show window options	:showw
Set global option	:set -g opt val
Set window option	:setw -g opt val
Toggle mouse	:set -g mouse

QUICK WORKFLOW

Zoom pane in/out	Prefix z
Cycle layouts	Prefix Space
Command prompt	Prefix :
Rename window	Prefix ,
Rename session	Prefix \$
Toggle synced typing	:setw synchronize-panes
Swap pane down/up	:swap-pane -D / -U
Show key bindings	Prefix ?

MACOS SPECIFICS

Install	brew install tmux
Terminal colors	set -g default-terminal "tmux-256color"
Fast Esc for vim	set -sg escape-time 10
Shell path	default-shell /opt/homebrew/bin/zsh
Clipboard (iTerm2)	Prefs > General > Selection > OSC 52
iTerm2 integration	tmux -CC
Shell integration	ITERM_ENABLE_SHELL_INTEGRATION_WITH_TMUX=1
Passthrough (3.3+)	set -g allow-passthrough on

PLUGINS & SCRIPTING

TPM install	git clone ../tpm ~/.tmux/plugins/tpm
Load plugins	run "~/.tmux/plugins/tpm/tpm"
Install / update	Prefix I / Prefix U
tmux-resurrect	Save/restore sessions
tmux-continuum	Auto-save + restore
tmux-yank	System clipboard copy
Script sessions	tmuxp YAML loader
Custom workspace	tmux new-window -t SESSION:WINDOW