

# tmux Quick Reference

Session Management	
<b>tmux a</b>	Attach to last session
<b>tmux attach</b>	
<b>tmux a -t <i>name</i></b> <b>tmux attach -t <i>name</i></b>	Attach to session <i>name</i>
<b>:new</b> <b>:new-session</b>	Start a new session
<b>:new -s <i>name</i></b>	Start a new session with <i>name</i>
<b>:kill-ses -t <i>name</i></b> <b>:kill-session -t <i>name</i></b>	Kill/delete session <i>name</i>
<b>:kill-session -a</b>	kill/delete all sessions but the current
<b>:kill-session -a -t <i>name</i></b>	kill/delete all sessions but <i>name</i>
<b>`\$</b>	Rename session
<b>`d</b>	Detach from session
<b>`D</b>	Choose client to detach
<b>`s</b>	Attach to session
<b>`(</b>	Switch client to previous session
<b>`)</b>	Switch client to next session

Window Management	
<b>`c</b>	Create new window
<b>`r</b>	Rename current window
<b>`k</b>	Kill current window
<b>`p</b>	Previous window
<b>`n</b>	Next window
<b>`L</b>	Toggle to last active window
<b>`w</b>	List windows
<b>`f</b>	Find window by name
<b>`F</b>	Make current window the first window
<b>`0...9</b>	Switch/select window by number
<b>`&lt;&gt;</b>	Move current window to the left or right by one

Pane Management	
<b>` </b>	Split pane vertically
<b>`-`</b>	Split pane horizontally
<b>`{</b>	Swap pane with previous
<b>`}</b>	Swap pane with next
<b>`←→↑↓</b>	Switch to pane in direction
<b>`S</b>	Toggle synchronize-panes (send commands to all panes)
<b>`h</b>	Switch to horizontal layout
<b>`v</b>	Switch to vertical layout
<b>`Spacebar</b>	Toggle pane layout
<b>`l</b>	Toggle to last active pane
<b>`#</b>	Display pane numbers
<b>`# 0...9</b>	Switch to pane by number
<b>`z</b>	Toggle pane zoom
<b>`!</b>	Break pane to new window
<b>`m</b>	Mark the current pane
<b>`M</b>	Clear the current mark
<b>`x</b>	Close current pane
<b>`Ctrl + ↑↓</b>	Resize current pane height
<b>`Ctrl + ←→</b>	Resize current pane width
<b>`Alt + ↑↓</b>	Resize current pane by 5 height
<b>`Alt + ←→</b>	Resize current pane by 5 width

Misc.	
<b>`:</b>	Enter command mode
<b>`t</b>	Display a clock
<b>`R</b>	Reload .tmux.conf
<b>:setw -g OPTION</b>	Set OPTION for all windows
<b>:set -g OPTION</b>	Set OPTION for all sessions

Help	
<b>:info</b>	Show every session, window, pane, etc.
<b>`?</b>	Show keyboard shortcuts

Copy Mode	
<b>`[</b>	Enter copy mode
<b>`PgUp</b>	Enter copy mode and scroll up one page
<b>q</b>	Quit mode
<b>g</b>	Go to top line
<b>G</b>	Go to bottom line
<b>↑</b>	Scroll up
<b>↓</b>	Scroll down
<b>h</b>	Move cursor left
<b>j</b>	Move cursor down
<b>k</b>	Move cursor up
<b>l</b>	Move cursor right
<b>w</b>	Move cursor forward one word
<b>b</b>	Move cursor backward one word
<b>/</b>	Search forward
<b>?</b>	Search backward
<b>n</b>	Next keyword occurrence
<b>N</b>	Previous keyword occurrence
<b>Spacebar</b>	Start selection
<b>Esc</b>	Clear selection
<b>Enter</b>	Copy selection
<b>`B</b>	List all buffers
<b>`b</b>	Show all buffers and paste selected
<b>`p</b>	Paste contents of buffer_0
<b>:show-buffer</b>	Display buffer_0
<b>:capture-pane</b>	Copy entire visible contents of pane to buffer
<b>:save-buffer <i>file.txt</i></b>	Save buffer contents to <i>file.txt</i>
<b>:delete-buffer -b 0...9</b>	Delete buffer by number 0...9