Key Tmux Shortcuts and Commands to Know



General

¹Ctrl+b Default prefix key

t Show time (ESC returns to the terminal)

: Enter a command (Example: ":new-session")

list-commands List all commands that tmux supports

Tmux Terms

Pane An open command prompt (or pseudo-terminal). Panes may appear side by side or vertically stacked inside a window.

Window Your view of open panes

Session A set of open windows

Client The background process that displays your session

Server A single server manages all open sessions (Servers and clients are separate processes that each communicate through a socket in /tmp.)

Creating and Managing Panes

% Split screen or pane in half vertically, creating a new pane on the right

" Split screen or pane in half horizontally, creating a new pane at the bottom

<arrow key> Switch to the adjacent pane

o Switch to the next pane

q Show pane numbers (when numbers appear, press number to switch to that pane)

{ Move current pane to the left

} Move current pane to the right

x Close the current pane

Ctrl+<arrow key> Resize pane in steps of one cell

Alt+<arrow key> Resize pane in steps of five cells

Alt+1 Arrange panes in the even-horizontal preset layout

Alt+2 Arrange panes in the even-vertical preset layout

Alt+3 Arrange panes in the main-horizontal preset layout

Alt+4 Arrange panes in the main-vertical preset layout

Alt+5 Arrange panes in the tiled preset layout

Creating and Managing Windows

c Create a new window

! Detach pane into a new window

n Switch to the previous window (in order of creation)

p Switch to the next window (in order of creation)

I Switch to the window used most recently

w List all windows and their corresponding numbers

<window number> Switch to the corresponding window

, Rename current window

i Display info about the current window

f Search for text in open windows (ESC exits the search)

Creating and Managing Sessions

new-session Create a new session

\$ Rename current session

list-sessions List open sessions

attach-session Create a new client and attach it to the specified session (-t target-session)

detach-client -s target-session Detach clients attached to the current session

kill-session Destroy the current or specified session

 1 To activate a shortcut, you must first press and release the prefix key, then press the shortcut key.