Sessions

Command	Description
tmux	Start a new session.
tmux new -s [session_name]	Create a new session with a specific name.
tmux attach	Re-attach to the latest active session.
tmux detach	Disconnect from a session, but keep it running.
tmux attach -t [session_name] or tmux -a -t [session_name]	Attach to session with a specific name.
	Switch to a different session.
tmux switch -t [session_name]	Switch to a different session.
tmux kill-session -a	Terminate all sessions but the current one.
tmux kill-session -t [session_name]	Terminate a specific session.
tmux kill-session -a -t [session_name]	Terminate all sessions except the specified one.
tmux list-sessions **or** tmux ls	List all active sessions
tmux rename-session -t [old_name] [new_name]	Rename an existing session.
tmux kill-server	Terminate the server, ending all sessions, windows, and panes.

Panes

Command	Description
Ctrl + b then %	Split the current pane vertically
Ctrl + b then "	Split the current pane horizontally
Ctrl + b then x	Close the current pane
Ctrl + b then o	Toggle between panes
Ctrl + b then z	Toggle pane zoom (make pane full screen)
Ctrl + b then ;	Toggle between the last two active panes
Ctrl + b then {	Move the current pane left
Ctrl + b then }	Move the current pane right
Ctrl + b then SPACE	Toggle through different pane layouts
Ctrl + b then !	Convert the current pane into a window
exit or Ctrl + b	Close the selected pane
Ctrl + b then q	Display pane number
Ctrl + b then :	Enter tmux Command Mode
Ctrl + b + [up_arrow]	Increase pane height
Ctrl + b + [down_arrow]	Decrease pane height
Ctrl + b + [left_arrow]	Increase pane width
Ctrl + b + [right_arrow]	Decrease pane width

Windows

Command	Description
Ctrl + b then c	Create a new window.
Ctrl + b then ,	Rename the current window.
Ctrl + b then w	List all windows.
Ctrl + b then &	Kill the current window.
Ctrl + b then n	Switch to the next window.
Ctrl + b then p	Switch to the previous window.
Ctrl + b then l	Open the last window.
Ctrl + b then 0 ... 9	Switch to a specific numbered window.
Ctrl + b then d	Detach from the current session.
tmux select-window -t [window_name]	Select a specific window by index or name.
tmux rename-window [new_name]	Rename the current window.

Command Mode
(Use only in conjunction with Panes)

Command	Description
resize-pane -D	Move the boundary line for the pane downward
resize-pane -U	Move the boundary line for the pane upward
resize-pane -R	Move the boundary line for the pane right
resize-pane -U 10	Move the boundary line up 10 cells
resize-pane -t 2 -R 5	Move the boundary line of cell number 2 five cells to the right
resize-pane -Z	Maximize the pane to full screen. Use the same command to set it back to normal

Copy Mode

Command	Description
Ctrl + b then [	Enter copy mode
q	**Exit copy mode**
ENTER	Copy the selected text
SPACE	**Start text selection in copy mode**
ESC	Clear the selected text and exit copy mode
h	**Move cursor left (vi mode-keys)**
j	Move cursor down (vi mode-keys)
k	**Move cursor up (vi mode-keys)**
l	Move cursor right (vi mode-keys)
w	**Move cursor one word forward (vi mode-keys)**
b	Move cursor one word backward (vi mode-keys)
Ctrl + b then]	**Paste the copied text**
Ctrl + u	Scroll up half a page (vi mode-keys)
Ctrl + d	**Scroll down half a page (vi mode-keys)**
PgUp	Scroll up full page
PgDn	**Scroll down full page**