Session Management

New session	tmux new
New session with name	tmux new -s sessionname
List sessions	tmux ls
Attach to session by name	tmux attach -t sessionname
Attach to last session	tmux attach
Kill a session	tmux kill-session -t sessionname
Switch to next session	Ctrl+b)
Switch to last session	Ctrl+b (
Detach from session	Ctrl+b d
Rename session	Ctrl+b $

Note: commands are case sensitive. There are some parts of commands where there are also shortcuts you might see in some documentation.

Note: Keystroke commands start with holding the ctrl key down and pressing the b key. Then release the ctrl key and press the next key. So for example to detach you hold the ctrl while pressing b then release both keys and press d.

Note: If you only have a single window and then exit out of that terminal session tmux will end session.

Vertical Split Screen

Create vertical split	Ctrl+b %
Go to next pane	Ctrl+b o
Go to previous pane	Ctrl+b ;
Move active pane to the right	Ctrl+b }
Move active pane to the left	Ctrl+b {
Move edge of pane right (resize)	Ctrl+b right arrow
Move edge of pane left (resize)	Ctrl+b left arrow
Convert pane to window	Ctrl+b !
Kill pane	Ctrl+b x

Note: When you create a vertical split screen it will create two (or more) independent terminal window screens on the same tmux window. It will not create a new window in the windows listing or rotation.

Note: When you move a pane to the right if you issue command when pane is all the way to the end it will move around to the far left spot. If you are all the way to the left and issue the command to move left it will move around to the right most spot.

Tmux window management

Create a new window	Ctrl+b c
Move to next window	Ctrl+b n
Move to previous window	Ctrl+b p
Change window name	Ctrl+b , (comma)
Select window by number	Ctrl+b num
List windows	Ctrl+b w
Select window by name	Ctrl+b ' (apostrophe)
Kill window	Ctrl+b &
Change to last used window	Ctrl+b l

Note: It is useful to list the windows prior to issuing command to switch to window by name so you have the list of windows on screen to reference when typing in the window name

Note: If you listed out window names and switched windows you will see the list when you return. Simply press Esc to clear the window list and get back to terminal prompt.

Horizontal Split Screen

Create horizontal split	Ctrl+b "
Go to next pane	Ctrl+b o
Go to previous pane	Ctrl+b ;
Move active pane down	Ctrl+b }
Move active pane up	Ctrl+b {
Move edge of pane up (resize)	Ctrl+b+up arrow
Move edge of pane down (resize)	Ctrl+b+left arrow
Convert pane to window	Ctrl+b !
Kill pane	Ctrl+b x

Note: When you create a vertical split screen it will create two (or more) independent terminal window screens on the same tmux window. It will not create a new window in the windows listing or rotation.

Note: When you move a pane down if you issue command when pane is all the way to the bottom it will move around to the top spot. If you are all the way to the top and issue the command to move up it will move around to the bottom most spot.