

tmux cheatsheet

Based on [tmux: Productive Mouse-Free Development](#)(The Pragmatic Programmers - Brian P. Hogan).

Shell command	Description
<code>tmux new-session -s sessionname</code> <code>tmux new -s sessionname</code>	Create a named session called <i>sessionname</i>
<code>tmux new -s sessionname -d</code>	Create detached session
<code>tmux new -s sessionname -n win</code>	Create session <i>sessionname</i> with window <i>win</i>
<code>tmux list-sessions</code> <code>tmux ls</code>	
<code>tmux attach</code>	
<code>tmux attach -t sessionname</code>	Attach to session with name <i>sessionname</i>
<code>tmux kill-session -t sessionname</code>	

PREFIX (CTRL-b) + ...	Description	Custom mapping
<code>d</code>	Detach	
<code>c</code>	Create window	
<code>,</code>	Rename window	
<code>n</code>	Go to next window	
<code>p</code>	Go to previous window	
<code>0</code>	Go to window no <code>0</code>	
<code>1</code>	Go to window no <code>1</code>	
<code>f</code>	Find window by name	
<code>w</code>	Select window by menu	
<code>&</code>	Kill window (after confirmation)	
<code>%</code>	Split horizontally	
<code>PIPE</code>	Split horizontally	yes
<code>"</code>	Split vertically	
<code>-</code>	Split vertically	yes
<code>o</code>	Cycle through panes	
<code>UP, DOWN, LEFT, RIGHT</code>	Move to next pane in direction	
<code>h, j, k, l</code>	Select next pane in vim-direction	yes
<code>SPACE</code>	Cycle pane layout (<code>even-horizontal</code> , <code>even-vertical</code> , <code>main-horizontal</code> , <code>main-vertical</code> , <code>tiled</code>)	
<code>CTRL-h, CTRL-l</code>	Select next/previous window	yes
<code>H, J, K, L</code>	Resize pane in vim-direction (5 column-wise)	yes
<code>x</code>	Kill pane (after confirmation)	
<code>:</code>	Enter command mode	
<code>?</code>	See all keybindings	
<code>ESCAPE</code>	Enter copy mode	
<code>p</code>	Paste from buffer	

r	Reload config file (<code>.tmux.conf</code>)	yes
CTRL-c	Copy buffer to MAC clipboard	

Command mode

Command	Description
new-window -n redis "redis-server"	Open new window, name it <i>windowname</i> and run <i>redis-server</i> in it.
capture-pane	Copy entire visible contents of pane into the paste buffer
show-buffer	Show contents of actual buffer
save-buffer file.txt	Save buffer to <code>file.txt</code>
list-buffers	Show all buffers
choose-buffer	Chosse a buffer and paste

Copy mode

Key	Description
h, j, k, l	Move around
ENTER	Leave copy mode
w	Jump to next word
b	Jump to previous word
fA	Jump to next <code>A</code> in the actual line
FA	Jump to previous <code>A</code> in the actual line
CTRL-b	Down one page
CTRL-f	Up one page
g	Jump to top of buffer
G	Jump to bottom of buffer
?	Backward search
/	Foreward search
n	Go to next occurence
N	Go to previous occurence
SPACE	Begin selecting text
v	Begin selecting text
y	Copy selection to buffer

More

- `~/.tmux.conf`
- [tmux: Productive Mouse-Free Development](#)
- [Man page](#)