

# TMUX CHEAT SHEET ( with Zerkio's .tmux.conf )

v1.0

Command line	
Start a new session	<code>tmux</code>
Start a new named session	<code>tmux new -s <i>session-name</i></code>
List running sessions	<code>tmux ls</code>
Attach to running session	<code>tmux attach</code>
Attach to running session by name	<code>tmux attach -t <i>session-name</i></code>
List attached clients	<code>tmux -lsc</code>
Kill session	<code>tmux kill-session -t <i>session-name</i></code>
Kill server (and all sessions)	<code>tmux kill-server</code>

Sessions		
List sessions (and change to ...)	<b>CTRL</b> + a	s
Rename current session	<b>CTRL</b> + a	\$
Detatch session	<b>CTRL</b> + a	d
Kill session (needs confirmation)	<b>CTRL</b> + a	<b>CTRL</b> + e

Windows		
New window	CTRL+ a	c
Rename window	CTRL+ a	,
Close pane or window	CTRL+ a	x
Change to next window	CTRL+ a	n
Change to previous window	CTRL+ a	p
Change to window number n	CTRL+ a	[Fn]
List windows (and change to ...)	CTRL+ a	w
Move window to new position n	CTRL+ a	. [1..9]
Split window horizontally	CTRL+ a	-
Split window vertically	CTRL+ a	

Panes		
Shop pane numbers	<b>CTRL</b> + a	q
Browse panes	<b>CTRL</b> + a	<b>[+]</b>
Change to pane number n	<b>CTRL</b> + a	<b>[1..9]</b>
Swap panes	<b>CTRL</b> + a	<b>CTRL</b> + o
Resize panes (smooth)	<b>CTRL</b> + a	<b>CTRL</b> + <b>[+]</b>
Resize panes (quick)	<b>CTRL</b> + a	<b>ALT</b> + <b>[+]</b>

Buffer (copy & paste basics)		
Start copy mode	CTRL+ a	[
- go to line		:
- go to top		g
- go to bottom		G
- start of line		0
- end of line		\$
- search forward		/
- search backward		?
- search again		n
- search again (reverse)		N
Quit copy mode	q	
Start selection	SPACE	
Toggle rectangle mode	v	
Clear selection	ESCAPE	
Copy selection to buffer	ENTER	
Paste buffer content	CTRL+ a	]
List available buffers	CTRL+ a	#
List available buffers & copy selected	CTRL+ a	=
Show current buffer	CTRL+ a	CTRL+ b
Delete current buffer	CTRL+ a	CTRL+ d
Capture current window/pane	CTRL+ a	CTRL+ p

Buffer (use from command line)	
Shop list of available buffers	tmux list-buffers
Show buffer content (current or n)	tmux showb [ -b n ]
Save buffer to a file	tmux saveb [ -b n ] <b>filename</b>

Miscellaneous		
Show binding keys	<b>CTRL</b> + a	?
Reload config file <code>~/tmux.conf</code>	<b>CTRL</b> + a	<b>CTRL</b> + r
Command prompt	<b>CTRL</b> + a	:
Load script from <code>~/tmux.layouts</code>	<b>CTRL</b> + a	<b>CTRL</b> + l

Some commands to use from the prompt :	
New session	new [ -s session-name ]
Enables a clock in current pane	clock-mode
Server information	info
Bind a command to key	bind <i>key command</i> [ <i>args</i> ]
Send prefix key (CTRL+) to window	send-prefix [ -t <i>target</i> ] <i>key</i> ...
Send keys to window	send [ -t <i>target</i> ] <i>key</i> ...

[illegible]

Legend	
Press <b>Control</b> key and ...	<b>CTRL</b> + ...
Press <b>Alt</b> key and ...	<b>ALT</b> +
<b>Space</b> , <b>Enter</b> and <b>Escape</b> keys	<b>SPACE</b> <b>ENTER</b> <b>ESCAPE</b>
Cursor keys	<b>[↑]</b>
Function keys: F1, F2, ... F9	<b>[Fn]</b>
A number key 0 .. 9	<b>[1..9]</b>