

## Reference Sheet for my setup

### Emacs

Based on my emacs config.

### General Emacs

**C-h k** Get description for key  
**C-x C-c** close emacs  
**C-x C-=** increase font size  
**C-x C--** decrease font size  
**C-x C-0** reset font size

### Movement

**C-f** forward char  
**C-b** backward char  
**M-f** forward word  
**M-b** backward word  
**C-n** forward line  
**C-p** backward line  
**M-e** forward sentence  
**M-a** backward sentence  
**C-M-f** forward expression  
**C-M-b** backward expression  
**M-}** forward paragraph  
**M-{** backward paragraph  
**C-z c** (avy) goto char  
**C-z l** (avy) goto line

### Deletion

**C-d** forward char  
**DEL** backward char  
**M-d** forward word  
**M-DEL** backward word  
**C-k** forward line

### Copy & Paste

**C-w** cut (kill) region  
**C-M-w** kill region and append to previous kill  
**M-w** copy  
**C-y** paste (yank)  
**M-y** paste, cycle through ring buffer  
**C-r** backward search

### Ivy & Search

**M-x** (ivy) **M-x**  
**C-s** (ivy) text search  
**C-c C-r** (ivy) resume  
**C-c p** (ivy) find file git  
**C-c g** (ivy) **rg**  
**C-c C-g** **rg** (full interface)  
**C-x C-f** (ivy) find-file

### Spelling & Company

**<f12>** correct word at point  
**<f8>** switch dictionary  
**M-\$n\$** select the \$n\$-th suggestion in company mode

### Marking, Comments, Moving

**C-space** set mark  
**C-x C-x** exchange point & mark  
**C-x h** select all (buffer)  
**C-@, C-=** expand region  
**M-@** add word to selection  
**C-u M-@** remove word from selection  
**M-h** add word to region  
**C-S-<up>** move selected text block up  
**C-S-<down>** move selected text block down  
**M-;** **comment-region**  
**C-M-;** **uncomment-region**

### Undo

**C-/, C-\_** undo  
**C-x u** undo tree  
**q** close undo tree  
**s** select mode

### Window movement

C-x 0	delete window
C-x 1	maximize (delete other windows)
C-x 2	split window horizontally
C-x 3	split window vertically
C-x ^	increase window height
C-x {	shrink window
C-x }	widen window
C-x o	switch to other Window
C-c <up>	move to upper window
C-c <down>	move to window below
C-c <left>	move to left window
C-c <right>	move to right window
M-o, <f9>	start ace
x	(ace) delete window
c	(ace) swap
n	(ace) flip window
v	(ace) split vertically
h	(ace) split horizontally
m, g	(ace) maximize (delete others)
b	(ace) balance windows
w h	(ace) shrink horizontally
w j	(ace) shrink vertically
w k	(ace) enlarge vertically
w l	(ace) enlarge horizontally
\ f	(ace) new frame
\ x	(ace) delete frame
o n	(ace) scroll other
o p	(ace) scroll other down

## Auctex

C-c C-m, C-c RET	insert macro
C-c C-f C-e	emph
C-c C-f C-b	textbf
C-c C-f C-c	textsc
C-c C-f C-i	textit
C-c C-f C-t	texttt
C-c C-f ?	list formatting options
C-c C-s	create section
C-c C-e	create environment
C-c .	mark current environment
C-c *	mark current section
C-c ]	close current environment
C-M-a	environment beginning
C-M-e	environment end
C-c C-c	compile
C-c C-v	view document
C-c (	add label
C-c [	add citation (from bib)
C-c =	jump to section

--space	cycle layout forward
---space	cycle layout backwards
--	swap focused window with main
--H	shrink main pane
--L	expand main pane
--,	increase main pane count
--.	decrease main pane count
--J	move focus counter clockwise
--K	move focus clockwise
--M	move focus to main
--P	move focus to counter clockwise screen
--N	move focus to clockwise screen
---H	swap focused window to counter clockwise screen
---L	swap focused window to clockwise screen
---J	swap focused window counter clockwise
---K	swap focused window clockwise
--Z	force windows to be reevaluated
---←	throw focused window to space left
---→	throw focused window to space right
---n	throw focused window to space n, $n \in \{0, \dots, 9\}$
--W	focus screen 1
---W	throw focused window to screen 1
--E	focus screen 2
---E	throw focused window to screen 2
--R	focus screen 3
---R	throw focused window to screen 3
--Q	focus screen 4
---Q	throw focused window to screen 4
--T	toggle float for focused window
--I	display current layout
--A	select tall layout
--D	select fullscreen layout
--F	select floating layout

## Terminal

See Copy & Paste section.

C-j search at current history entry

## Amethyst on Mac

## Tmux

C-b s list sessions  
C-b \$ name session  
C-b c create window  
C-b w list windows  
C-b n next window  
C-b p previous window  
C-b f find window  
C-b , name window  
C-b & kill window  
C-b % vertical split  
C-b \ horizontal split  
C-b x kill pane  
C-b d detach