

# tmux

## Sessions

Command prompt:

tmux ls ..... List  
tmux ..... Create new  
tmux new -s *n* ..... Create new, named *n*  
tmux a -d -t *n* ..... Attach to *n*, detach other clients  
tmux a ..... Attach to first found  
tmux kill-session ..... Kill all/current  
tmux kill-session -t *n* ..... Kill named/numbered *n*

Inside tmux:

C-a d ..... Detach from current

## Windows

C-a c ..... Create  
C-a & ..... Kill  
C-a w ..... List  
C-a *n* ..... Go to window *n* (*n*: 0..9)  
C-a , ..... Name

## Panes

C-a | ..... Split vertically  
C-a ..... Split horizontally  
C-a x ..... Kill  
C-a q, *n* ..... Show pane numbers, select *n*  
C-a z ..... Zoom current pane in/out

## Window ↔ Pane

C-a ! ..... Move current pane to new window  
C-a :join-pane -t *W.n* .....  
Move current pane to pane *W.n*, splitting it  
C-a :join-pane -s *W.n* .....  
Move pane *W.n* to current pane, splitting it

## Copy mode (vi keys)

C-a [ ..... Enter copy mode  
C-a ] ..... Paste selection  
  
SPC ..... Start selection  
v ..... Toggle rectangle (vertical) mode  
ENTER ..... Copy selection to clipboard and exit  
q ..... Cancel selection and exit  
ESC ..... Cancel selection, don't exit

h|j|k|l ..... Cursor left|down|up|right  
b ..... Previous word  
w ..... Next word start  
e ..... Next word end  
0 ..... Start of line  
\$ ..... End of line  
C-y ..... Scroll up  
C-e ..... Scroll down  
H ..... Cursor to top visible line  
L ..... Cursor to last visible line  
M ..... Cursor to middle visible line  
C-b ..... Page up  
C-u ..... Halfpage up  
C-d ..... Halfpage down  
C-f ..... Page down  
g ..... First line in buffer/history  
G ..... Last line in buffer

/ ..... Search downwards  
? ..... Search upwards  
n ..... Jump to next match  
N ..... Jump to next match backwards

## Configuration

Configuration file: /.tmux.conf

Use vi keys in copy mode:

setw -g mode-key vi

Switch panes using M-<arrow>:

bind -n M-left select-pane -L  
bind -n M-right select-pane -R  
bind -n M-Up select-pane -U  
bind -n M-Down select-pane -D

Use 'C-a |' and 'C-a \_' to split panes:

unbind `"`

unbind `%`

bind | split-window -h

bind \_ split-window -v