

Prefix appearing below is **Control-b** by default.

Customization section on the right adds **Control-q** as *Prefix* too.

Sessions (outside tmux)

```
tmux # start a new session (default session names are 0,1,2,..)
tmux new -s <session_name> # specify name ("-s" for "specify")
tmux ls # list sessions
tmux attach -t <session_name> # attach session ("-t" for "target")
tmux rename -t <oldname> <newname> # rename session
tmux kill-session -t <name>
```

Sessions (within tmux)

Prefix **d** # detach session (from within tmux session)

Windows (a.k.a. Tabs)

Mouse for window selection can be enabled (see the Customization)

Prefix **c** # create a new window

Prefix **ls** # list windows

Prefix **<name>** # select window (default names are 0,1,2,..)

Panes

Mouse for pane selection can be enabled (see the Customization)

Prefix **"** # split vertically (default keybind)

Prefix **-** # split vertically (with the Customization)

Prefix **%** # split horizontally (default keybind)

Prefix **|** # split horizontally (with the Customization)

Prefix **** # split horizontally (with the Customization)

Prefix **<arrow_key>** # move pane focus

Prefix **Control-<arrow_key>** # resize pane

Prefix **z** # toggle fullsize window

Misc

Control-l clears the window (like clear command, not tmux's feature)

Customization

This is ~/.tmux.conf which tmux loads upon start.

To manually load this, run **tmux source-file ~/.tmux.conf**

To run a tmux command on prompt, do e.g. **tmux set -g mouse on**
set -g mouse on # Use mouse to resize panes, click on status bar, etc

Use Control-q as prefix (in addition to the default C-b):

set -g prefix C-q

bind C-q send-prefix

C-/ works in tmux-2.9a, but not in tmux-2.6.

Use **-** for vertical split (in addition to the default **"**):

bind - split-window -v

Use **|** for horizontal split (in addition to the default **%**):

Also use **** to avoid Shift-key (depends on keyboard layout)

bind | split-window -h

bind \ split-window -h

Alt-arrow keys to move around panes:

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

Check key bindings

tmux list-keys | less -S

less: **-S** toggles line-wrap. **/** to search (**n** next, **p** prev)

The output should show lines starting with **bind-key** (see below).

"-T copy-mode", **"-T prefix"**, and **"-T root"** indicate tmux's mode.

For example, the line with **"-T prefix"** below indicates Control-a is
 # mapped to send-prefix. The bottom 2 lines indicate that mouse is on.

bind-key -T copy-mode C-space send-keys -X begin-selection

bind-key -T prefix C-a send-prefix

bind-key -T root MouseDown1Pane select-pane -t = ; send-keys -M

bind-key -T root MouseDown1Status select-window -t =