

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 lsw # 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 =
```