# tmux cheat sheet<sub>v1.0</sub>

http://www.clintoncurry.net/tmux-cheatsheet

#### **Sessions**

| Key    | Function                               |
|--------|--|
| \$     | Rename the session.                    |
| S      | Go to a window in a different session. |
| L      | Switch to the last session.            |
| ( or ) | Cycle through sessions.                |
| r      | Refresh the client.                    |
| d      | Detach yourself from the session.      |
| D      | Detach someone else from the session.  |

#### Misc

| Key   | Function  |
|-------|---|
| C-b   | Send the prefix on through to the current pane's process. |
| C - z | Sends the tmux process to the back-<br>ground.            |
| :     | Enter a command directly.                                 |
| ?     | Show a list of all key bindings.                          |
| ~     | Show tmux messages you might have missed.                 |
| t     | Show a clock in the current pane                          |
| i     | Displays information about the cur-<br>rent window        |

# **Copy/Paste (Emacs mode)**

See man page for vi mode commands.

| Key    | Function                        |
|--------|---------------------------------|
| [      | Enter copy mode                 |
| C-Spc  | Start selection                 |
| C-w    | Copy selection                  |
| v or R | Toggle rectangle select         |
| #      | Past buffer select menu         |
| ]      | Paste into the current buffer.  |
| -      | Delete the current buffer       |
| PgUp   | Enter copy mode, and scroll up. |

### **Panes**

#### Pane navigation and management

| Key    | Function   |
|--------|--|
| 0      | Select the next pane   |
| II     | Splits the area occupied by the current pane into two panes. |
| %      | Splits the area occupied by the current pane into two panes. |
| Arrows | Move to pane in that direction                               |
| C-0    | Rotates the panes around in the current window               |
| !      | Creates a new window and moves the current pane there.       |
| q      | Briefly label the panes with their numbers and dimensions    |
| Χ      | Kill the current pane  |
| {      | Swap this pane with the previous one                         |
| }      | Swap this pane with the next one                             |

# Pane layout

| Key     | Function   |
|---------|--|
| M-1     | even-horizontal  |
| M-2     | even-vertical  |
| M-3     | main-horizontal  |
| M - 4   | main-vertical  |
| M-5     | tiled  |
| Spc     | Cycles through the above arrangements.                   |
| C-arrow | Resize a pane (slowly)                                   |
| M-arrow | Resize a pane (quickly)                                  |
| u       | Go backward in this window's layout history (repeatable) |
| U       | Go forward in this window's layout history (repeatable)  |

### **Windows**

| Function  |
|---|
| Create a new window                                   |
| Choose window 0, 1,, 9.                               |
| Select a window (prompt for index)                    |
| Give the current window a new index                   |
| Finds a window whose title matches the selected glob. |
| Rename the current window                             |
| Kill the current window.                              |
| next window that has seen activity                    |
| previous window that has seen activity                |
| Go to the last window                                 |
| Go to the next window                                 |
| Go to the previous window                             |
| Choose a window from an interactive list.             |
|   |

## On the command line

tmux new-session -s session-name
tmux list-sessions
tmux kill-session -t target

# **Tips**

- The default prefix is C-b. Some folks change it to C-a, but don't you use that one?
- After C-b ?, use / to search for a command; n and N to navigate among results.
- Many folks can attach to the same session.
- Highly configurable. Check the man page.
- Some keys can be repeated without prefixing again.