

tmux Cheatsheet (This Config)

This cheatsheet matches `tmux.nix` in this repo.

Basics

- Prefix key: **Ctrl+a** (not **Ctrl+b**)
- Send literal prefix (nested tmux): **Ctrl+a** then **Ctrl+a**
- Window numbering starts at 1
- Pane numbering starts at 1
- Mouse support is enabled
- System clipboard integration is enabled

Session and Config

- Reload tmux config: **Prefix + r**
- Toggle “keys off” mode for nested sessions: **F12**
- Restore normal keys after toggle: **F12** again

Notes: - In keys-off mode, prefix is disabled (**prefix None**) and tmux key-table is set to **off**. - Status line shows **OFF** when keys-off mode is active.

Pane Management

- Split left/right: **Prefix + |**
- Split up/down: **Prefix + -**
- Move pane focus left: **Ctrl+h**
- Move pane focus down: **Ctrl+j**
- Move pane focus up: **Ctrl+k**
- Move pane focus right: **Ctrl+l**
- Move to last pane: **Ctrl+**

Notes: - **Prefix + "** and **Prefix + %** are unbound. - **Ctrl+h/j/k/l** are smart: when inside Vim/Neovim/FZF they are sent to the app; otherwise tmux changes pane.

Window Management

- Previous window: **Ctrl+Left** (no prefix)
- Next window: **Ctrl+Right** (no prefix)
- Jump to window N: **Prefix + N** (for 1..9, default tmux behavior)
- Rename window: **Prefix + ,** (default tmux behavior)
- New window: **Prefix + c** (default tmux behavior)
- Kill current window: **Prefix + &** (default tmux behavior)

Swap/move windows (command prompt):

1. Open command prompt: **Prefix + :**

2. Use one of:

- Swap current window with left neighbor: `swap-window -t -1`
- Swap current window with right neighbor: `swap-window -t +1`
- Move current window to index 3: `move-window -t 3`

Copy Mode (Vi)

- Enter copy mode: **Prefix** + `[` (default tmux behavior)
- Begin selection: `v`
- Copy selection: `y`
- Exit copy mode: `q` or `Esc` (default tmux behavior)

Remote Session Behavior

When `$SSH_CLIENT` is set, tmux loads `~/.config/tmux/tmux.remote.conf`:

- Status bar is moved to bottom
- Status-right is simplified for remote usage

Plugins Enabled

- `battery`
- `online-status`
- `sidebar`
- `copycat`
- `open`
- `yank`
- `sysstat`
- `prefix-highlight`

Status line includes: - Prefix indicator - OFF indicator (when key table is off)
- Zoom indicator - CPU / memory / load - user@host - date/time - battery -
online status