

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