

# tmux Cheat Sheet – Prefix: Ctrl+j or Ctrl+f

(Your prefix is `ctrl+j` or `ctrl+f` – default `ctrl+b` is not used)

## No-Prefix Movement Keys

| <code>Alt + ← → ↑ ↓</code> | <code>Shift + ← →</code> | <code>Ctrl + Shift + ← →</code> |
|----------------------------|--------------------------|---------------------------------|
| Move between panes         | Prev / Next window       | Reorder window left / right     |

| Sessions / General                                       | Windows  | Panes   | Copy Mode & Misc                      |
|--|--|---|---------------------------------------|
| New session  | Create new window                              | Vertical split (split -v)                             | Enter copy mode                       |
| <code>tmux / tmux new</code>                             | <code>Prefix + C</code>                        | <code>Prefix + S</code>                               | <code>Prefix + [</code>               |
| <code>tmux new -s name</code>                            | <code>Prefix + Ctrl+c</code>                   | Horizontal split (split -h)                           | Start selection                       |
|  |  | <code>Prefix + V</code>                               | Space                                 |
| Attach / Detach  | Rename window                                  | Move between panes                                    | Copy selection                        |
| <code>tmux a / tmux attach</code>                        | <code>Prefix + r</code>                        | <code>h = left, j = down, k = up, l = right</code>    | Enter                                 |
| <code>tmux a -t name</code>                              |  | <code>Prefix + h/j/k/l</code>                         | Cancel selection                      |
| Detach   | Kill window                                    | Next / Previous pane                                  | Esc                                   |
| <code>Prefix + Ctrl+d</code>                             | <code>Prefix + &amp;</code>                    | <code>Prefix + o (next)</code>                        | Quit copy mode                        |
|  |  | <code>Prefix + ; (last active)</code>                 | q                                     |
| Next / Previous session                                  | Next / Previous window                         | Last active pane                                      | Search forward/backward               |
| <code>Prefix + ( / )</code>                              | <code>Prefix + n / p</code>                    | <code>Prefix + ;</code>                               | <code>/ (forward) ? (backward)</code> |
|  | Shift+Left / Shift+Right (no prefix)           |   |                                       |
| Rename session   | Select window by number                        | Move pane left/right                                  | Paste from buffer                     |
| <code>Prefix + \$</code>                                 | <code>Prefix + 0...9</code>                    | <code>Prefix + { / }</code>                           | <code>Prefix + ]</code>               |
| List sessions  | List / Choose window                           | Kill pane   | Reload config                         |
| <code>tmux ls</code>                                     | <code>Prefix + W</code>                        | <code>Prefix + X</code>                               | <code>Prefix + R</code>               |
| Synchronize panes  | Reorder windows                                | Resize pane (repeatable)                              | Toggle mouse mode                     |
| <code>Prefix + y or Prefix + *</code><br>(toggle on/off) | Ctrl+Shift+Left / Ctrl+Shift+Right (no prefix) | <code>Prefix + , . - =</code><br>(left/right/down/up) | <code>Prefix + M</code>               |
|  | Jump to window by name                         | Zoom / Unzoom pane                                    | Last window                           |
|  | <code>Prefix + " (choose-window)</code>        | <code>Prefix + Z</code>                               | <code>Prefix + Ctrl+a</code>          |