

# tmux

## Sessions

### Start session

- `tmux new`
- `tmux new -s mysession`

### Show sessions

- `tmux ls`

### Kill sessions

- `tmux kill-session -t mysession`
- `tmux kill-session -a` ;kill all sessions but last session

### Attach sessions

- `tmux a`
- `tmux a -t #`
- `tmux a -t mysession`

### Save & Restore

- [How To Save And Restore Tmux Environments Across Reboots In Linux](#)

## Keyboard

- [Tmux Cheat Sheet](#)

### PREFIX: CTRL+b

### sessions

- Detach from session: PREFIX + d
- Rename session: PREFIX + \$
- Move to previous session: PREFIX + (

- Move to next session: PREFIX + )

## Windows

- Create a new window: PREFIX + c
- Rename the window: PREFIX + ,
- Move the window: PREFIX + {window-number}
- Close current window: PREFIX + &
- Move to previous window: PREFIX + p
- Move to next window: PREFIX + n
- Go to any window: PREFIX + s

## Panes

- Split panes horizontally: PREFIX + "
- Split panes vertically: PREFIX + %
- Switch between panes: PREFIX + Left/Right/Up/Down
- Swap between horizontal and vertical layouts: PREFIX + space

## Copy Mode

- Enter copy mode: PREFIX + [
- Exit copy mode: q
- Search key word: Ctrl + s
- Move to next search: n
- Move to previous search: N

## Configuration

```
~/tmux.conf
```

### Reload the configuration

```
tmux source ~/.tmux.conf
```

### For Ubuntu/Debian

```
# Enable 256 color in terminal
set -g default-terminal "tmux-256color"

# Fix the dynamic title name
set-option -g allow-rename off

# set vi-mode
```

```
set-window-option -g mode-keys vi
# keybindings
bind-key -T copy-mode-vi v send-keys -X begin-selection
bind-key -T copy-mode-vi C-v send-keys -X rectangle-toggle
bind-key -T copy-mode-vi y send-keys -X copy-selection-and-cancel

# Window status
set-window-option -g window-status-current-style 'bg=#282a36 fg=#f8f8f2 bold'
```

## For RHEL

```
# Fix the dynamic title name
set-option -g allow-rename off
```

## vi-mode

- ???Shift + v
- ???Ctrl + v
- ???y
- ???Enter
- ???PREFIX + ]

```
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```

## Plugin

- [Tmux Plugin Manager: A Must-Have For Tmux Power Users](#)

## FAQ

“ Window ????????

Solution: `~/tmux.conf`

```
set-option -g allow-rename off
```

## Learn

- [Video] [Tmux has forever changed the way I write code.](#)
- [ssh ?????????????? Tmux](#)

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