



# tmux

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## terminal multiplexer

"It lets you switch easily between several programs in one terminal, detach them (they keep running in the background) and reattach them to a different terminal"

<https://github.com/tmux/tmux/wiki>

# Why?

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# Basics

Tmux organizes your terminal in sessions with 1-n sessions which can have 1-n windows which then are separated into 1-n panes.

- 1-n Session(s)
  - 1-n Windows
    - 1-n Panes

# The Prefix Key

CTRL + b

# Noticable Shortcuts

- `t` show clock

# Install

- macOS

```
brew install tmux
```

- Ubuntu and Debian

```
sudo apt install tmux
```

- CentOS and Fedora

```
sudo yum install tmux
```

# Windows

- `c` create window
- `n` next window
- `p` previous window
- `w` list windows
- `f` find window
- `,` name window
- `1`, `2` ... switch to window x

# Panes

- `%` vertical split
- `"` horizontal split
- `z` zoom pane
- `q` show pane numbers
- `SPACE` toggle between layouts
- `x` kill pane
- `LEFT`, `RIGHT`, `UP`, `DOWN` switch focus to pane



**Customize**

**Status Bar**

# Plugins

# Tmux Plugin Manager (TPM)

# Tmuxinator

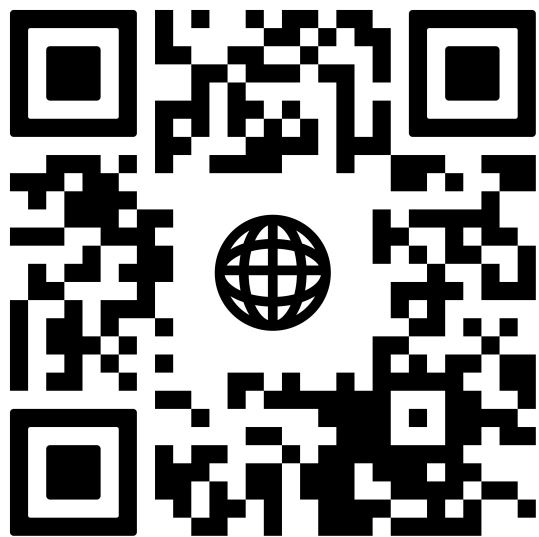
Manage complex tmux sessions easily

# Configuration

tbd example

# Additional Resources

- [Tmux Beginner's Guide & Cheat Sheet - Hostinger Tutorials](#)



**Thanks for  
listening!**