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Presentation Outline

Section outline

Who am I, and my general work philosophy

My work philosophy : use tools that are :

- **efficient**
- **minimalist**
- **open**

Examples of tools I use :

- Zen Browser
- Obsidian
- Sioyek
- Wezterm (terminal), with neovim (code), yazi (file explorer), tmux

Section outline

What is a terminal multiplexer ?

General idea : instead of working with single terminal, and nuking everything once you close it, you split it in multiple windows, as you can do in VSCode for example.

If you :

- are already used to the terminal and its commands ;
- use several command line interface (CLI) and terminal user interface (TUI) tools, and simultaneously ;
- make your terminal sessions persistant even when shutting down ;
- are willing to have a streamlined, keyboard-focused workflow,

then, a terminal multiplexer may be the right tool for your day-to-day dev work environment !

pane a single terminal instance

window a collection of panes, arranged in a defined layout (similar to a tab)

session a collection of windows

- ① Terminal startup
- ② You attach to an already existing tmux session, or create a new one
- ③ In a session, you go in your working window (or create a new one)
- ④ In a window, you choose or create a pane
- ⑤ Have nice working session !

Once you're done :

- ① You can kill your pane, window and/or session if you want to
- ② Detach from your session, and done !

Example with my personal use

tmux works with a config file, `tmux.conf`, in your `/ .config/tmux` folder
You can also split up the config as you want, to make it more modular

Different philosophy for commands : instead of having keyboard shortcuts as keys combination, inputs are keys *succession*.

- not compete with usual OS or app keyboard shortcuts, TUI specific commands
- it's easier to enter

Default prefix : B

My recommandation : setup *on, and change it to*

d Detach current session

c Create a new window

C Create a new session with a window

hjkl/←↓↑→ move from pane to pane (Vim logic for arrows)

1–9 move to window of the corresponding number

s list Sessions

, rename current window

:

: open tmux's command line

- **tpm** tmux plugin manager, mandatory
- **tmux-continuum+tmux-resurrect** allows saving and resurrection of sessions even when your machine shuts down
- **vim-tmux navigator** seamless navigation between tmux panes and vim panes

My config is available at ...

Section outline

Hunt and peck vs. touch-typing

Touch-typing : general posture

Touch-typing : advices

MacOS usual keyboard shortcuts

App-specific shortcuts

What is a text expander ?

Espanso : an open-source text expander

Some more rabbit holes

Section outline

Conclusion
