BUILDING A SECOND BRAIN WITH NEOVIM



Projects

Short term efforts in your work or life that you're working on now



Capture



Areas

Long term responsibilities you want to manage over time



Organize



Resources

Topics or interests that may be **useful in the future**



Distill



Archive

Inactive items from the other three categories



Express



Structure

- Inbox
- Projects
- Areas
- Resources
- Archive
- Teamplates

Initial Config

☐ Set "Templates" as default template location

Shortcuts & Plugins

- Editor > Vim keybindings
 On
- ☐ Editor > Show line number On
- ☐ Community plugins > Turn off restricted mode



- Backlinks
- Graph view
- Tags
- Templates



CMD+p - command palette

- CMD+o open a note
- CMD+, open settings
- CMD+e toggle edit mode

~

- Dataview
- Git

Community:

- Vimrc

Obsidian.nvim bindings (as configured in the workshop)

- <leader>+of Follow links
- <leader>+od Mark as done

Books mentioned and references

- "Building a second brain" by Tiago Forte
- "Deep Work" by Cal Newport
- "Meditations" by Marcus Aurelius
- "The 7 Habits of Highly Effective People" by Stephen Covey
- My dotfiles: https://dotfiles.omerxx.com
- Obsidian.nvim: https://github.com/epwalsh/obsidian.nvim
- Skhd: https://github.com/koekeishiya/skhd
- Workshop: https://learn.omerxx.com





- Capture only what resonates, preferably something actionable
 - "Whatever doesn't help you make progress on project, is probably distracting from them"
 - If you're on the go, throw the text / idea in the inbox, don't worry about perfection
- When you come back during your daily / periodic **organizational** routine:
 - Add links
 - o Make sure the note belongs to an area
 - Hopefully also linked to a project
- **Distil** the information, use "progressive summary":
 - o Note captured raw data
 - Bolded passages bold the relevant parts (rough)
 - Highlighted passages highlight specific areas (fine)
 - o Optional: mark key words
 - o Executive summary use your own words to summarise
- Express notes with your own words!
 - o "Verum Ipsum Factum" We only know what we make Italian Philosophy



Terminal productivity

https://github.com/ajeetdsouza/zoxide Zoxide let's you jump around paths with ease

https://github.com/koekeishiya/skhd Skhd is a hotkey manager for Macs

https://eza.rocks/ A modern replacement for "Is"

Neovim plugins

github.com/nvim-telescope/telescope.nvim Telescope is a fuzzy finder for Neovim

https://www.lazyvim.org/ Lazy is a Neovim "distribution" / package manager

 https://github.com/folke/zen-mode.nvim ZenMode helps you focus when you write text

https://github.com/folke/twilight.nvim Twilight highlights text you're working on (or code!)

https://github.com/preservim/vim-pencil Pencil fixes paragraphs for writers

https://github.com/nvim-neorg/neorg Neorg is an attempt at Emacs' org mode, in Neovim

Miscellaneous

https://espanso.org/ Espanso expands text! Incredibly powerful

https://github.com/omerxx/dotfiles My dotfiles

https://youtu.be/20RWalqyj7k?si=a8GlnCoaf An AMAZING VimConf talk by an authos who uses Vim GHP2MyQ for his book. Very inspiring!



Once you have your structure set up, it's time to integrate into daily tasks and general life. When encountering a new piece of information, an article that sounds interesting, a snippet of code or a quote from a book or a podcast - record it in your inbox / root! Don't worry about other things, record stuff that you'll forget and let it go (who said it, what was said, relevant references, when was it said).

Go back to it later the same day, or when you're bored when commuting, add tags, link the piece to an area or a project, summarize, and express the information.

Check the graph from time to time and make sure there are no floating nodes.

Optional alternative for the process: once new information is claimed from the inbox you may either place them under the relevant folder (project / area), or, better yet, use them as a resource. Most of your second brain should be many resources with links and tags. If it makes sense, and your brain works better with hierarchy, by all means, use folders. There's no right or wrong. Some people choose a flat structure for thousands of notes. As long as there's a system in place, it works!

SYNCING WITH SYNCTHING!

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1. Setup

Use a test vault during set up! Even when configuring sync for the live vault, it is best to use empty folders, and cut/copy files over manually after sync is confirmed working (make a copy of the entire vault to be safe).

- a. Install and configure the official Syncthing client on your Mac/PC
- b. (Optional) Install Syncthing client on an always-on "server" (NAS, PC, Pi, Docker)
- c. Install and configure Mobius Sync Pro (see details below)
- d. Add the server or computer as a Remote Device to Mobius, and share the folder you created
- e. If using a "server", accept the invitation, choose where to store notes, in turn share from server to computer
- f. On computer, accept the invitation, choose where to store notes (this is where desktop Obsidian will open the vault from)
- **g.** Copy some files to the vault on computer and verify both ends are syncing, open the vault in mobile Obsidian

2. Mobius Sync Configuration

- a. Install Mobius Sync Pro on iOS device [Möbius Sync Pro on the App Store
- b. Add a folder, choose "Pick external folder" (this is the tricky bit), browse to the Obsidian folder, create a new folder to use (does not need to be an existing vault, Obsidian will still pick it up). This adds a "bookmark" which is a reference to the Obsidian sandbox folder. Leave the default options for now.[
- c. Expand the new folder in Mobius and choose "Open folder". This will open the files app. **Make sure it opens the folder located in the Obsidian directory**. If you are in Mobius Sync directory, it has failed and you need to remove the folder in Mobius, kill the app and try again see https://github.com/MobiusSync/MobiusSync/discussions/102 for additional suggestions.

d. Mobius Settings / iOS, verify the permissions are correct. Under background sync, the default intervals are fine.

3. Further reference:

https://forum.obsidian.md/t/sync-mac-pc-and-ios-using-syncthing-mobius-sync/7202