

New OS Setup

- [Common OS Setup](#)

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Setup KeepassXC

- Install: <https://keepassxc.org/>
 - Do not install the flatpak, it will not be possible to connect browsers to the database
- Open database
- Configure the usual

Setup Firefox

- Install: <https://www.mozilla.org/en-US/firefox/download/thanks/>
- Log into account
- Configure the usual
- Setup extensions
 - Log into SimpleLogin
 - Change redirects
 - ```
{
 "createdBy": "Redirector v3.5.3",
 "createdAt": "2024-07-25T23:26:55.311Z",
 "redirects": [
 {
 "description": "Reddit",
 "exampleUrl": "https://reddit.com/r/all",
 "exampleResult": "https://tasks.citrus.farm",
 "error": null,
 "includePattern": "(.*)reddit.com/r/(all|popular)",
 "excludePattern": "",
 "patternDesc": "Reddit to Camp",
 "redirectUrl": "https://camp.citrus.garden",
 "patternType": "R",
 "processMatches": "noProcessing",
 "disabled": false,
 "grouped": false,
 "appliesTo": [
 "main_frame"
```

```

]
 },
 {
 "description": "New to old reddit",
 "exampleUrl": "https://www.reddit.com/r/all",
 "exampleResult": "https://old.reddit.com/r/all",
 "error": null,
 "includePattern": "(.*)www.reddit.com(.*)",
 "excludePattern": "",
 "patternDesc": "New to old reddit",
 "redirectUrl": "https://old.reddit.com$2",
 "patternType": "R",
 "processMatches": "noProcessing",
 "disabled": false,
 "grouped": false,
 "appliesTo": [
 "main_frame"
]
 }
]
}

```

## Setup terminal

- Install: <https://sw.kovidgoyal.net/kitty/>

- `curl -L https://sw.kovidgoyal.net/kitty/installer.sh | sh /dev/stdin`

- Setup Dracula theme: <https://draculatheme.com/kitty>

- `mkdir ~/.config/kitty`  
`cd ~/Downloads && wget https://github.com/dracula/kitty/archive/master.zip`  
`cp dracula.conf diff.conf ~/.config/kitty/`  
`echo "include dracula.conf" >> ~/.config/kitty/kitty.conf`

- Configure the usual

## Install vim

- Use whatever package manager to install

## Setup git

- Install using whatever package manager
- Setup SSH key
- Setup the config

- ```
user.email citrusfarm@pm.me
user.name isa
init.defaultbranch main
credential.helper store
```

Setup Fish

- Install: <https://fishshell.com/>
 - Usually just install with whatever package manager
- Setup Dracula theme: <https://draculatheme.com/fish>
 - Install with OMF
 - Install: <https://github.com/oh-my-fish/oh-my-fish>

- ```
curl https://raw.githubusercontent.com/oh-my-fish/oh-my-fish/master/bin/install | fish
```

- Install manually

- ```
wget https://github.com/dracula/fish/archive/master.zip
mkdir ~/.config/fish/themes/
cd master
cp themes/Dracula\ Official.theme ~/.config/fish/themes/
```

- Add the following to `~/.config/fish/config.fish`

- ```
fish_config theme choose "Dracula Official"
```

## Setup tmux

- Install: <https://github.com/tmux/tmux/wiki/Installing>
  - Usually just install with whatever package manager
- Setup Dracula theme: <https://draculatheme.com/tmux>
  - Install tpm: <https://github.com/tmux-plugins/tpm>

- ```
git clone https://github.com/tmux-plugins/tpm ~/.tmux/plugins/tpm
```

- Add to `~/.tmux.conf`

- ```
List of plugins
set -g @plugin 'tmux-plugins/tpm'
set -g @plugin 'tmux-plugins/tmux-sensible'

Initialize TMUX plugin manager (keep this line at the very bottom
of tmux.conf)
run '~/.tmux/plugins/tpm/tpm'
```

- Reload tmux

- ```
# type this in terminal if tmux is already running
tmux source ~/.tmux.conf
```

- Add Dracula plugin

- ```
set -g @plugin 'dracula/tmux'
```

- Press `prefix+I` to fetch plugin

- Setup config

- Add the following to `~/.tmux.conf`

- ```
bind - split-window -v
bind - split-window -h

unbind '"'
unbind %

set -g default-command /usr/bin/fish
set -g default-shell /usr/bin/fish

set -g @plugin 'tmux-plugins/tpm'
set -g @plugin 'tmux-plugins/tmux-sensible'

set -g @plugin 'dracula/tmux'
set -g @dracula-show-powerline true
set -g @dracula-plugins "cpu-usage ram-usage battery time"
set -g @dracula-refresh-rate 1
set -g @dracula-military-time true
set -g @dracula-time-format "%Y-%m-%d %H:%M:%S"

run '~/.tmux/plugins/tpm/tpm'
```

Setup SSH connections

- [Create new SSH key and add it to ssh-agent](#)
- [Enable new SSH key for login](#)
- Upload SSH keys to codeberg, gitlab, and github

Setup ActivityWatch

ActivityWatch currently only works with X11. There is a WIP for Wayland but it is not fully tested yet.

- Install: <https://activitywatch.net/>
- Unzip to `/usr/bin/`
- Add `aw-qt` as an alias to `~/.config/fish/config.fish`
 - ```
alias aw-qt="/usr/bin/activitywatch/aw-qt"
```
- Make the following executeable:
  - ```
sudo chmod +x /usr/bin/activitywatch/aw-qt.desktop
```

```
sudo chmod +x /usr/bin/activitywatch/aw-server-rust/aw-server.service
```

Install NoMachine

- Install: <https://downloads.nomachine.com/linux/?id=1>

Setup Tailscale

- Install: <https://tailscale.com/download>
 - ```
curl -fsSL https://tailscale.com/install.sh | sh
```

## Setup Syncthing

- Install Syncthing: <https://syncthing.net/downloads/>
  - Try installing with package manager first

## Setup Nextcloud

- Install: <https://nextcloud.com/install/>
- Copy app image to Programs

- ```
mkdir ~/Programs
mv ~/Downloads/<nextcloud> ~/Programs/nextcloud.AppImage
sudo chmod +x ~/Programs/nextcloud.AppImage
sudo ln -s /home/<user>/Programs/nextcloud.AppImage /usr/bin/nextcloud
```

- Run and login

Setup AirVPN

- Install: <https://airvpn.org/linux/suite/>

Setup Docker

- Install Docker engine: <https://docs.docker.com/engine/install/>

Setup calendars

- Install GNOME calendar: <https://flathub.org/apps/org.gnome.Calendar>

- ```
flatpak install flathub org.gnome.Calendar
```

- [Add to fish path](#) so that it's accessible via dmenu

- ```
fish_add_path -p ~/.local/share/flatpak/exports/bin
fish_add_path -p /var/lib/flatpak/exports/bin to
```

- Install evolution: <https://flathub.org/apps/org.gnome.Evolution>

- ```
flatpak install flathub org.gnome.Evolution
```

- Add CalDAV calendars
- Configure the usual