

i3 vim blog

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vim setup

1. get zathura
2. setup the plugin files

wine setup

1. neet **wine-staging**
2. install wine-gecko, wine-mono
3. don't let i3 handle window decoration, dont allow virtual env
4. install **lib32-gnutls**, specially important, or else dotnet40 won't run
5. set sound=alsa
6. scrolling works nice :D

PowerKey: add HandlePowerKey=ignore in /etc/systemd/logind.conf

Package Installation

Essential packages

```
1 sudo pacman-mirrors -c Bangladesh
2 sudo pacman -Syu yay termite copyq dolphin feh firefox gvim polybar pulseaudio
3     / adobe-source-han-sans-jp-fonts ttf-font-awesome ttf-hanazono ttf-roboto
4     / noto-fonts-cjk noto-fonts-emoji
5     / zathura zathura-cb zathura-djvu zathura-pdf-mupdf calibre epdfview
6     / texlive-most telegram-desktop discord playerctl
7     / vlc ffmpegthumbnailer ffmpegthumbs jpegoptim maim gthumb
8     / jre-openjdk konsole redshift unzip unrar p7zip perl-renmae
9     / linux*-nvidia-440xx optimus-manager
10    / wine-staging wine-gecko wine-mono lib32-gnutls winetricks
```

yay packages

```
1 yay -S python-pip
2 yay -S slack-desktop spotify spicetify-cli windscribe-cli zoom megasync
```

pip packages

```
1 sudo pip install youtube-dl yandex-images-downloader
2 pip install sympy numpy matplotlib pint
```

Settings setup

Essential settings

```
1 echo 'Options "NaturalScrolling" "True"' > '/usr/share/X11/xorg.conf.d/40-libinput.conf'
```

Create symlinks

```
1 conf="/home/ahsan/git/dotfiles/config"
2
3 $conf/fstab $conf/hosts -> /etc/fstab /etc/hosts
4 $conf/i3 $conf/polybar $conf/zathura -> /home/.config/
5 $conf/termite $conf/feh $conf/dunst -> /home/.config/
```

1. set MoeDark in Kvantum, change color to BestBlack and transparency
2. change discord theme
3. setup pulseaudio, add two devices h:0,0 and h:0,2 to the config file
4. install playerctl, add media keys.
5. fix font gucharmap Share
6. copyq setup, dont set show/hide menu, gets stuck if floating enabled instead setup copyq menu to a shortcut in i3 config
7. picom/gtx creates black boxes, use nvidia cards to fix this

Setup the symlinks

Themes setup

Setup Kvantum MoeDark theme, BetterDiscord Nocturnal and Terminal CustomTheme

Droidcam Installation

1. install linux*-headers dkms v4l2loopback
2. reboot
3. install droidcam from aur
4. for 1080p: <https://bbs.archlinux.org/viewtopic.php?id=209121>
5. fuck...
6. okay so what happened was, after installing dkms, everything related to droidcam works. BUT, for some reason dkms doesn't load any other modules. So Audio becomes broken. There should be some workaround to this, will have to chec