

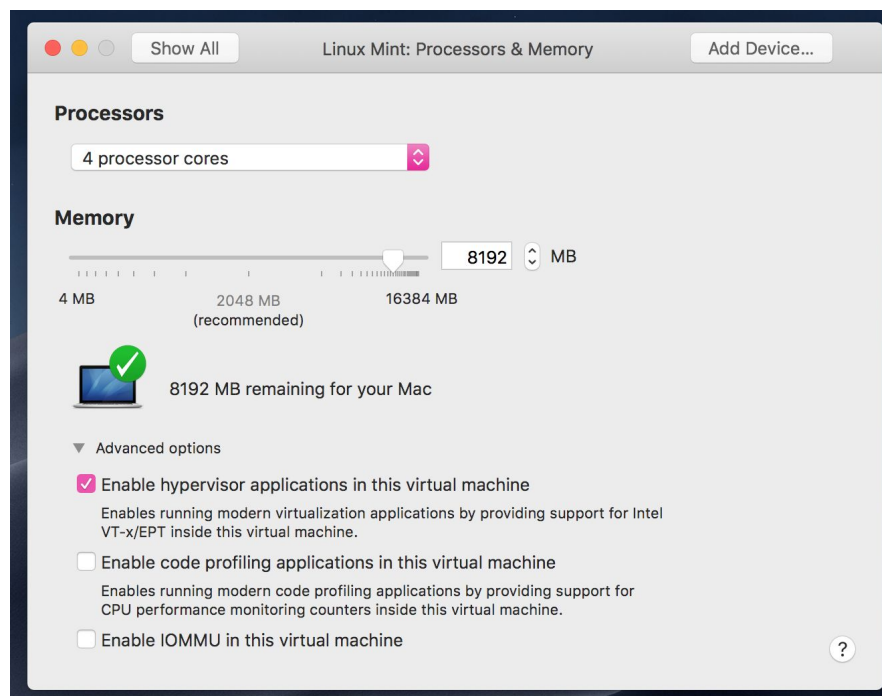
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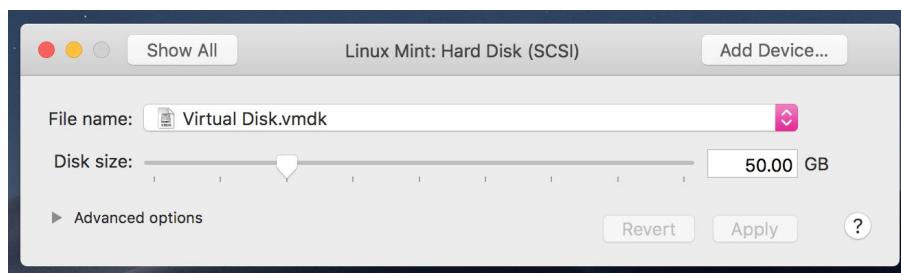
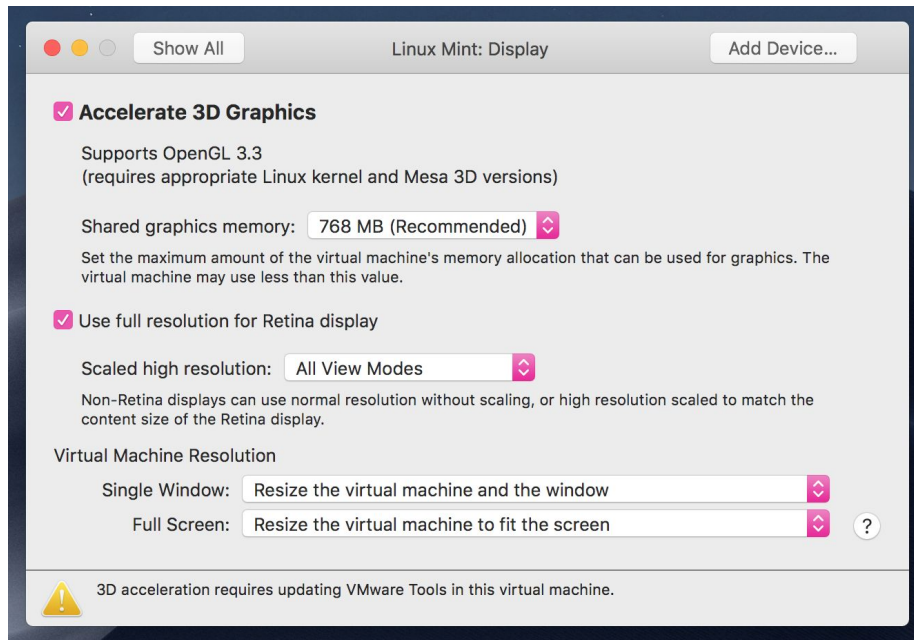
This was ran on both VMWare Fusion and Parallels. There was too much UI lag on Parallels, due to a bad graphic driver. However the UI experience was much improved on VMWare Fusion.

So that's what I'll be using below.

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## VMWARE FUSION SETTINGS





## ----- Install Mint

```
sudo apt-get update
sudo apt-get install open-vm-tools open-vm-tools-desktop
Set "High DPI" in settings
Go full screen
sudo apt-get upgrade
(may need to do complete shutdown)
```

## ----- Install Chrome

```
Sign-in Google
Download "wallpaper" on google drive - move to "Pictures"
```

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## Preferences

Backgrounds (change - download from google drive)  
Themes (change all to minty dark - download icon and pointer)  
Account details  
Desktop (clean icons off screen)  
General - User interface scaling - Double (High DPI)  
Screensaver - Settings - Never

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## Other Installs

Visual Studio Code  
Hyper Terminal  
(start up both)

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## SYSTEM

```
sudo apt-get install htop tree build-essential neofetch tmux  
sudo apt-get install sqlite3 zsh silversearcher-ag
```

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## C++

```
sudo apt-get install gcc-8 g++-8
```

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## GIT

```
sudo add-apt-repository ppa:git-core/ppa  
sudo apt-get update  
sudo apt-get install git
```

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## VIM

```
sudo add-apt-repository ppa:jonathonf/vim  
sudo apt-get update  
sudo apt-get install vim
```

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## CODE

```
mkdir ~/Code and ~/Temp  
pin "Code" to File Manager  
cd Code; git clone https://github.com/chyld/devops
```

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## GIT CONFIG

cp .gitconfig from <devops> to ~

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## VIM CONFIG

# follow instructions  
<https://github.com/junegunn/vim-plug>  
cp .vimrc from <devops> to ~  
:PlugInstall

---

## ZSH CONFIG

zsh (first time prompts you - choose option 0)  
# follow instructions  
<https://ohmyz.sh/>  
(reboot to see new shell)  
cp .zshrc from <devops> to ~  
cd ~/.oh-my-zsh/custom/plugins  
git clone <https://github.com/zsh-users/zsh-syntax-highlighting>  
git clone <https://github.com/zsh-users/zsh-autosuggestions>

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## FONTS

mkdir ~/.fonts  
git clone <https://github.com/powerline/fonts> powerline  
# download dank mono and place into ~/.fonts  
<https://dank.sh/releases/>

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## HYPER CONFIG

cp .hyper.js from <devops> to ~

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## NODE INSTALL

cd ~/.local/apps  
wget <https://nodejs.org/dist/v11.0.0/node-v11.0.0-linux-x64.tar.xz>  
tar -xvf node-v11.0.0-linux-x64.tar.xz  
mv node-v11.0.0-linux-x64 node  
rm node-v11.0.0-linux-x64.tar.xz

---

## PYTHON INSTALL

```
cd ~/.local/apps
wget https://repo.continuum.io/miniconda/Miniconda3-latest-Linux-x86_64.sh
bash Miniconda3-latest-Linux-x86_64.sh
chmod -R 500 miniconda3
rm Miniconda3-latest-Linux-x86_64.sh
conda create -n py37 python=3.7
```

---

## GNOME TERMINAL CONFIG

```
edit preferences
space mono 11 (font)
tango dark (theme)
hidden toolbar (in global config)
```

```
# to change the padding on gnome terminal
vi /home/chyld/.config/gtk-3.0/gtk.css
```

```
=====
VteTerminal,
TerminalScreen,
vte-terminal {
    padding: 10px 10px 10px 10px;
    -VteTerminal-inner-border: 10px 10px 10px 10px;
}
=====
```

\*\*\* YOU MUST REBOOT TO SEE PADDING CHANGES \*\*\*

```
gnome terminal themes:
http://mayccoll.github.io/Gogh/
or
https://github.com/Mayccoll/Gogh
```

---

## VSCODE CONFIG

```
Hide Menu Bar
Install Extensions
Get configuration
<get extension list and settings from devops repo>
```

\*\*\* if running on a virtual machine, there are some extensions that heavily tax the CPU, so test new extensions before permanently adding them \*\*\*

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## VISUAL CUSTOMIZATION

--icons--

\*\*\* save to ~/.icons \*\*\*

large set of icon packs <https://www.deviantart.com/zayronxio>

macos sierra <https://www.opendesktop.org/p/1210856/>

papirus <https://www.opendesktop.org/p/1166289/>

zafiro <https://www.opendesktop.org/p/1209330/>

oranchelo <https://www.opendesktop.org/p/1015801/>

la capitaine <https://krouke.org/projects/art/la-capitaine-icon-theme>

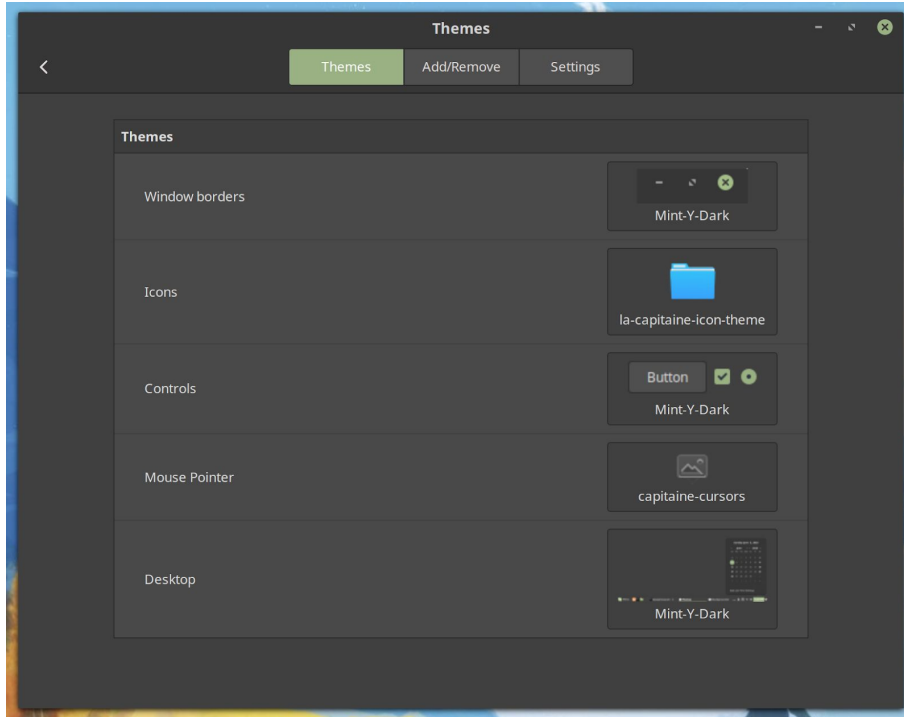
wildfire <https://github.com/xenlism/wildfire>

luv <https://github.com/Nitrux/luv-icon-theme>

--cursors--

\*\*\* save to ~/.icons \*\*\*

capitaine <https://www.opendesktop.org/p/1148692/>



## BOTTOM MENU BAR

Right click on "start" icon - configure - panel

Remove all icons to the right of "start" icon

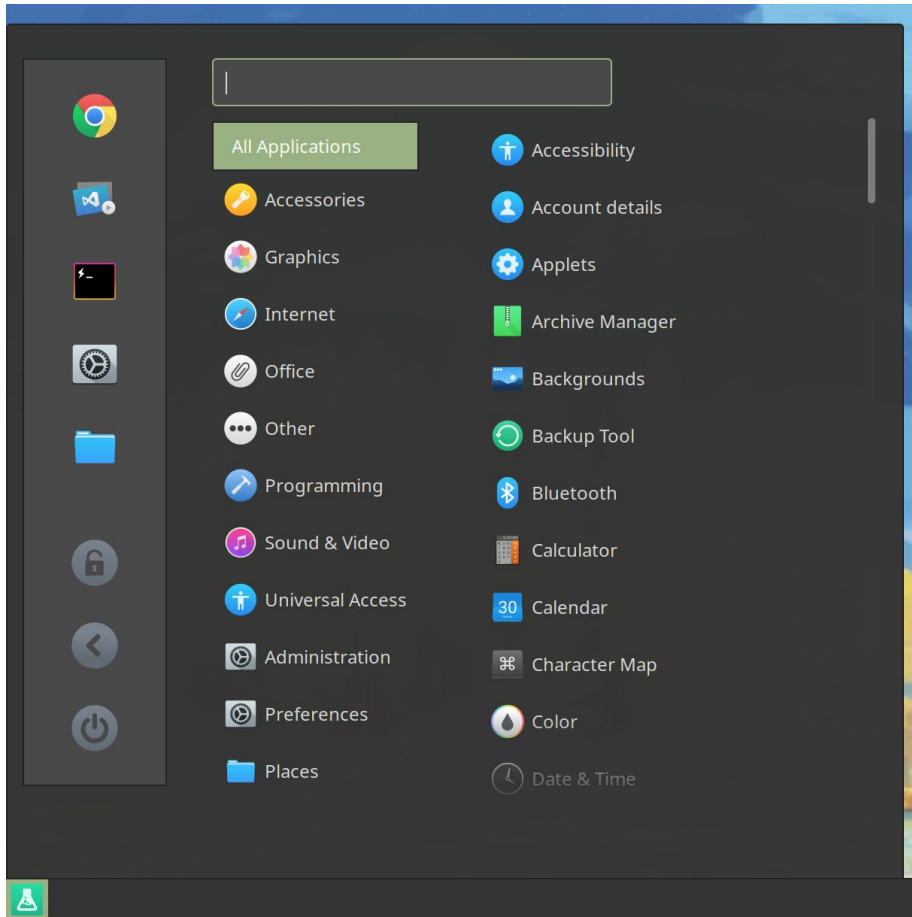
Also remove "menu" text and change default icon

example:

`/home/chyld/.icons/la-capitaine-icon-theme/apps/scalable/alchemy.svg`

from the popup menu:

- \* remove firefox, and other unused items
- \* add chrome, hyper, vscode



## File Manager

mkdir Code, then drag to left (bookmarks)

View - Hide menu (use alt to show)

View - Toggle Location Entry

Edit - Preferences

\* Views - List View

\* Display - Date Format

\* Toolbar



- ☐ Show previous button
- ☐ Show next button
- ☒ Show up button
- ☒ Show refresh button
- ☐ Show computer button
- ☐ Show home button
- ☐ Show location entry/breadcrumbs toggle button
- ☒ Show open in terminal button
- ☒ Show new folder button
- ☐ Show search button
- ☐ Show icon view button
- ☐ Show list view button
- ☐ Show compact view button

