Ubuntu 18.10 on Dell XPS 13 9370

*** FIRST ***

- swapped 2nd monitor with built-in screen (xps screen too small)
- power - 10 min before blank screen
- installed chrome, logged in
- download wallpaper - move to pictures
- set dock icon size - 28px
- place dock on bottom of screen
- change background & lock screen photos
- change user photo, details - users

- install vscode
- install hyper
- start up both (do not config... later)

- pin chrome, vscode, hyper to dock
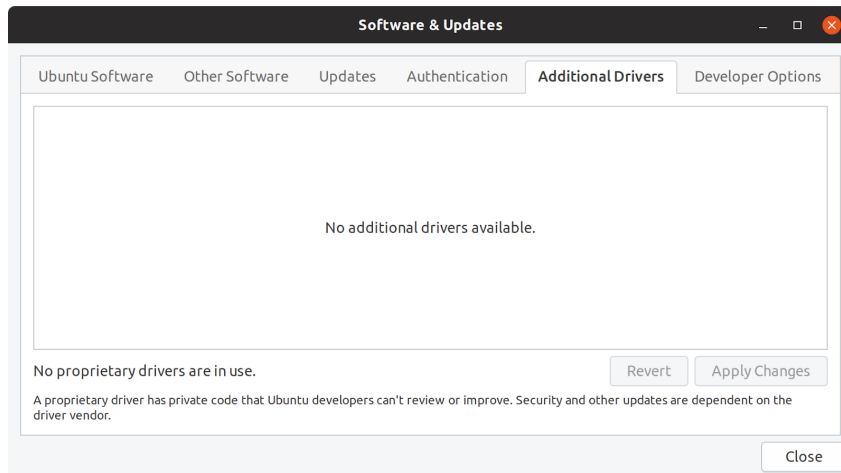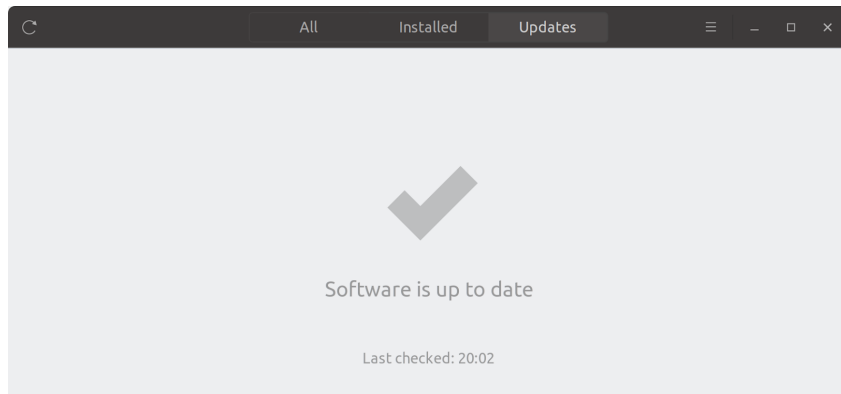- remove unused icons from dock

*** SYSTEM ***

```
$ sudo apt-get update
$ sudo apt-get upgrade
$ sudo apt-get install curl htop tree build-essential neofetch tmux
$ sudo apt-get install sqlite3 zsh silversearcher-ag hwinfo
$ sudo apt-get install ranger ripgrep
```

bat: https://github.com/sharkdp/bat/releases
fd : https://github.com/sharkdp/fd/releases
exa: https://the.exa.website/ # move to /usr/local/bin/exa
nnn: https://github.com/jarun/nnn/releases

```
sudo lscpu
sudo lshw
sudo hwinfo
sudo lspci
sudo lsusb
```

```
up-to-date in ubuntu 18.10
```

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

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

```
mkdir Code, Temp, Book, Notes
pin to left side of nautilus
git clone devops, terminal, captains-log to Code
set nautilus to "list" view with 50% zoom
```

```
(py36) chyld ◆elsa ~ {} 🚀 ls -l .bashrc .bash_colors .vimrc .hyper.js .gitconfig
lrwxrwxrwx 1 chyld chyld 63 Nov 17 23:27 .bash_colors -> /home/chyld/Code/devops/platforms/mint-ubuntu/v005/.bash_colors
lrwxrwxrwx 1 chyld chyld 58 Nov 17 23:27 .bashrc -> /home/chyld/Code/devops/platforms/mint-ubuntu/v005/.bashrc
lrwxrwxrwx 1 chyld chyld 61 Nov 17 23:27 .gitconfig -> /home/chyld/Code/devops/platforms/mint-ubuntu/v005/.gitconfig
lrwxrwxrwx 1 chyld chyld 60 Nov 17 23:28 .hyper.js -> /home/chyld/Code/devops/platforms/mint-ubuntu/v005/.hyper.js
lrwxrwxrwx 1 chyld chyld 57 Nov 17 23:27 .vimrc -> /home/chyld/Code/devops/platforms/mint-ubuntu/v005/.vimrc
(py36) chyld ◆elsa ~ {} 🚀
```

```
.gitconfig symlink
```

```
# follow instructions
https://github.com/junegunn/vim-plug
.vimrc symlink
:PlugInstall
```

```
mkdir ~/.fonts
https://dank.sh/releases/
```

*** HYPER CONFIG ***

.hyper.js symlink

*** NODE ***

```
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

npm install -g eslint mocha jasmine jest localtunnel serve json-server
```

*** PYTHON ***

```
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
conda create -n py36 python=3.6

pip install httpie http-prompt mypy
conda install -y jupyter ipython numpy scipy sympy pandas scikit-learn matplotlib
conda install -c conda-forge jupyterlab
```
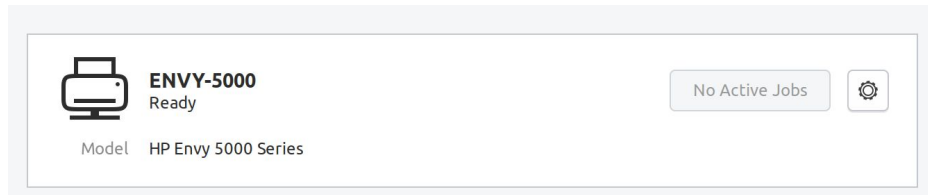
*** VSCODE CONFIG ***

tbd

- download Gnome Tweak Tool
- Change "Interface Text" font to "Ubuntu Regular 9"

*** PRINTER ***

Add by IP Address

ENVY-5000
Ready

No Active Jobs

Model   HP Envy 5000 Series

*** HOSTS FILE ***

```
sudo vi /etc/hosts

127.0.0.1 nytimes.com
127.0.0.1 www.nytimes.com
127.0.0.1 washingtonpost.com
127.0.0.1 www.washingtonpost.com
127.0.0.1 cnn.com
127.0.0.1 www.cnn.com
127.0.0.1 slate.com
127.0.0.1 www.slate.com
127.0.0.1 vox.com
127.0.0.1 www.vox.com
127.0.0.1 theatlantic.com
127.0.0.1 www.theatlantic.com
127.0.0.1 theverge.com
127.0.0.1 www.theverge.com
127.0.0.1 ycombinator.com
127.0.0.1 news.ycombinator.com
```

*** BENCHMARKING ***

https://www.geekbench.com/download/

https://www.jetbrains.com/clion/

```
(py36) chyld ◆ elsa ~/.local/apps {} 🚀 ll
total 20
drwxrwxr-x  5 chyld chyld 4096 Nov 18 02:59 ./
drwx------  4 chyld chyld 4096 Nov 14 18:54 ../
drwxrwxr-x  8 chyld chyld 4096 Nov 18 02:56 clion-2018.2.6/
dr-x------ 13 chyld chyld 4096 Nov 14 18:56 miniconda3/
drwxrwxr-x  6 chyld chyld 4096 Nov  2 02:27 node/
(py36) chyld ◆ elsa ~/.local/apps {} 🚀 ▊
```

```
(py36) chyld ◆ elsa ~ {} 🚀 ll CLionProjects
lrwxrwxrwx 1 chyld chyld 19 Nov 18 17:09 CLionProjects -> Code/clion-projects/
(py36) chyld ◆ elsa ~ {} 🚀 ▊
```