

Ubuntu 18.10 on Dell XPS 13 9370

*** FIRST ***

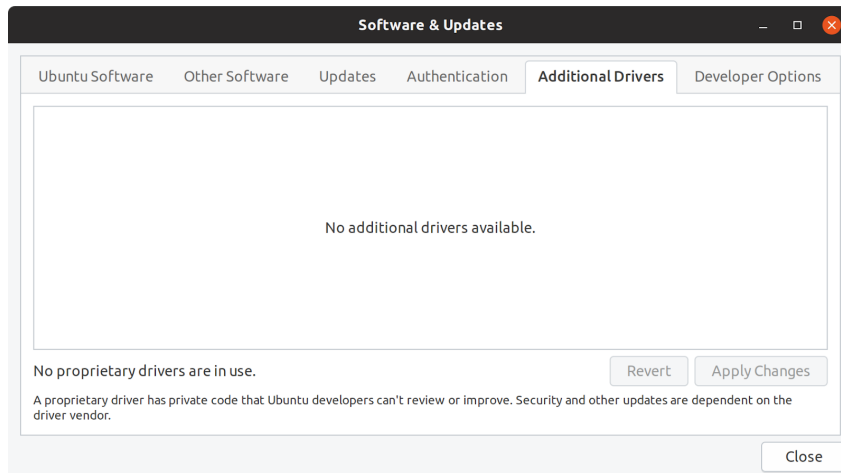
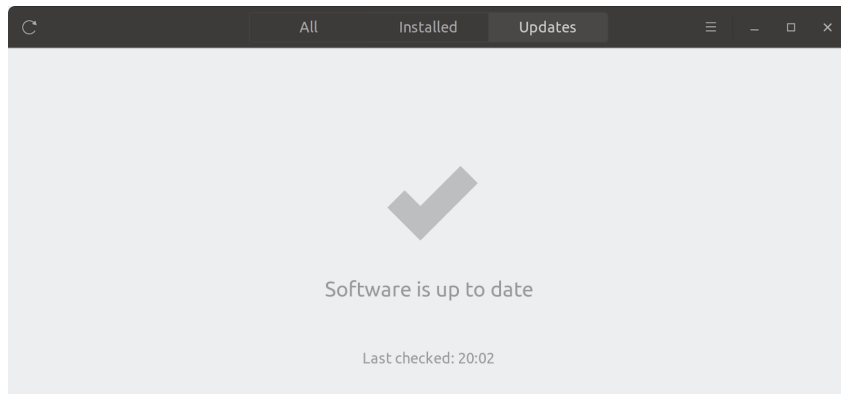
- swapped 2nd monitor with built-in screen (xps screen too small)
- power - 10 min before blank screen
- installed chrome, logged in
- download wallpaper - move to pictures
- set dock icon size - 28px
- place dock on bottom of screen
- change background & lock screen photos
- change user photo, details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

*** DRIVERS ***



*** VIEW HARDWARE ***

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

*** C++ ***

up-to-date in ubuntu 18.10

*** GIT ***

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

*** VIM ***

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

*** GENERAL ***

```
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
```

*** GIT CONFIG ***

```
cp .gitconfig from <devops> to ~
```

*** VIM CONFIG ***

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

*** FONTS ***

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

*** HYPER CONFIG ***

```
cp .hyper.js from <devops> to ~
```

*** 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-static
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
conda install -y jupyter ipython numpy scipy sympy pandas scikit-learn
matplotlib
```

*** VSCODE CONFIG ***

tbd

*** 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/>