

Install Linux Mint on macbook Pro

A set of tips for install and post install

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1 Introduction

1.1 Install Mint onto a macbook pro

The target MacBook is a 13-inch, 2016, Four Thunderbolt 3 Ports.

Get an iso file from the Mint website

ISO file is 2.5 GB in size.

The Linux Mint 21.1 Vera download site is [here](#)

Download torrent file from website [here](#)

Use app on macbook pro running macos, say **Transmission** to open torrent file and download. Takes about 6 minutes via ethernet connection.

Transfer iso file to USB drive, “burn”. use balanaEtcher. Download [here](#)

Insert the USB flash drive into the target mac and reboot. Hold the ALT key to allow booting from the external USB drive.

From the **Grub** menu choose “Start Linux Mint 21.1 Cinnamon 64-bit”

A **linux mint** desktop will appear. There is one icon on the screen labeled “install Linux Mint”. Double click it.

A setup dialog will start.

- First Language,
- then Network,
- then codexes,
- then options for a fresh install or “something else”.
- next Location,
- then name a root user and assign a password.

That's it. Reboot and login.

Use Panda Wireless modem for internet access. Mint has **RaLink** drivers installed.

Add second monitor. Cinema display 27”.

Open Display menu. Select 2560x1440 for resolution for both monitors. Monitor scale 150%.

Turn on Timeshift to provide hourly snapshots

Turn on “Tap to click” and “Reverse scroll”. Open “Mouse and Touchpad”.

`sudo apt-get update ; sudo apt-get upgrade`

2 Next steps...

Install qutebrowser Install zotero Install Tex

3 Install Ubuntu on Parallels

- step one set up parallels tools. Use “Actions” menu to select “install parallels tools. This will point CD/DVD device at the iso image. Open the DVD in “Files”. Open install parallel tool-gui.
- macbook harddrive will be available under share
- Firefox is installed. Add vinium-ff extension.

Idea: Could I use Docker?

This seems like genius:

```
alias nvim="docker run -it -v `pwd`: /mnt/volume --workdir=/mnt/volume anatolelucet/neovim.  
alias nvim="docker run -it -v `pwd`: /mnt/volume --workdir=/mnt/volume anatolelucet/neovim.
```