DMG Files

DMG files are Apple's equivalent of ISO's. Wikipedia explains at https://en.wikipedia.org/wiki/Apple_Disk_Image

Burn DMG to USB Drive

If you have a Mac, *Disk Utilities* will do this for you. For Windows and Linux, you need some additional software. I have **not** verified the Windows tool, DMG Editor, but an article I read says it is ok. The following is taken from https://www.androidphonesoft.com/resources/burn-dmg-to-usb-drive.html

From Linux, however, you can do the following. You must be the root user.

1. Install dmg2img

```
apt install dmg2img
```

2. Convert dmg file to iso

```
dmg2img filename.dmg
```

3. Determine your usb drive and unmount if necessary

```
lsblk
```

4. Copy the .img file created to your usb drive (assumes sdh from previous step)

```
dd if=./filename.img of=/dev/sdh bs=4M
```

5. Your machine will go into lala land, with no visible indication anything is happening. Just be patient. When done, be sure all data is written with

```
sync
```

6. Remove USB Drive from computer after you get command line back

If the DMG was bootable, you now have a bootable USB.

Links

1. https://www.androidphonesoft.com/resources/burn-dmg-to-usb-drive.html
2. https://en.wikipedia.org/wiki/Apple_Disk_Image
3. https://www.lifewire.com/dmg-file-2620719

From:
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Last update: **2020/10/11 03:22**