

Write a RetroPie Image on an SD Card



Using a Windows PC (Win32DiskImager)

- Insert the SD card into your SD card reader
- Run the Win32DiskImager
- Select the image file you extracted earlier
- In the device box, select the drive letter of the SD card.
(NOTE! Choosing the wrong drive results in destroying the data on the hard disk!)



Using Mac (Apple Pi Baker app)

- Insert the SD card into your SD card reader (must be FAT32 formatted).
- From the Apple menu, choose 'About This Mac', then click on 'More info...'. (If you are using Mac OS X 10.8.x Mountain Lion or newer, you will then need to click on 'System Report').
- Click on 'USB' (or 'Card Reader' if you are using a built-in SD card reader), then search for your SD card in the upper right section of the window. Click on it, then search for the BSD name in the lower right section. It will look something like diskn where n is a number (for example, disk4).
- Unmount the partition. To do this, open Disk Utility and unmount it. Do not eject it!
- From the terminal, run the following command:

```
sudo dd bs=1m if=path_of_your_image.img  
of=/dev/rdiskn conv=sync
```

Using Linux (Etcher app)



- Download Etcher app.
- Connect an SD card reader with the SD card inside.
- Open Etcher and select from your hard drive the Raspberry Pi .img or .zip file you wish to write to the SD card.
- Select the SD card you wish to write your image to.
- Review your selections and click 'Flash!'