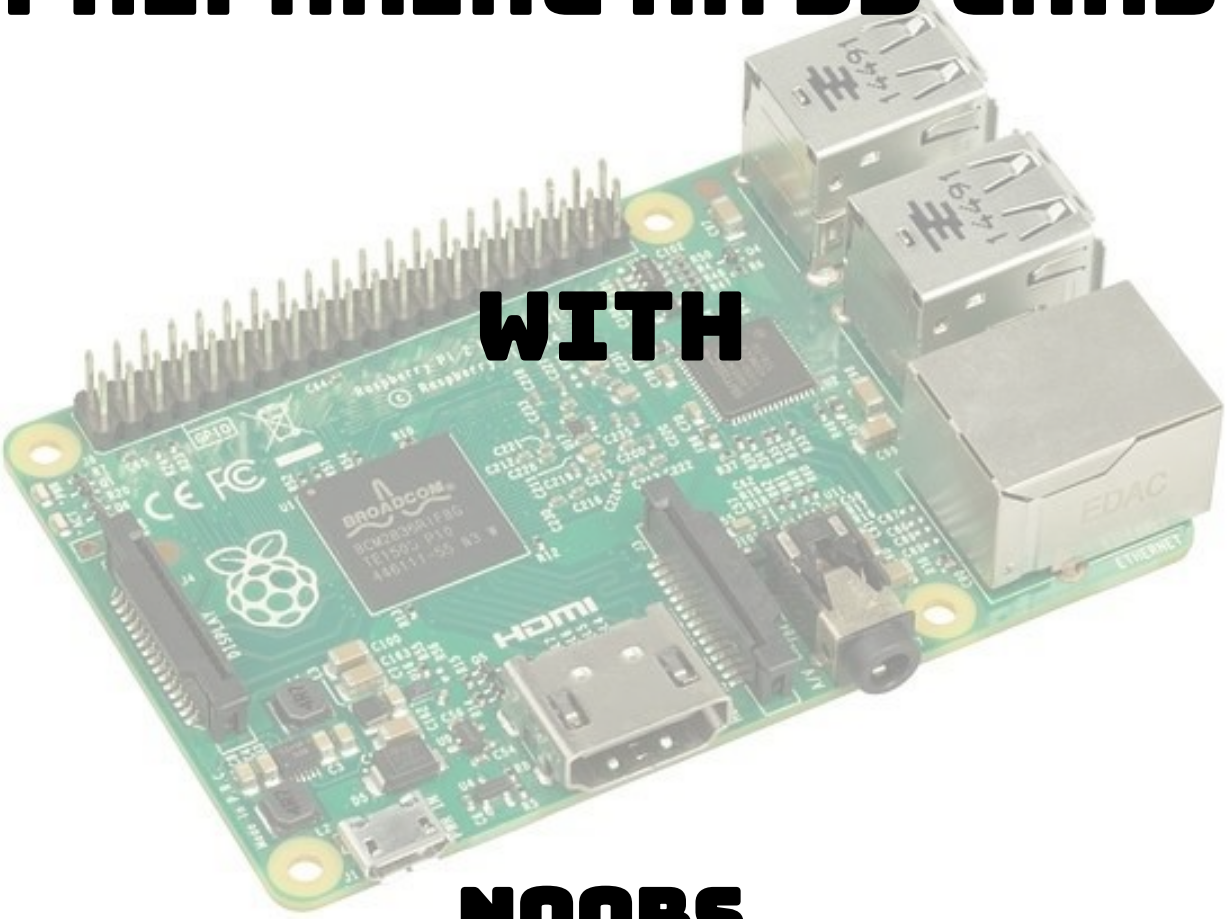
raspikidd

Internet Required

PREPARING AN SD CARD



WITH

NOOBS
NEW OUT OF BOX SOFTWARE

@RaspiKidd
Raspikidd.com

PREPARING AN SD CARD

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OBJECTIVE

If you have got an SD card and not sure how to set it up for the Raspberry Pi, this is the guide for you!

We will be going through how to download and install NOOBS. (New Out Of Box Software)

EQUIPMENT

- A PC with an internet connection
- Micro SD card reader
- Micro SD card and SD card adapter (if required)

PREPARING AN SD CARD

DOWNLOADING NOOBS

We need to do is download the NOOBS software. To do this go to www.raspberrypi.org/downloads and click on NOOBS(New Out Of the Box Software). This will download a zip file to your computer.

PREPARING THE SD CARD

1. Insert your microSD card into your computer
2. If your microSD card has data on it, you will need to format it. Do this by locating your microSD card within your file system. (as you can see from the image opposite mine is called NOOBs)
3. Right-click on the microSD card and click format. Follow the instructions.
4. You will now have a blank microSD card.

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PREPARING NOOBS

1. Once NOOBS(New Out Of Box Software) has finished downloading, locate the .zip file on your computer, Normally located in Downloads.

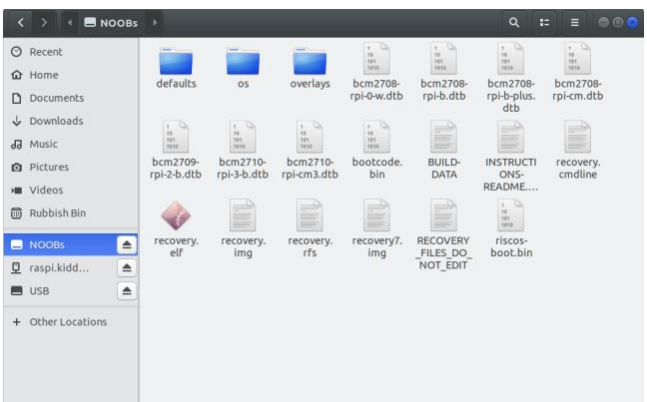
2. Right-click on the NOOBS file and choose extract here.

3. Once NOOBS has extracted open the folder and you will see a lot of files and folders. (see image below)

4. Select all of the files and folders and copy them.

5. Open up the microSD card and paste all of the contents. (NOOBS will now be copied to the microSD card)

6. Once step 5 is complete you can remove the microSD card from your computer and insert it into the Raspberry Pi.



PREPARING AN SD CARD

OVERVIEW

If your not sure what to do next refer to the Getting Started with Raspberry Pi guide.

Through this guide, we have learned how to prepare a microSD card to use for the raspberry pi.