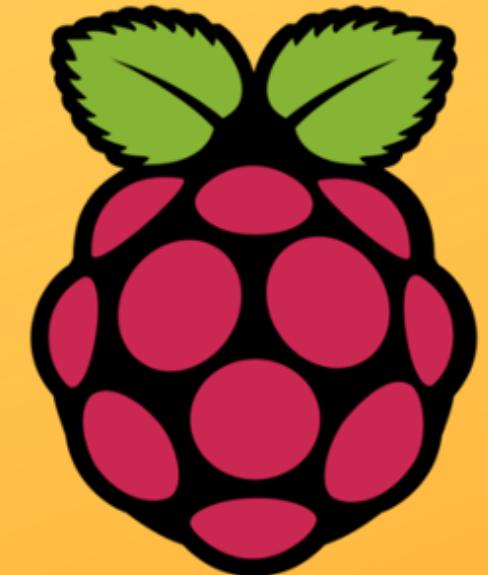


Instalación del S.O en una Raspberry Pi

My cloud school

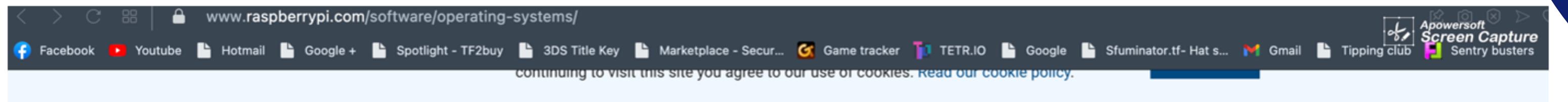
**Setup Raspberry Pi
for the first time!**



- - Micro SD (4gb min.)
- - Mini computadora Raspberry Pi (versión 2 como mínimo)
- - Teclado, mouse y monitor para usar en la Raspberry
- - Computadora
- - Conexión a internet



Descargamos la herramienta Raspberry Pi manager desde el sitio de Raspberry:
<https://www.raspberrypi.com/software/operating-systems/>



Raspberry Pi

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Operating system images

Many operating systems are available for Raspberry Pi, including Raspberry Pi OS, our official supported operating system, and operating systems from other organisations.

→ [Raspberry Pi Imager](#) is the quick and easy way to install an operating system to a microSD card ready to use with your Raspberry Pi. Alternatively, choose from the operating systems below, available to download and install manually.

Download:

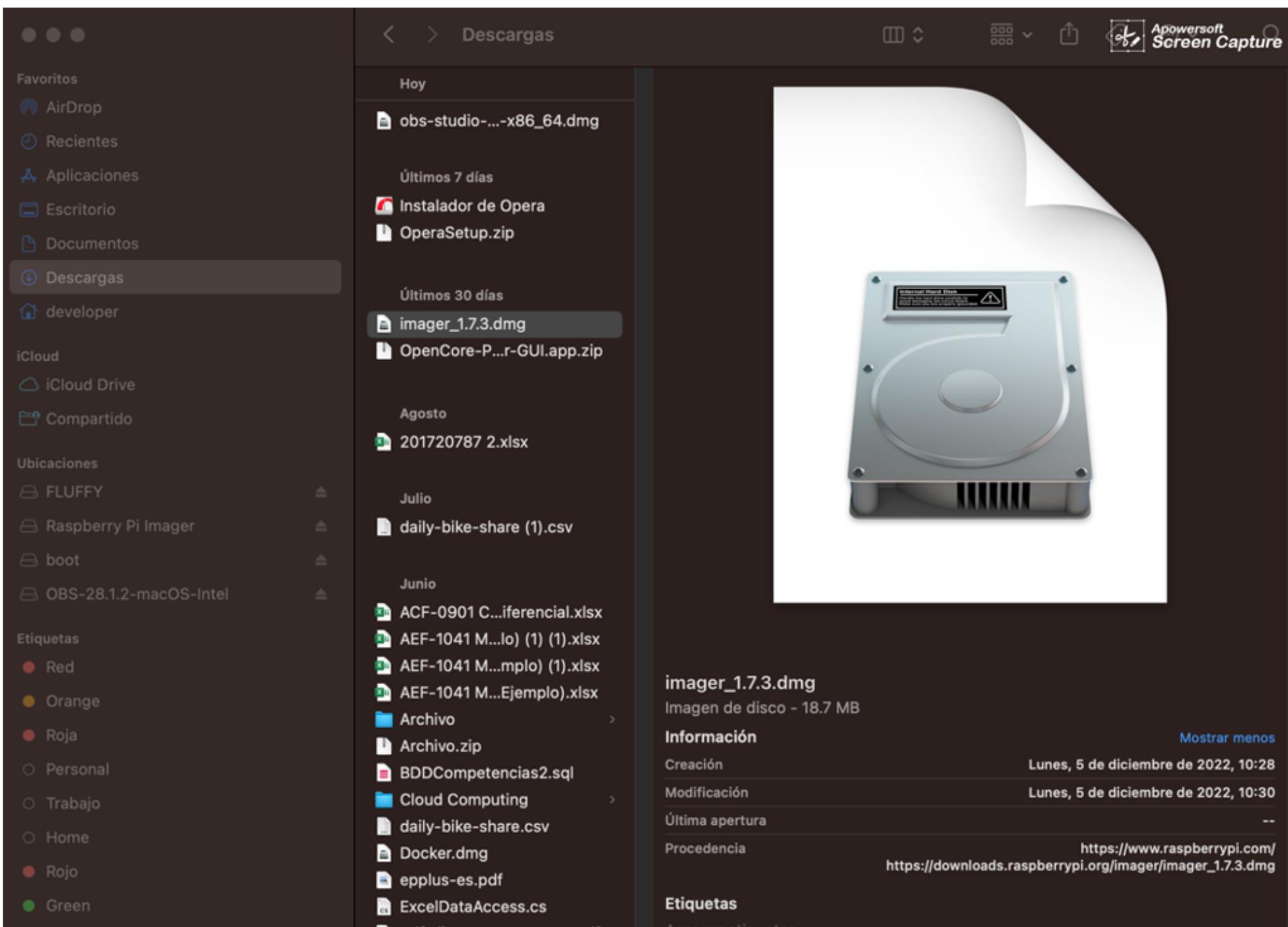
[Raspberry Pi OS](#)

[Raspberry Pi OS \(64-bit\)](#)

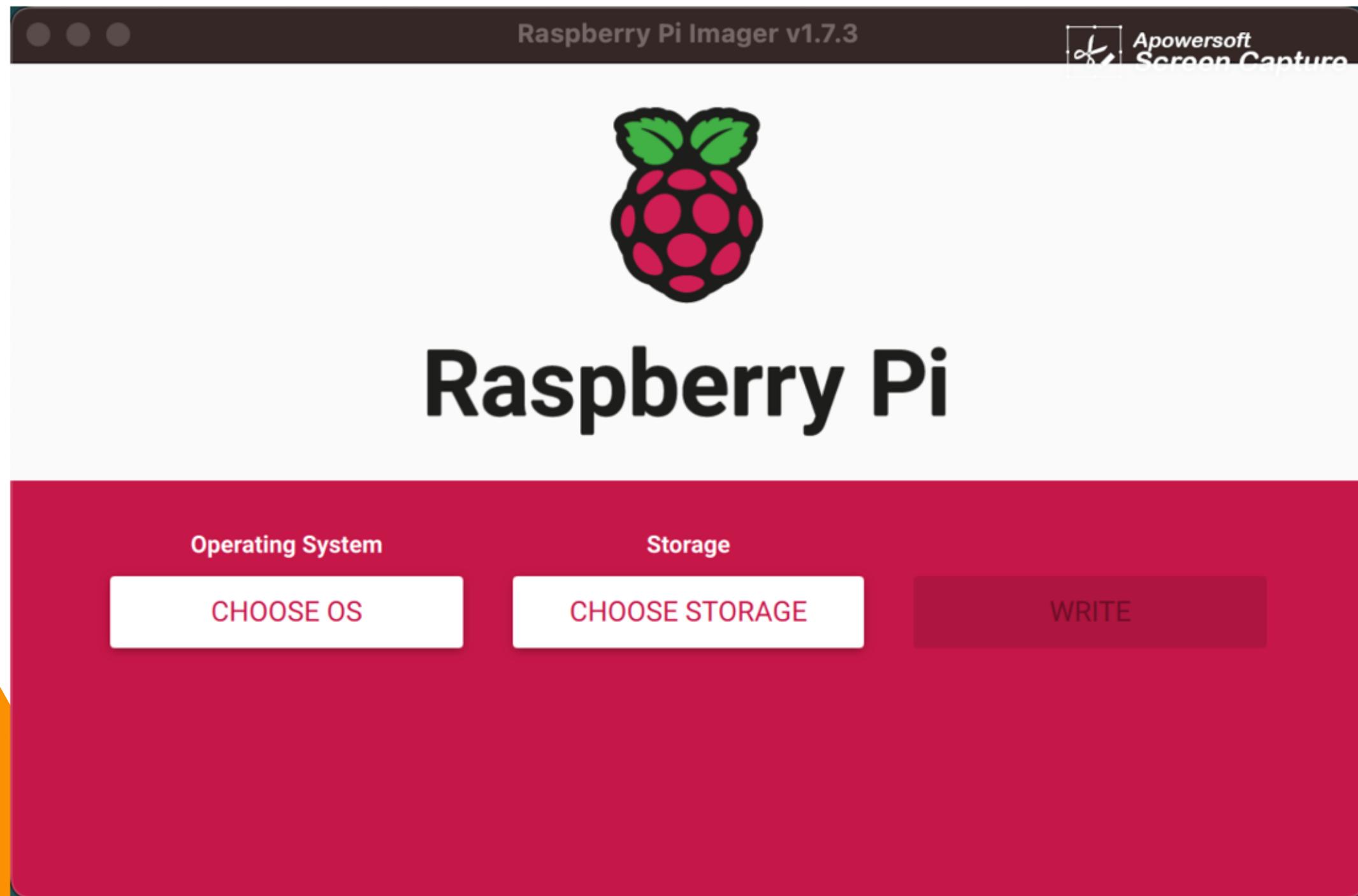
[Raspberry Pi OS \(Legacy\)](#)

[Raspberry Pi Desktop](#)

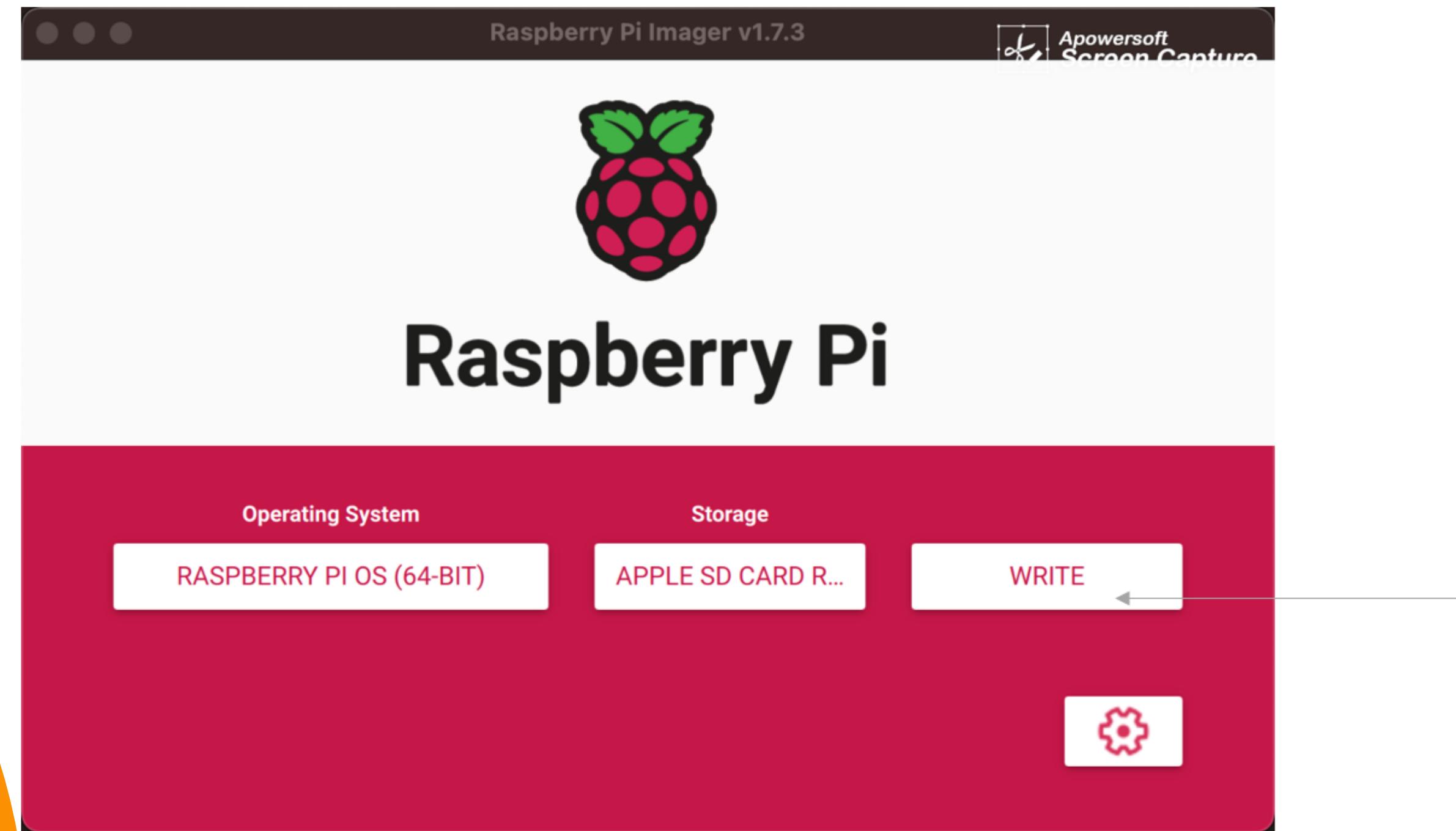
Vamos a la ruta de descarga y ejecutamos el archivo imager:



Seleccionamos el S.O y la ruta de la micro:SD



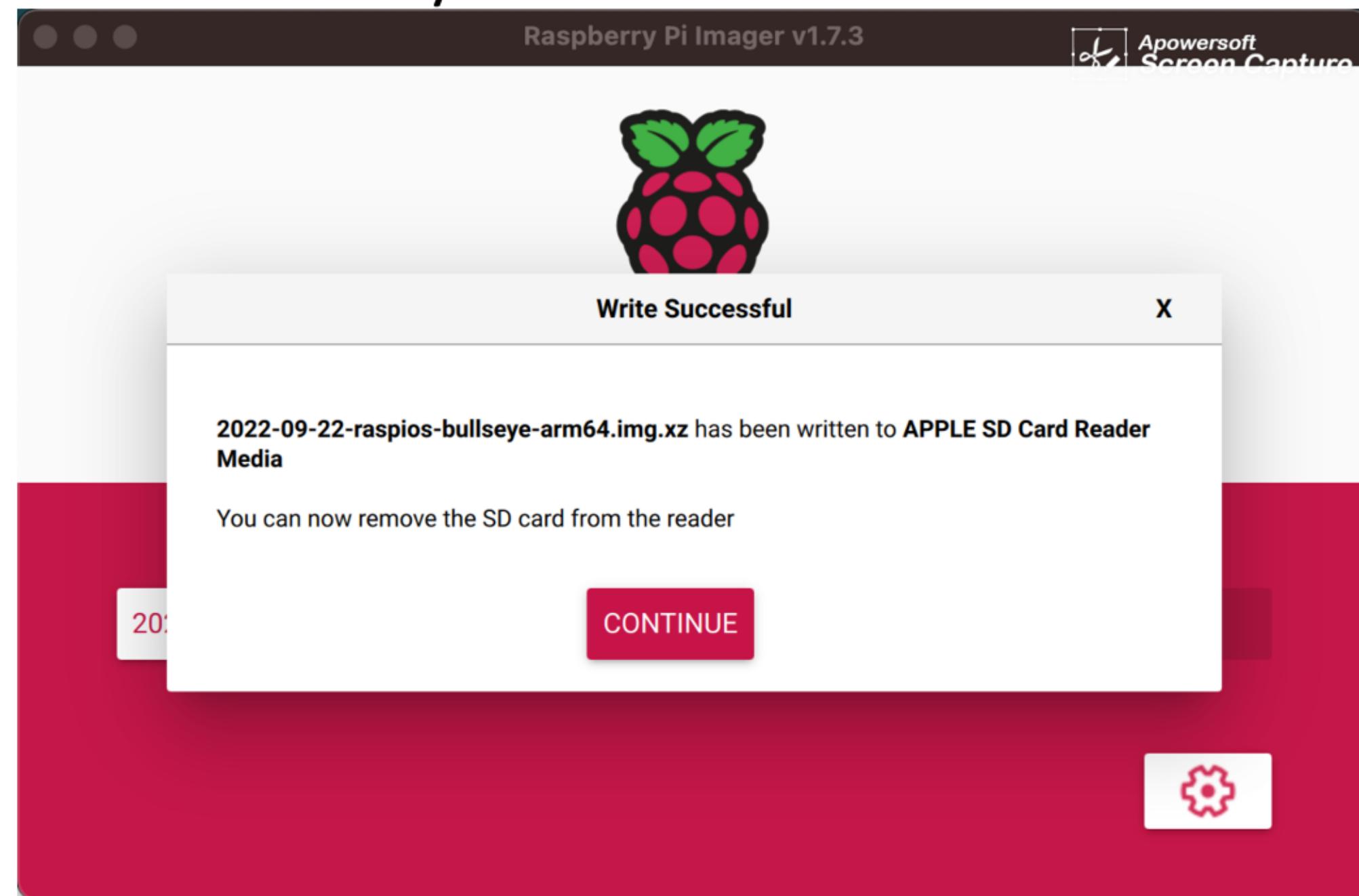
Seleccionamos WRITE para empezar el proceso de escritura de memoria:



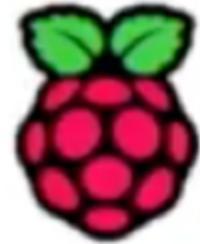
Esperamos a que termine el proceso



Una vez terminado el proceso podmeos retirar la microSD y seguir el proceso en la Rasoberry Pi



Una vez en la Raspberry, procedemos al proceso de instalacion del S.O



Welcome to the Raspberry Pi Desktop!

Before you start using it, there are a few things to set up.

Press 'Next' to get started.

If you are using a Bluetooth keyboard or mouse, put them into pairing mode and wait for them to connect.

IP : 192.168.31.116

Next

Establecemos las opciones de localizacion

Set Country

Enter the details of your location. This is used to set the language, time zone, keyboard and other international settings.

Country: Mexico

Language: Mexican Spanish

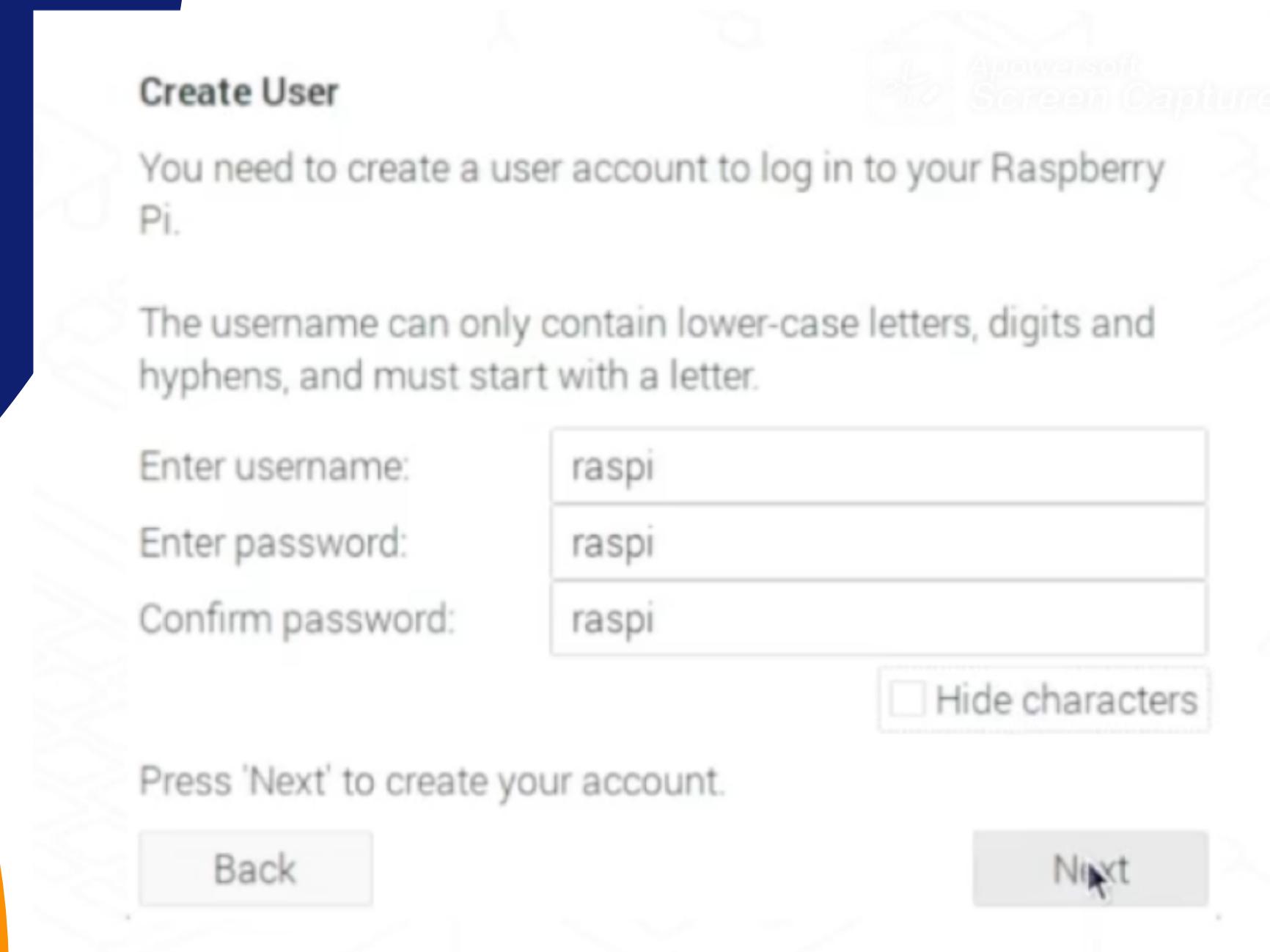
Timezone: Mexico City

Use English language Use US keyboard

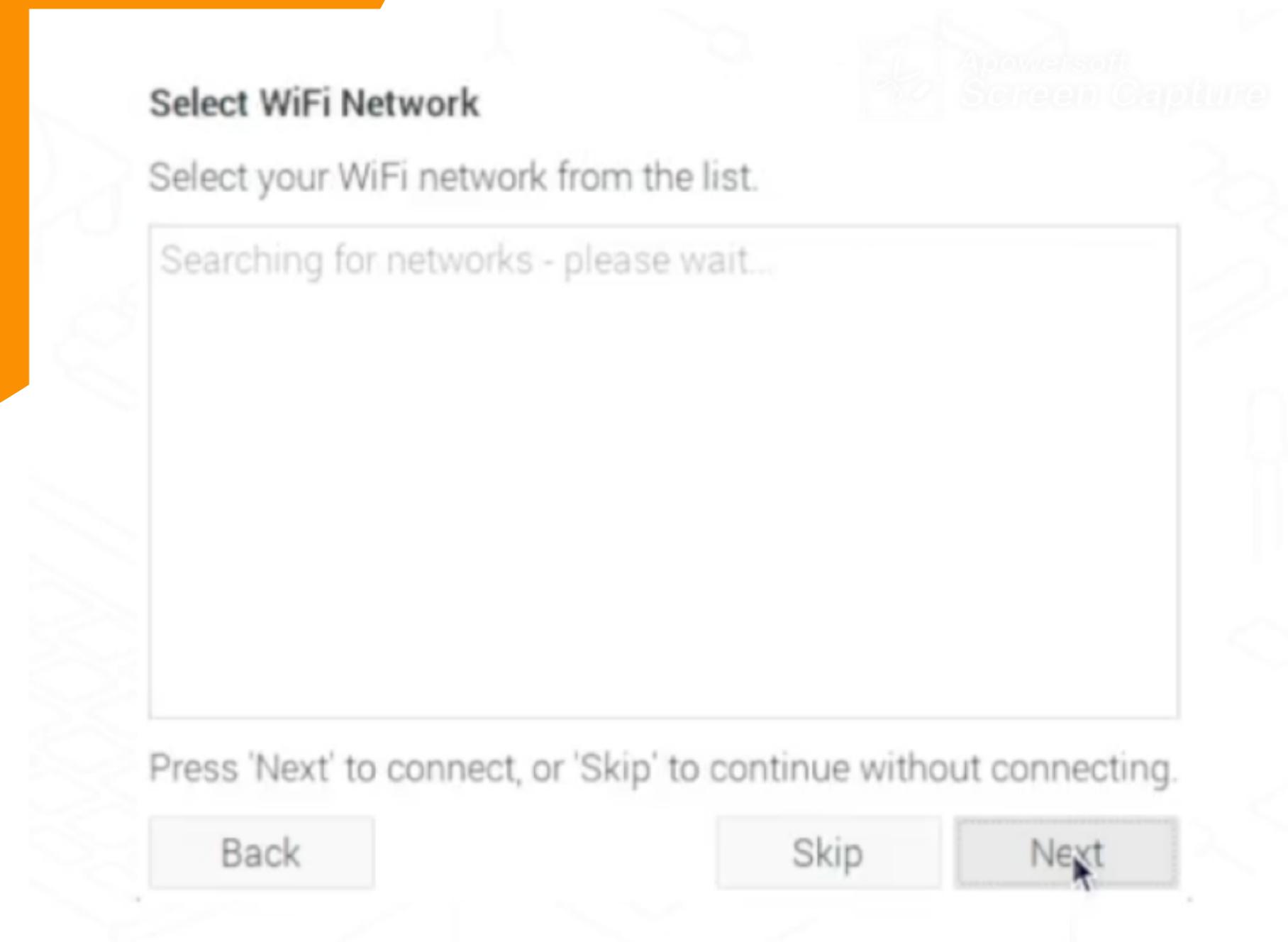
Press 'Next' when you have made your selection.

Back Next

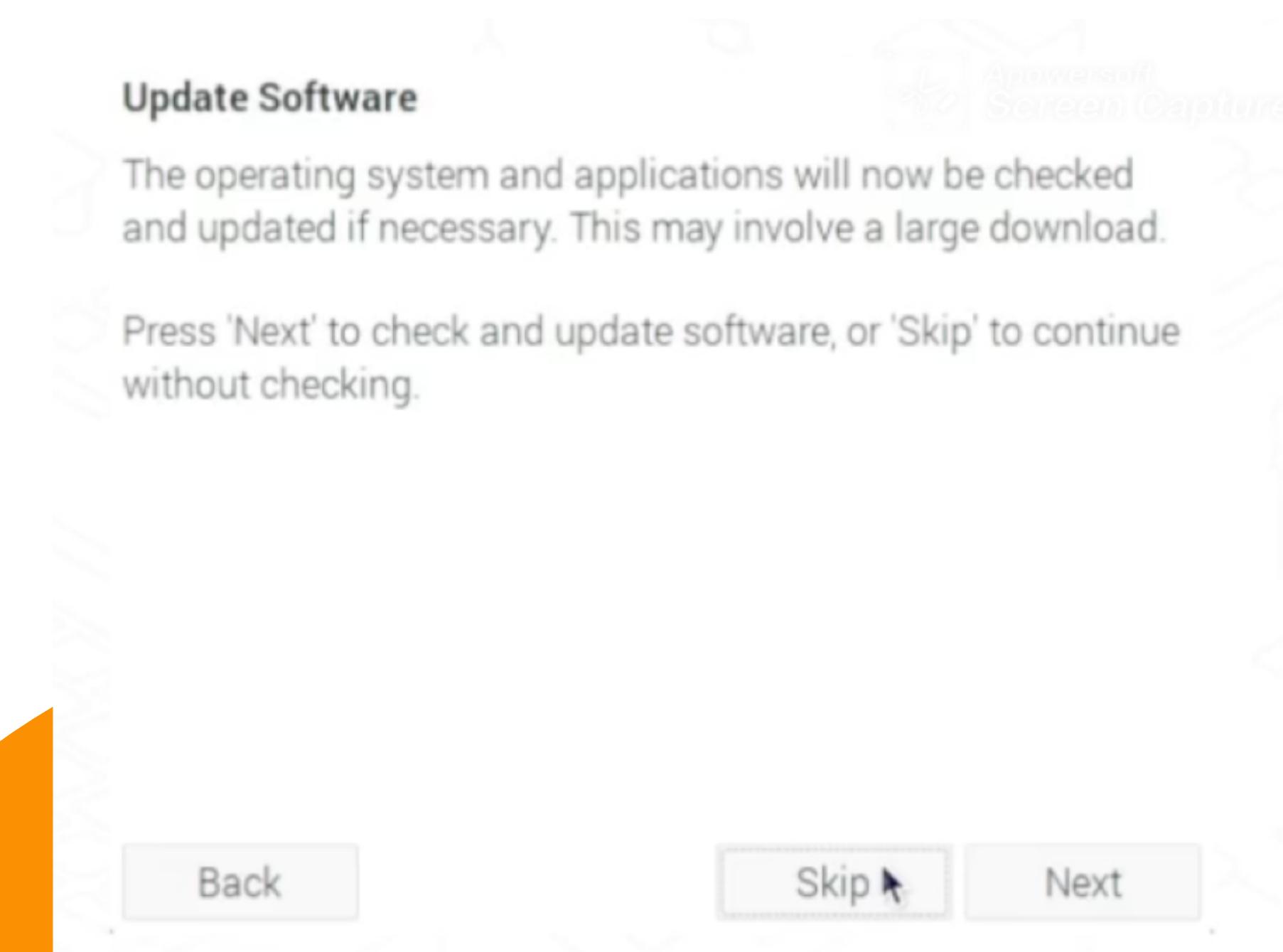
Creamos un usuario para la administración del sistema.



Aquí podemos conectarnos a una red Wi-fi de ser necesario



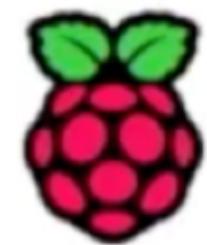
Podemos hacer una actualizacion de software, de no ser necesario podemos dar click en saltar



Después de algunos minutos la instalación habrá finalizado, por lo que solo queda reiniciar el equipo.

Setup Complete

Your Raspberry Pi is now set up and ready to go.



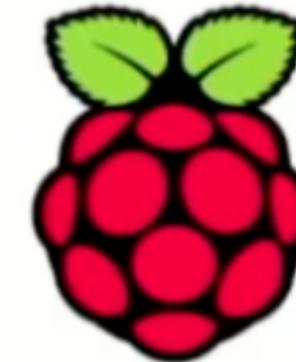
Press 'Restart' to restart your Pi so the new settings will take effect.

Back

Restart

Podremos ver distintas pantallas antes del primer arranque.

Welcome to the
Raspberry Pi Desktop



Powered by Raspberry Pi OS (64-bit)

Una vez en el escritorio podemos empezar a realizar las configuraciones necesarias para montar una estacion climatologica.

