

System: Raspberry Pi 4

Enable SSH no GUI on raspberry pi 4

To enable SSH on Raspberry Pi in headless mode, follow these steps:

1. Make sure you properly installed Raspbian on your Raspberry Pi microSD card. If you have already done so, turn off the device and remove the card.
2. Put the microSD card in the card reader of your computer. Wait until the card mounts.
3. Navigate to the boot folder. This is the root folder of your SD card. *Boot* is the default volume name when you install a Raspbian system on an SD card. On macOS or Linux, open a terminal window and type:

```
cd /Volumes/boot or cd /boot
```

Note that the name of your SD card can be something other than “boot”. If it is, open the root volume folder and proceed with the next steps.

4. In the boot volume, create a file without an extension and name it *ssh*.

On Mac or Linux, run the touch command while in the boot directory to create a blank *ssh* file:

```
touch ssh or sudo touch ssh
```

5. Safely remove or eject the card from the computer and insert it again in your Raspberry Pi.
6. Boot up Raspberry Pi.

How to SSH Into Raspberry Pi

1. Find IP Address of Raspberry Pi

While you are logged in the Raspbian system, open the terminal and run this command:

```
ip a
```

2. Use the Terminal in macOS or Linux to Connect to Raspberry Pi

To connect via SSH to your Raspberry Pi from the terminal, use this command:

```
ssh pi_name@raspberrypi_ip_address
```

The first time you connect to your Raspberry Pi, you will get a prompt to accept the RSA key. Type *yes*, and the new SSH session starts.

Conclusion

Now you know how to enable SSH on Raspberry Pi!!!!

more details at:

<https://phoenixnap.com/kb/enable-ssh-raspberry-pi>