

Raspberry Pi Virtual Machine Tutorial

Rémi Gascou

February 28, 2019

1 Virtualbox

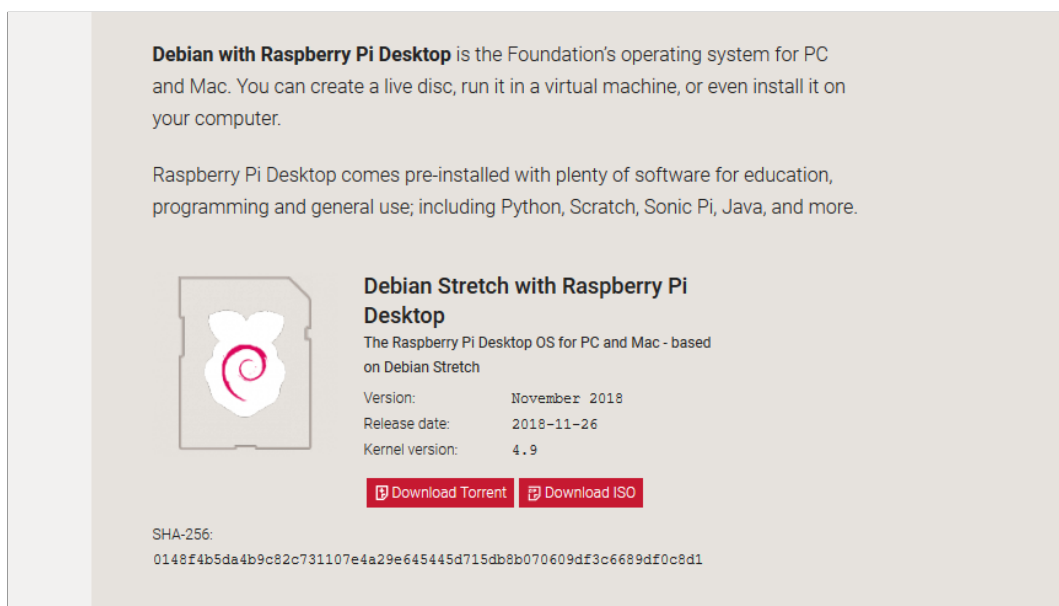
Download the latest **Virtualbox** at <https://www.virtualbox.org/>

Download the latest **Virtualbox Extension Pack** at <https://www.virtualbox.org/>

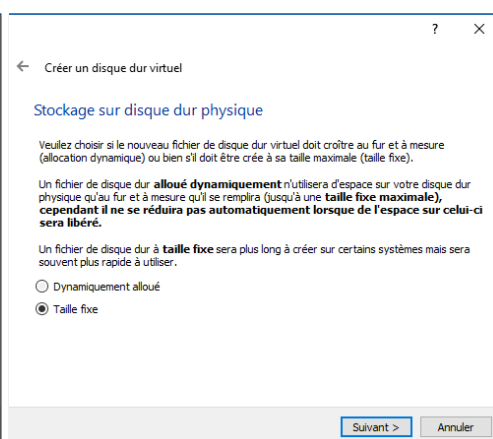
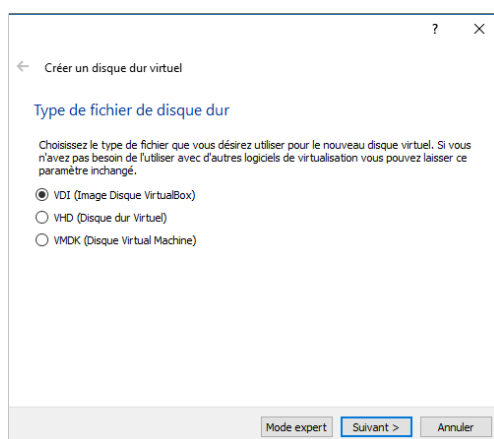
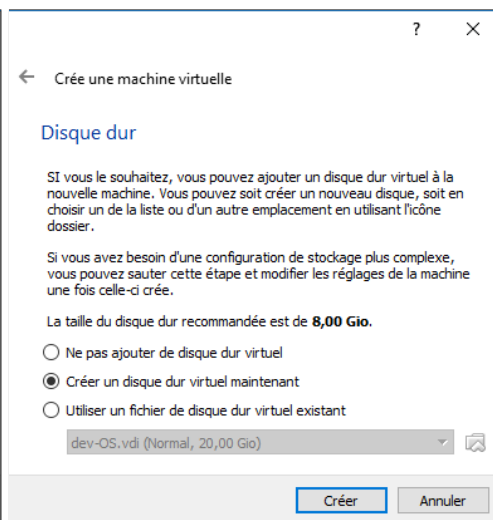
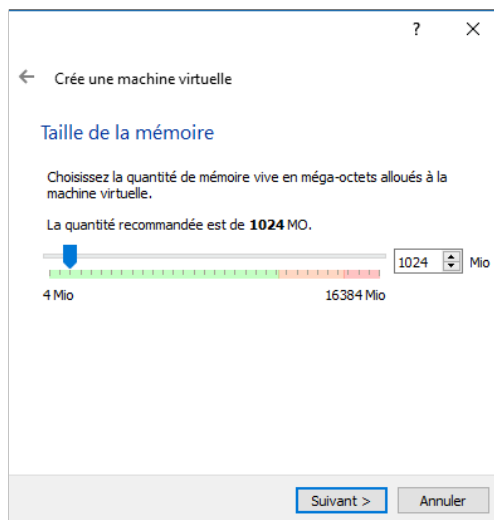
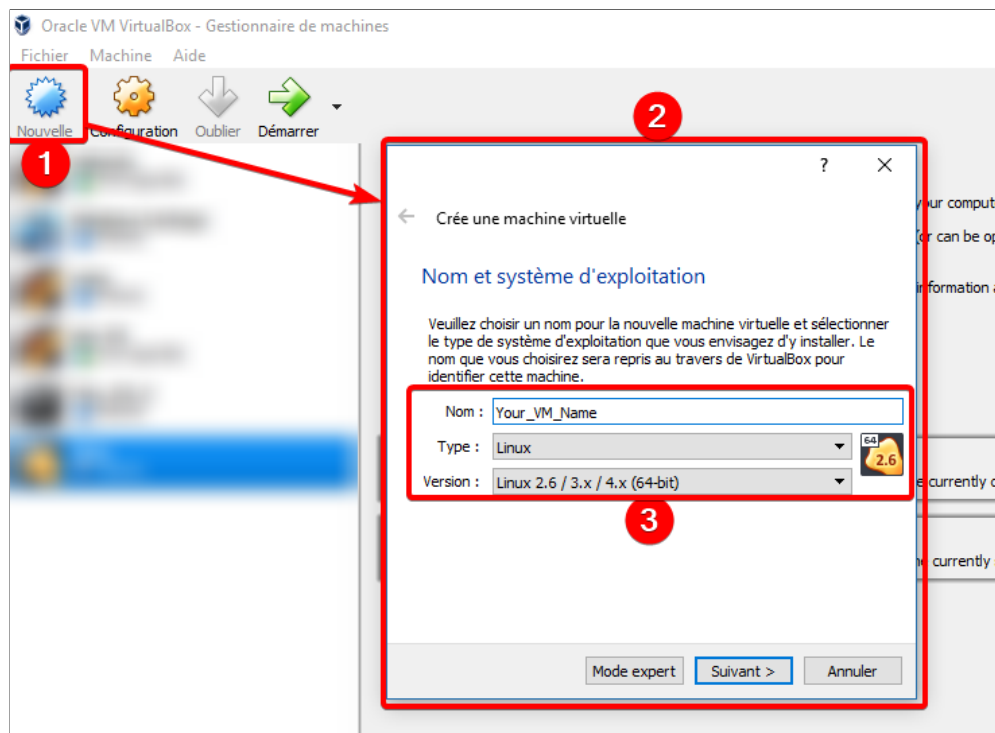


2 Raspberry Pi Raspbian

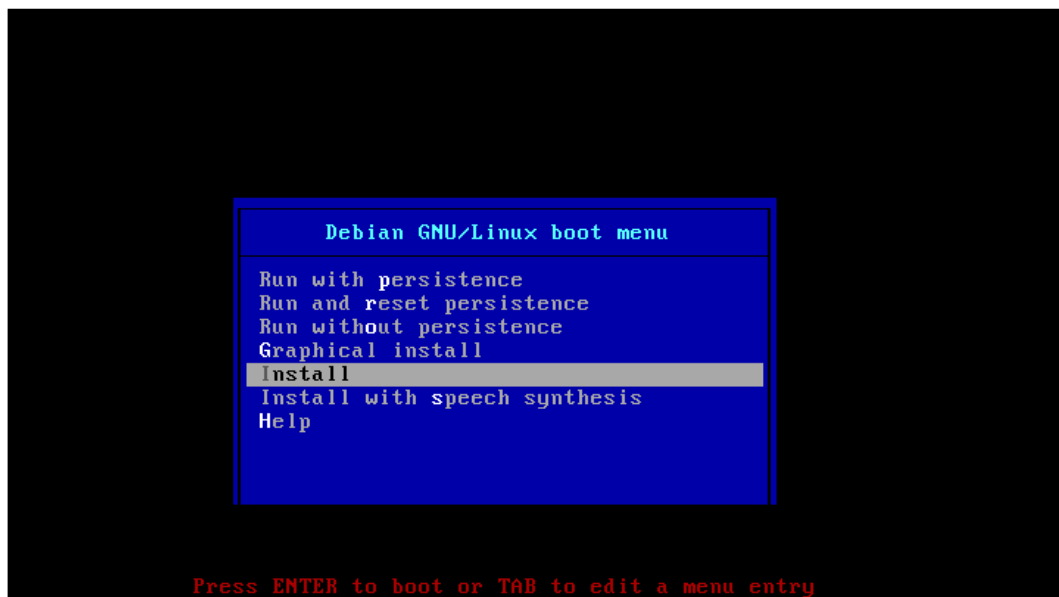
Download the latest **Raspbian** at <https://www.raspberrypi.org/downloads/raspberry-pi-desktop/>



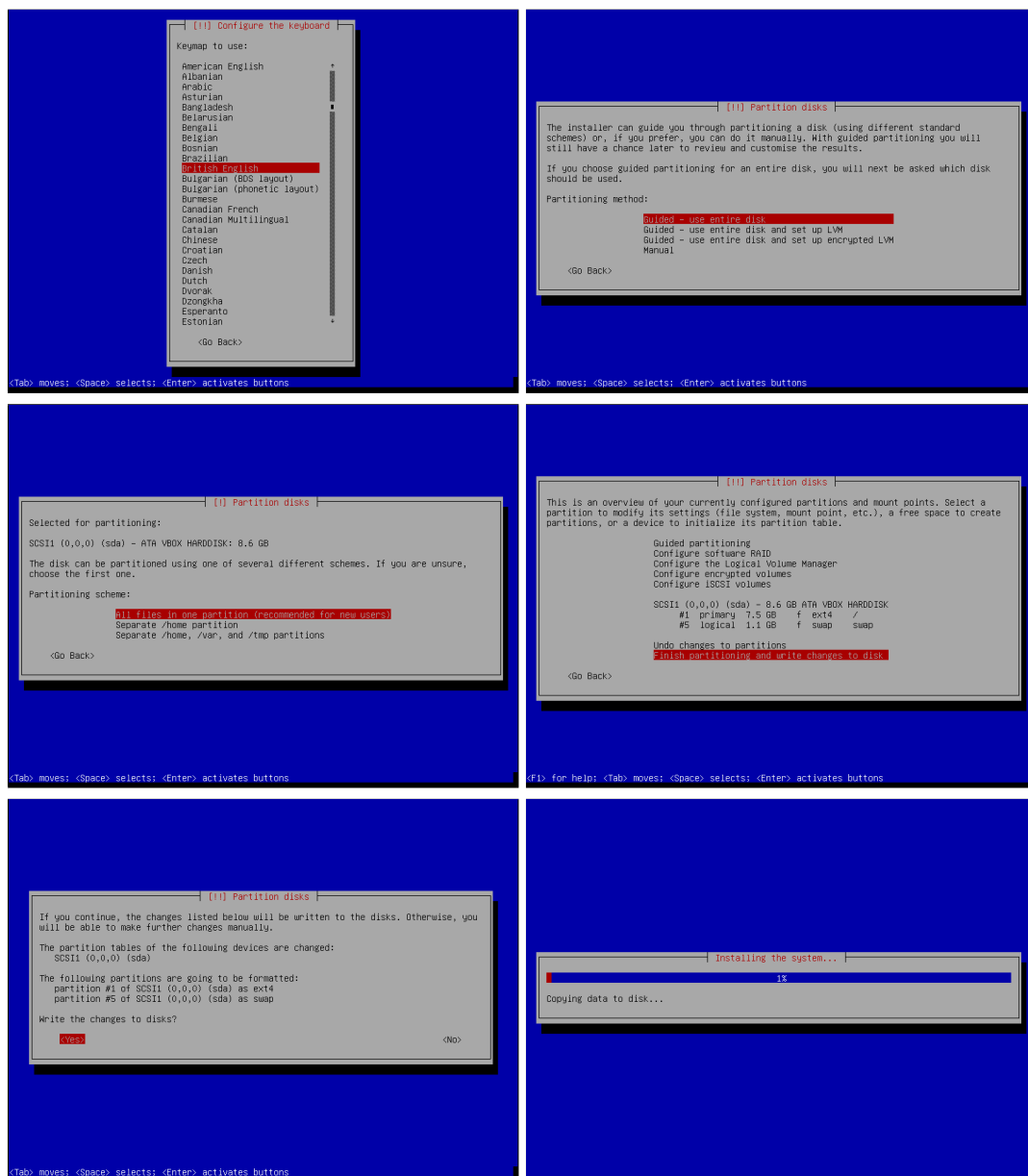
When you've installed Virtualbox, it's time to set up your VM. Use **Type : Linux** and **Version: Linux 2.6/ 3.x /4.x (64bit)** and go through the following screens.

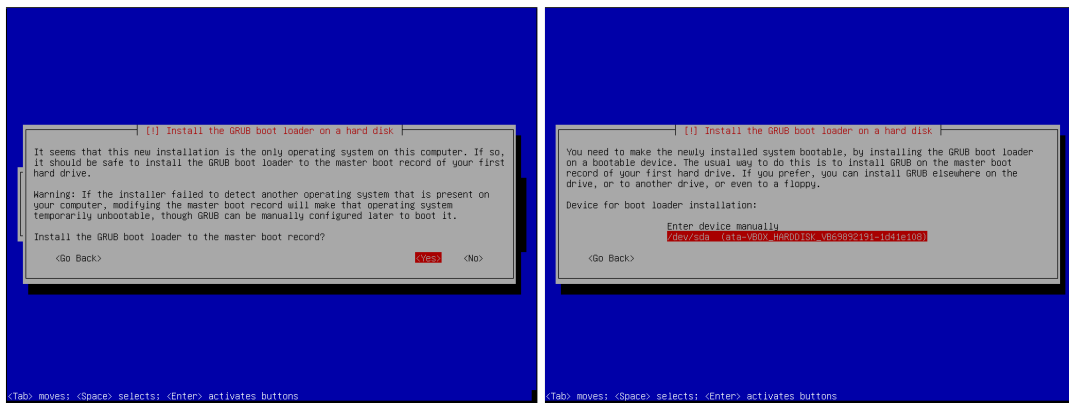


Choose "install" mode to install the OS :

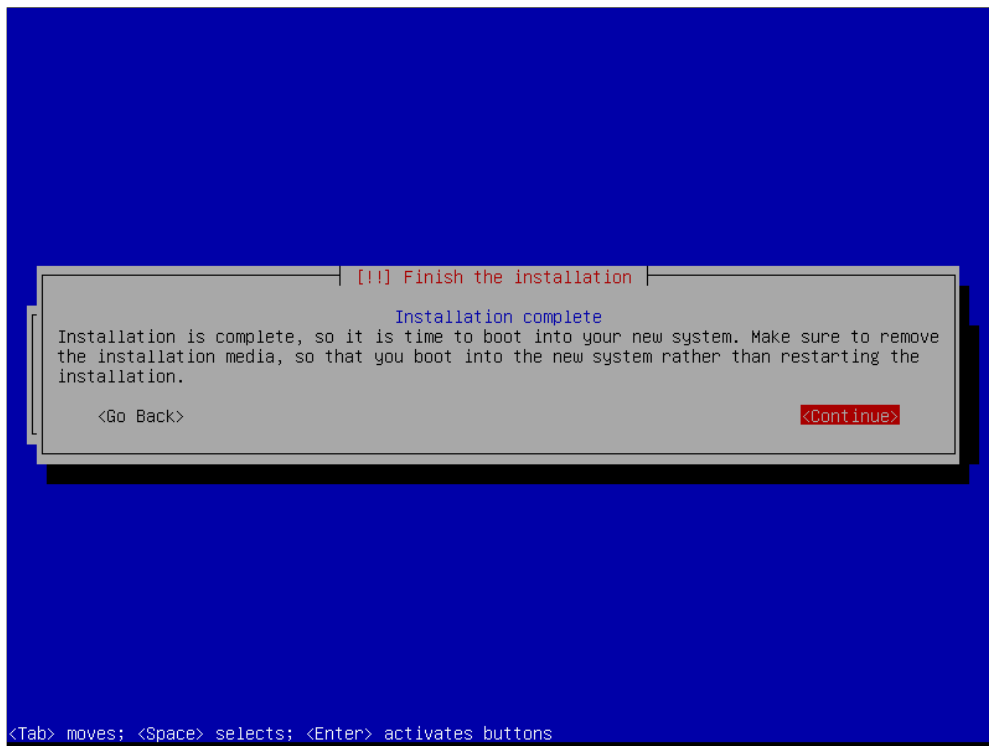


You can then choose the language that best fits your needs :





And then, finally :



Your VM will reboot and you'll have a Raspberry Pi VM-equivalent !!!