

How to setup Ubuntu on Windows/Mac using VirtualBox?

- 1) Download [VirtualBox](#). Choose the appropriate binary for your operating system under ***“VirtualBox 5.2.8 platform packages”***.
- 2) Follow the instructions to install VirtualBox.
- 3) Download Ubuntu ISO [32-bit](#) or [64-bit](#).
Warning: For some computers, to be able to install the 64-bit version, you will need to enable ***“Virtualization Technology”*** from BIOS. For Windows 8 and higher, you also need to disable ***“Hyper-V”***.
- 4) Run VirtualBox and click ***“New”***.
- 5) Select a name for your virtual machine and pick type as ***“Linux”*** and version as ***“Ubuntu (32-bit)”*** or ***“Ubuntu (64-bit)”***.
- 6) Select the RAM size (default 1024 MB is fine).
- 7) Select ***“Create a virtual hard disk now”***, ***“VDI (VirtualBox Disk Image)”*** and ***“Dynamically allocated”***.
- 8) Select a name for the virtual hard disk file and virtual hard disk size (at least 10 GB is needed).
Create the virtual machine.
- 9) ***“Start”*** the virtual machine and select the downloaded ISO file. Install Ubuntu. During the installation, you will be asked to choose a password. Do not forget it.
- 10) **(Optional)** From ***“Devices”*** menu bar, choose ***“Insert Guest Additions CD Image...”*** and run the installation. Before the installation begins, it will ask your password. When the installation is finished, restart Ubuntu.