

This page describes how to set up a virtual machine on your computer.
For make a virtual machine you need an iso of OS you want and a software named virtualbox

So first, when you start your computer go to the bios and activate the hardware virtualization

Now when you have VirtualBox, the hardware virtualization activated and your iso file has been downloaded

Click on new

Name the machine, choose the location

You can then choose the OS and its version.

Click on next

Now for the ram you will have to allocate at least 2048MB, you can put more

Then for the virtual disk take the option checked basic, for the type also

For the format of your virtual hard disk select Dynamically allocated

After select the place, put 20GB for a linux or 30GB for a windows

And click on create

Once this is done your virtual machine is created.

When we will see how to put the iso in the virtual machine

Go on settings

So before we go te verify little things

1) On the general tab, select basic for edit name of your machine, also the type and the version of the OS

2) On the System, go on Motherboard you can edit the base memory if you forgot

3) GO to Shared Folders tab, You can add many folders that will be shared and accessible from the virtual machine

Now you can go on Storage tab for install the iso

Click on the disk where write empty

Then click on the image of the disk with an arrow

And select choose virtual optical disk file for fetch the iso file

Now you can start the machine and make the installation

Now Ubuntu must be started. Select your language and click on "Install Ubuntu". Select "Minimal installation", "Download update during the installation of Ubuntu" to download all the update you need for Ubuntu. Then

click on continue, select the first one (erase disk and install Ubuntu) and that's it, Linux Ubuntu is installed ! Now you just have to configure your Ubuntu.