## S1.03 Installation de poste pour le développement How to install Ubuntu on your computer

## **Requirements**

You need to have a USB flash drive with the ISO Image of Ubuntu on it. You also need to turn off your computer.

**Step 1:** *Turn* on your computer and *press* multiple times the "*keyboard key*" that open your BIOS (*depend on your motherboard*) during the start-up process.

Step 2: Select your "USB flash drive" to start on it.

If you choose the principal HDD you will start on Windows normally

Step 3: Select your "language" on the left of the page.

Then click on "Install Ubuntu".

**Step 4:** *Choose* your "*keyboard layout*", you can test it to be sure on the bottom of the page.

Then, click on "Continue".

Step 5: Select "Normal installation".

You can select other options if you want.

Click on "Continue".

Step 6: Select "Something else". And click on "Continue".

Select the disk with the maximum capacity.

Then, Click on "Install Now".

When the message Write the changes to disks? appear, click on "Continue".

Step 7: Select your "country". Then, click on "Continue".

Step 8: Enter all the information needed.

Don't forget your username and password.

Then, click on "Continue".

Step 9 (Installation completed): click on "Restart Now".

Step 10: Enter your password.

The installation is finished.

## How to install Ubuntu in VirtualBox

## Requirements

You need to have Oracle VM VirtualBox installed & also the ISO file of Ubuntu downloaded.

Step 1: Start the application. click on the "New" button on the left of the Settings button.

Then, write a name for your virtual machine. Select the 64bit version of Ubuntu. Click on "Next".

- Step 2: Select the amount of memory (RAM) to be allocated to the virtual machine. Click on "Next".
- Step 3: Select "Create a virtual hard disk now" then, click on "Create". Select VDI & click on "Next".
- Step 4: Select "Dynamically allocated" then, click on "Next".
- Step 5: Select the size of the virtual hard disk in megabytes. Then, click on "Create".
- Step 6: Then, select "Ubuntu" on the left side & click on "Settings" button.
- **Step 7:** On the settings menu, **select** "System", then "processor" and **change** the processor from 1 to 4.
- **Step 8:** Always in the menu, **select** "Storage", then on Controller (IDE) **click** on "Empty". Then on the right side on Optical drive, **click** on the blue disk & **select** "Choose a disk file". **Search** then **select** the "ISO file of Ubuntu".
- Step 9: Click on "OK" in the bottom right of the page.
- Step 10: Be sure to select "Ubuntu" on the left side. Then, click on the "green arrow" on the top.
- **Step 11:** *Follow* 7 of the 10 steps of the *How to install Ubuntu on your computer*. *Follow* from Step 3 to Step 5 <u>but</u> on the *Step* 6 you *can* do "Erase disk and install Ubuntu" (instead of "Something else"), then *click* on "Install Now", then *click* on "Continue". After that, *continue* from Step 7 to Step 10.

Now Ubuntu is installed, you can use it.