

Dumai Etienne TD2/TP3

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S1.03

Setting up Ubuntu on your personal desktop

## Ubuntu Installation :

1. **Download Ubuntu:** Visit the official Ubuntu website (ubuntu.com) and download the latest version of the Ubuntu ISO file.
2. **Create a Bootable USB Drive:**
  - Insert a USB drive into your computer. Use a tool like Rufus (rufus.ie) to create a bootable USB drive with the Ubuntu ISO.
3. **Boot from USB Drive:**
  - Restart your computer. Press the key to enter your computer's boot menu (common keys include F12, F2, or Del).
  - Select your USB drive from the boot options.
4. **Install Ubuntu:**
  - Once Ubuntu loads, choose "Install Ubuntu". Follow the on-screen instructions to set your preferred language, keyboard layout, and other basic settings.
5. **Partition Your Hard Drive (Optional):**
  - If you want to dual-boot with Windows, select "Something else" when asked about disk partitioning.
  - Create partitions for Ubuntu or adjust existing ones as needed.
6. **Complete the Installation:**
  - Set your time zone and create a user account with a username and password.
  - Allow the installer to run. This may take some time.
7. **Restart and Update:**
  - Once installation is complete, restart your computer. Remove the USB drive when prompted. After booting into Ubuntu, check for updates by opening the terminal and typing **sudo apt update && sudo apt upgrade**.

## Install ubuntu on a Virtual Machine

1. **Choose a Virtualization Software:** Install virtualization software like VirtualBox or VMware.
2. **Download Ubuntu ISO** Visit the official Ubuntu website (ubuntu.com) and download the latest version of the Ubuntu ISO file.
3. **Create a New Virtual Machine:** Open your virtualization software, create a new virtual machine, and specify the system requirements.
4. **Install Ubuntu:** Mount the downloaded ISO as a virtual CD/DVD in your virtual machine and follow the on-screen instructions to install Ubuntu.
5. **Configure Ubuntu Settings:** Once installed, configure your settings like language, time, and keyboard preferences.
6. **Install Virtualization Tools:** Install guest additions or VMware tools for better performance and usability.
7. **Restart the Virtual Machine:** Once everything is set up, restart your virtual machine to complete the installation.

**Congratulations you've just installed Ubuntu on your desktop and on a Virtual Machine !!**

