⁙⁙ROS
INSTALLATION PROCEDURE

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1 Download software
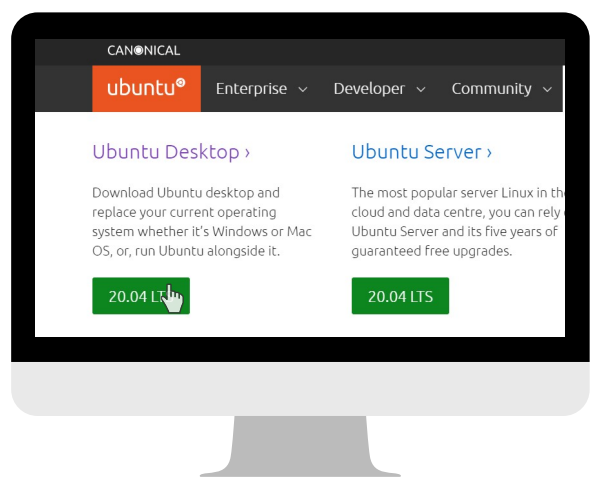
Install VirtualBox
Go to [1]

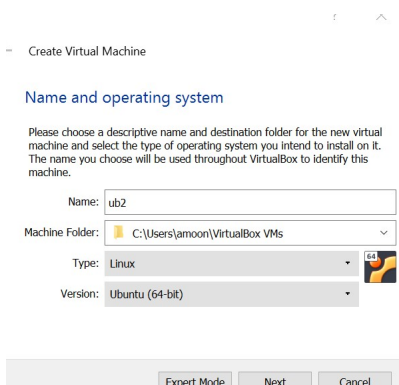press "Windows hosts"

### Install Ubuntu
Go to [2]

press 20.04 LTS

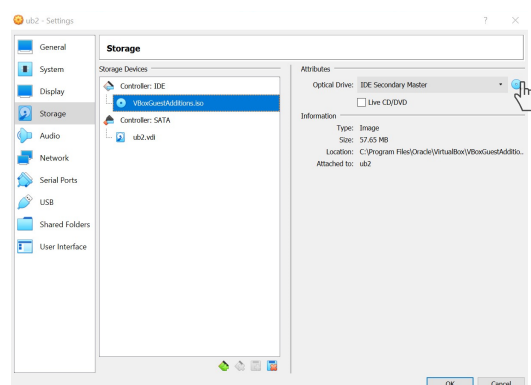## Proceed to download with default settings

2 Intialize Linux

Click : name the operating system (ub2) and click next

Click : Storage >> Controller: IDE >> Attributes >> >> choose a disk file >> ubuntu

Click : install Ubuntu >> installation type: Erase disk >>create user and reboot

3 install ROS: Quick method

Open Terminal .

Paste [3], enter your password.

Then type '1'.

The installation will start.

Finally, type rosversion -d

If the recieved string was "noetic" your installation was done correctly !

Links:

[1] https://www.virtualbox.org/wiki/Downloads

[2] https://ubuntu.com/#download

[3] wget -c https://raw.githubusercontent.com/qboticslabs/ros_install_noetic/ master/ ros_install_noetic.sh && chmod +x ./ros_install_noetic.sh && ./ros_install_noetic.sh

Refrences:

https://www.udemy.com/course/ros-basics-program-robots/

https://www.youtube.com/watch?v=IqrpSi2Xueg