

Intro to Linux OS

Examining your OS (Practice)

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My laptop has Windows 11 OS with these specifications:

- **OS Name** Microsoft Windows 11 Pro
- **Version** 10.0.22000 Build 22000
- **OS Manufacturer** Microsoft Corporation
- **Processor** 11th Gen Intel(R) Core(TM) i7-11800H
- **RAM** 16.0 GB
- **Storage** 1.5 TB

I used VMware Workstation Pro to create an Ubuntu OS virtual machine alongside with windows 11.

The top difference between laptop OS and mobile OS:

Laptop OS	Mobile OS
It needs huge memory to operate.	It doesn't need a large memory to operate.
It runs through many input devices, including a mouse, keyboard, etc.	It runs on touchscreen or touchpad devices.
It is not readily optimized for energy loss.	It is optimized to work under minimal power needs and has a feature to prevent energy loss.
It handles the software and hardware resources of the system.	It handles cellular and wireless connectivity and device access.
It is optimized for large screens.	It is optimized for small screens.