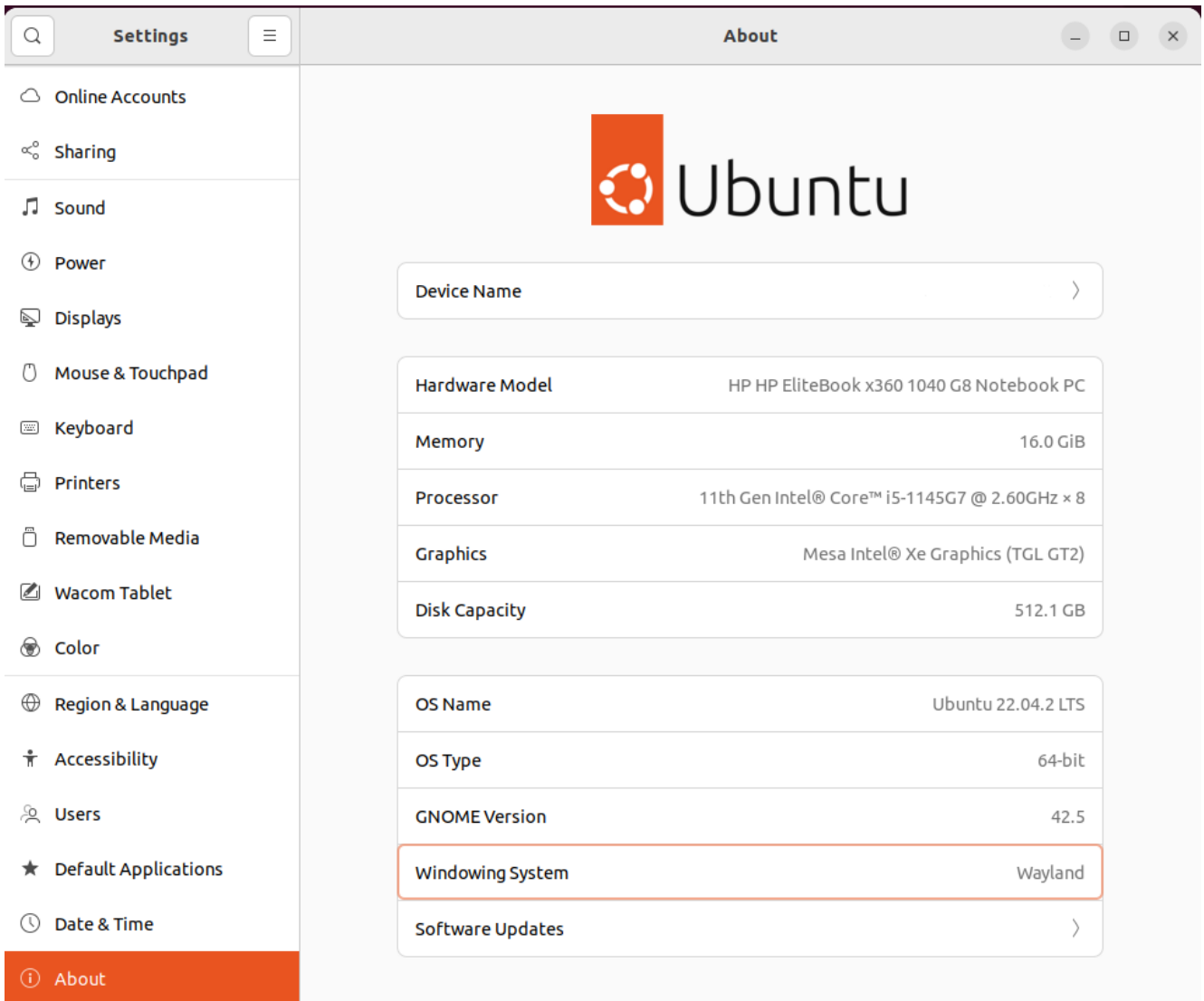


# How to enable screen mirroring properly in NovoConnect software for Ubuntu 22.04 LTS

This article describes how to resolve this issue by adjusting Ubuntu's system configuration and it is applicable for Ubuntu 22.04 and above.

The default windowing system communication protocol in Ubuntu 22.04 has changed from X11 to [Wayland](#), which makes NovoConnect software fail to execute screen capture program properly.

For confirming the configuration, run **"Settings"**, and navigate to **"Windowing System"** -> **"About"** (See below picture)



## Step by step instruction:

### 1. Disable Wayland in system configuration

- Disable Wayland in custom.conf

```
sudo nano /etc/gdm3/custom.conf
```

- Search for the **WaylandEnable** config. You should set it to **false** in order to disable Wayland:

*WaylandEnable=false*

- Restart GDM

*sudo systemctl restart gdm3*

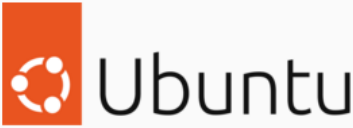
## 2. Check Windowing System

After Wayland is disabled, run **“Settings”**, and navigate to **“Windowing System”** -> **“About”** again (See below picture)

Now, **“Windowing System”** is changed to **“X11”**.

Settings About

Online Accounts  
Sharing  
Sound  
Power  
Displays  
Mouse & Touchpad  
Keyboard  
Printers  
Removable Media  
Wacom Tablet  
Color  
Region & Language  
Accessibility  
Users  
Default Applications  
Date & Time  
About



Device Name >

Hardware Model	HP HP EliteBook x360 1040 G8 Notebook PC
Memory	16.0 GiB
Processor	11th Gen Intel® Core™ i5-1145G7 @ 2.60GHz × 8
Graphics	Mesa Intel® Xe Graphics (TGL GT2)
Disk Capacity	512.1 GB

OS Name	Ubuntu 22.04.2 LTS
OS Type	64-bit
GNOME Version	42.5
Windowing System	X11
Software Updates	>