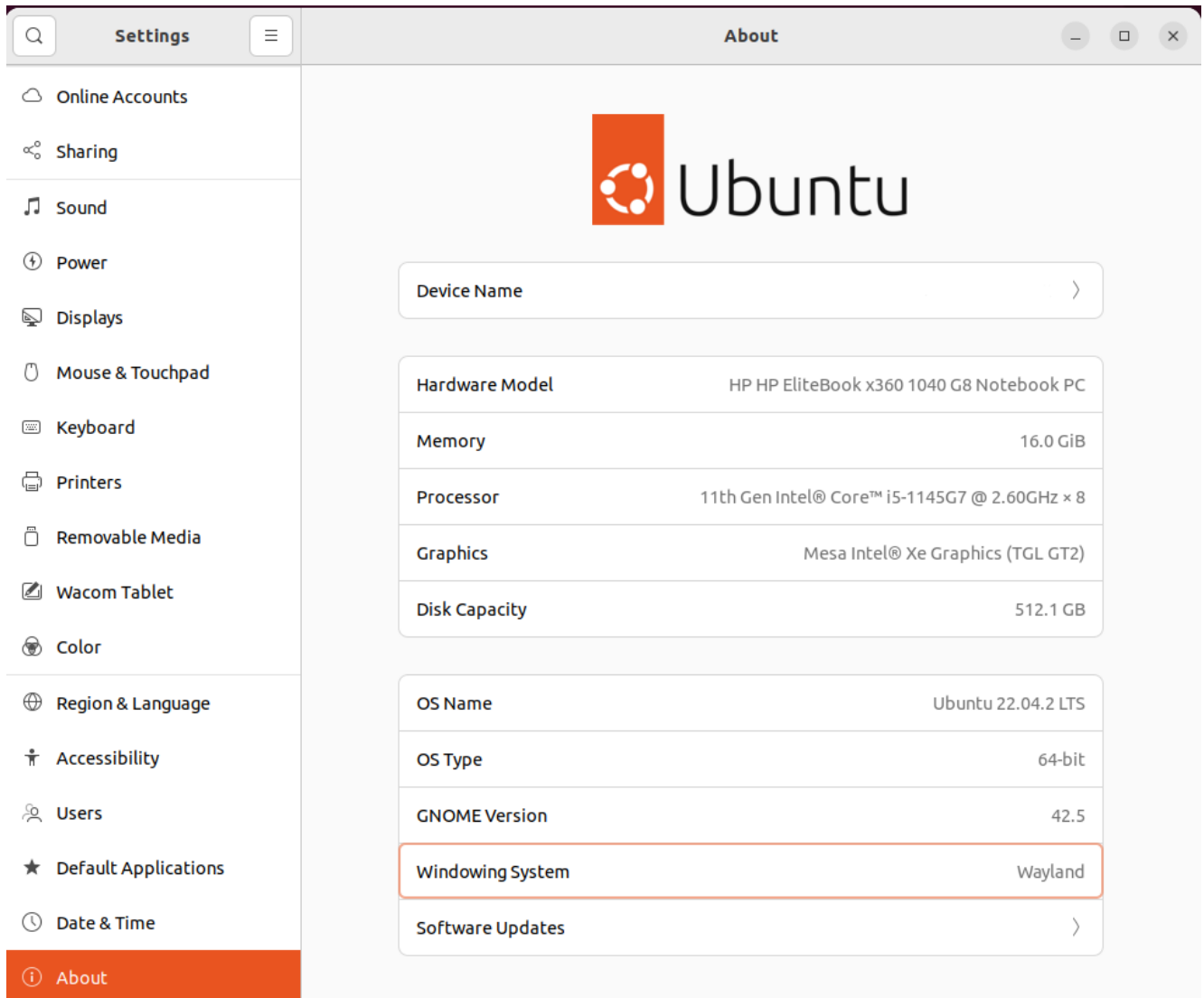


How to enable screen mirroring properly in NovoConnect software for Ubuntu 22.04 LTS

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

Online Accounts

Sharing

Sound

Power

Displays

Mouse & Touchpad

Keyboard

Printers

Removable Media

Wacom Tablet

Color

Region & Language

Accessibility

Users

Default Applications

Date & Time

About

About

Ubuntu

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