

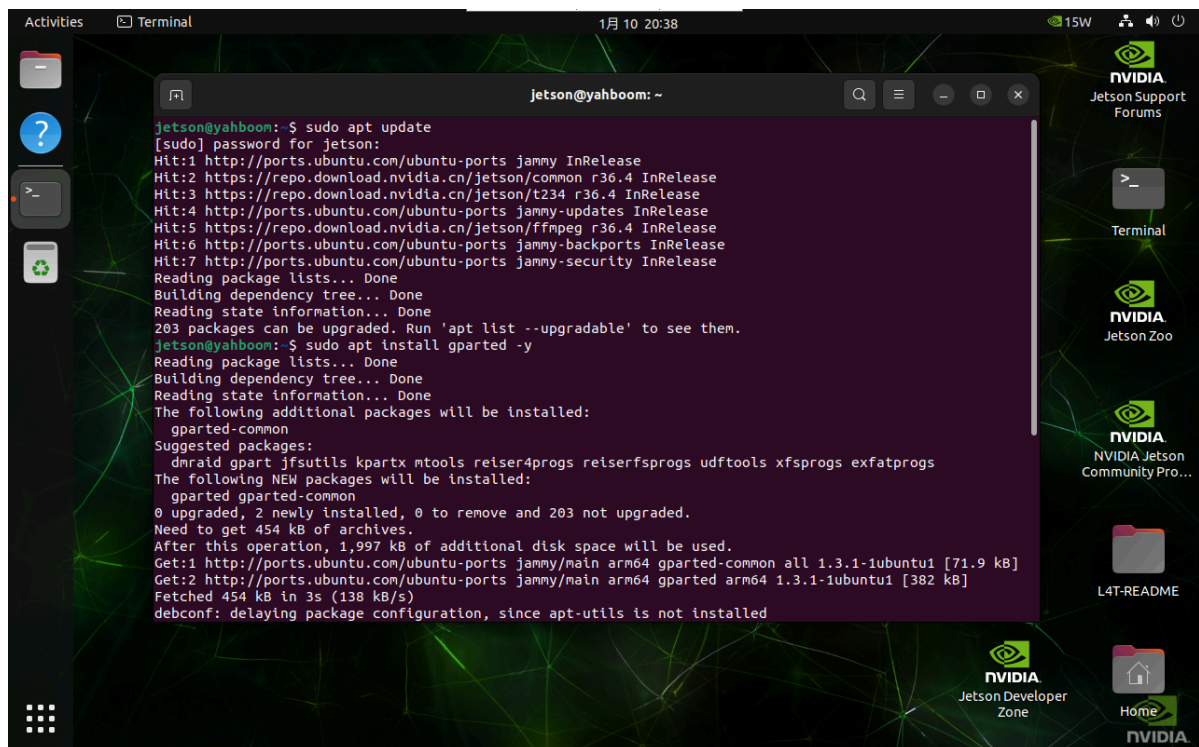
SSD expansion

The factory image system will perform disk compression, so the capacity displayed in the system will be inconsistent with the actual capacity. Users can follow the tutorial to expand the SSD.

The tutorial is located in the Jetson Orin motherboard system

1. Install GParted

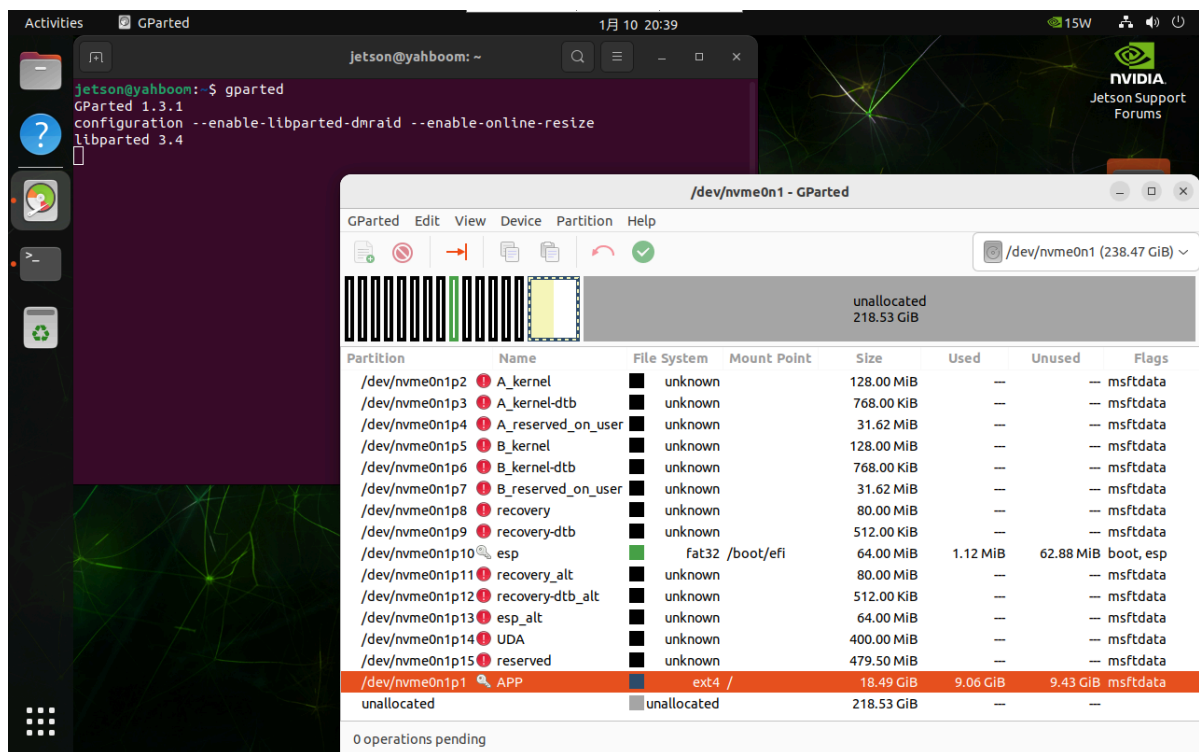
```
sudo apt update
sudo apt install gparted -y
```

A screenshot of a terminal window on a Jetson Orin system. The terminal shows the execution of two commands: 'sudo apt update' and 'sudo apt install gparted -y'. The output of the first command shows several repository hits and package lists being read. The output of the second command shows the installation of 'gparted' and 'gparted-common', with a total of 1,997 kB of additional disk space required. The terminal window is titled 'jetson@yahboom: ~' and is open on a desktop environment with a green background and various icons on the right side, including 'NVIDIA Jetson Support Forums', 'Terminal', 'NVIDIA Jetson Zoo', 'NVIDIA Jetson Community Pro...', 'L4T-README', 'Jetson Developer Zone', and 'Home'.

2. Use GParted

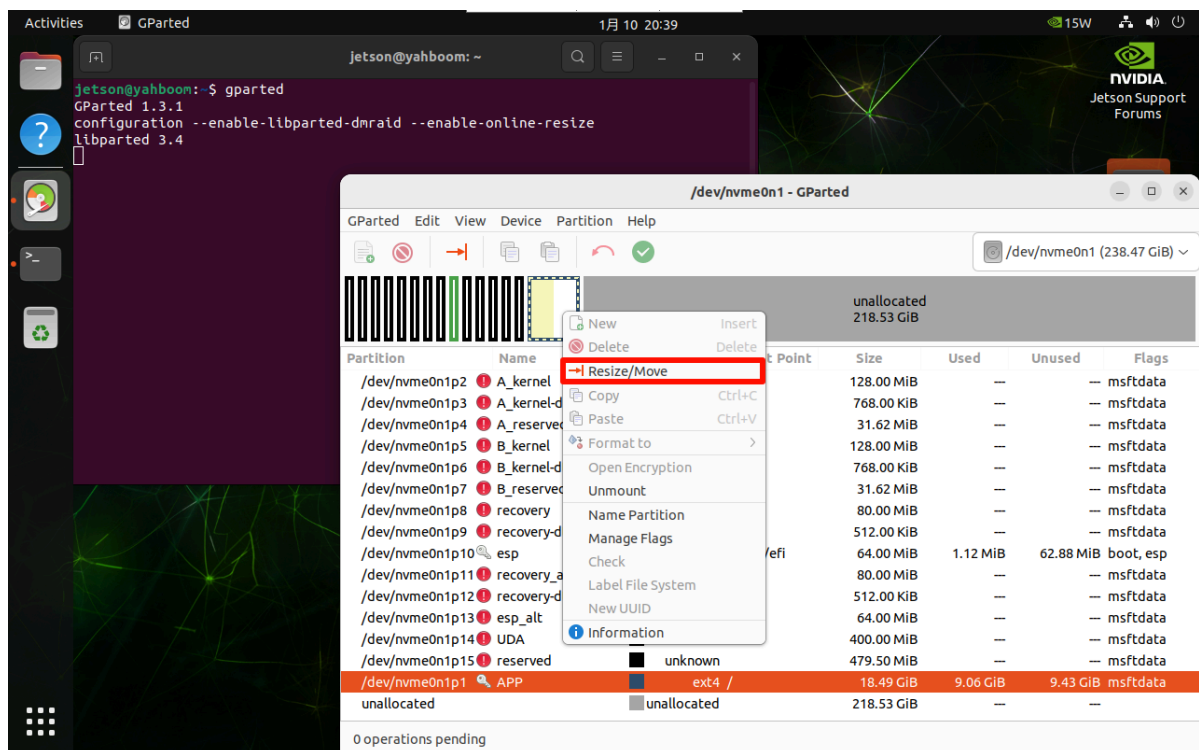
Find the **GParted** application icon in the system application menu bar to open it or enter the following command in the terminal to start it:

```
gparted
```

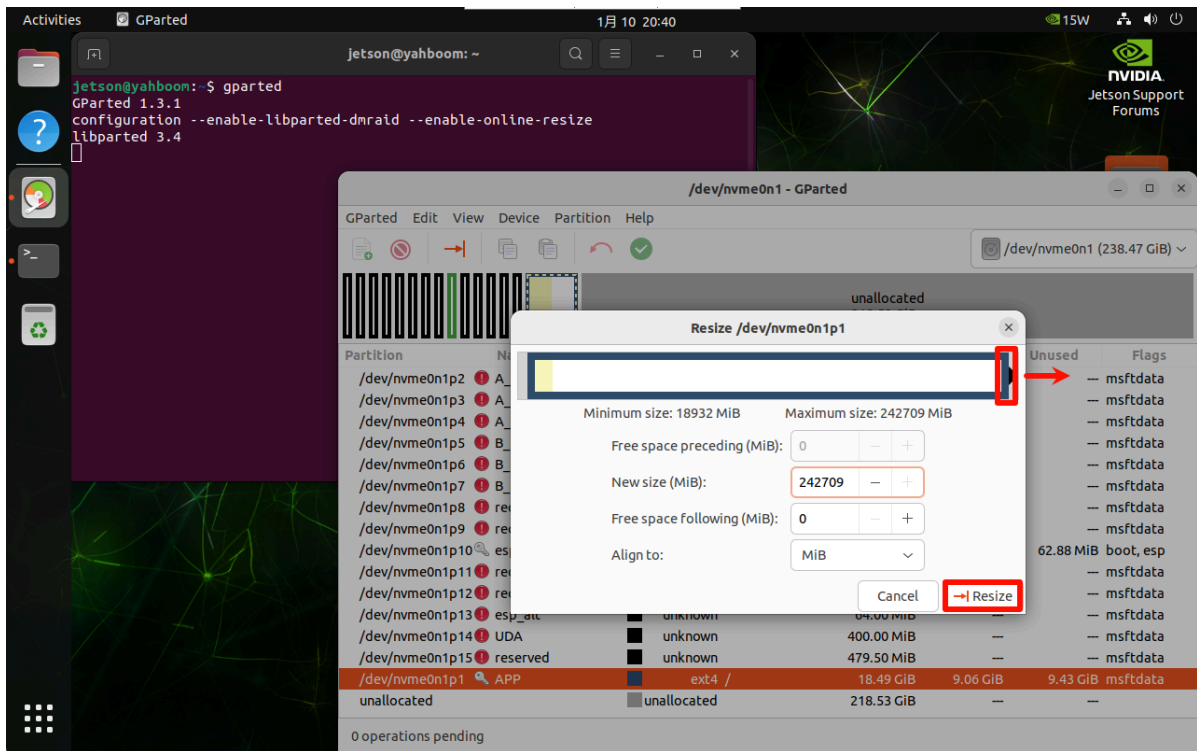


3. Adjust partitions

Right-click the disk partition that needs to be expanded: generally select the largest partition in the disk

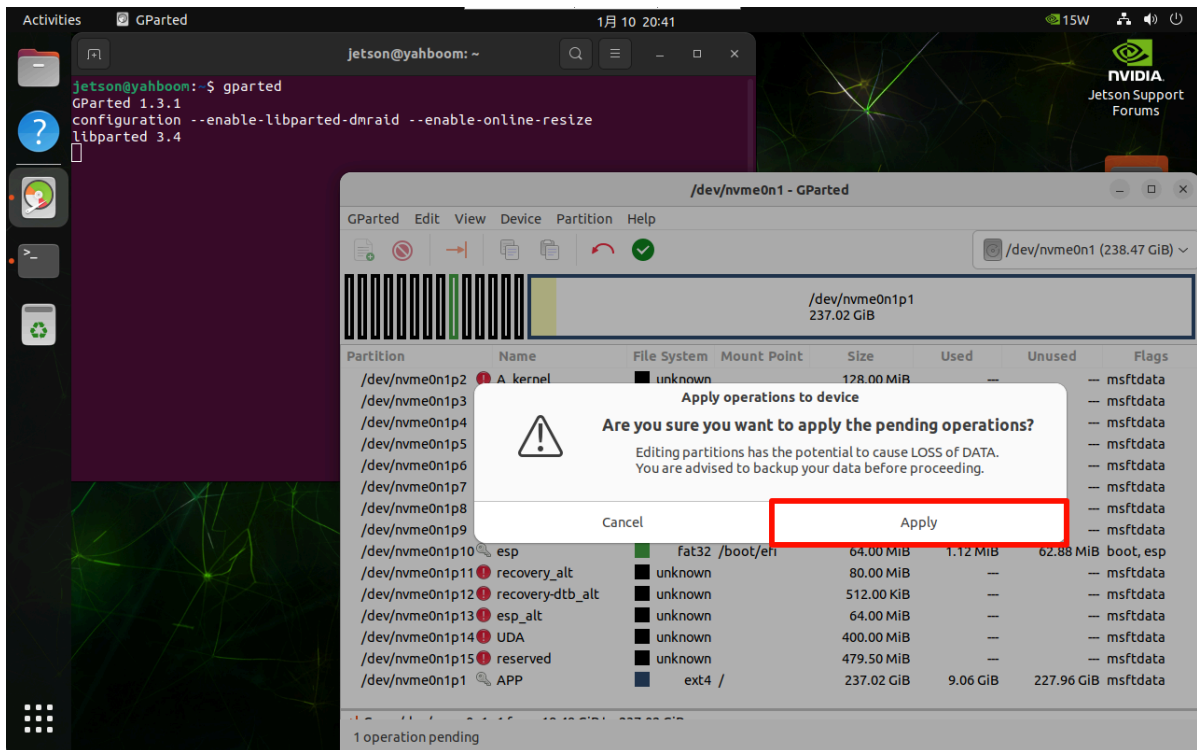


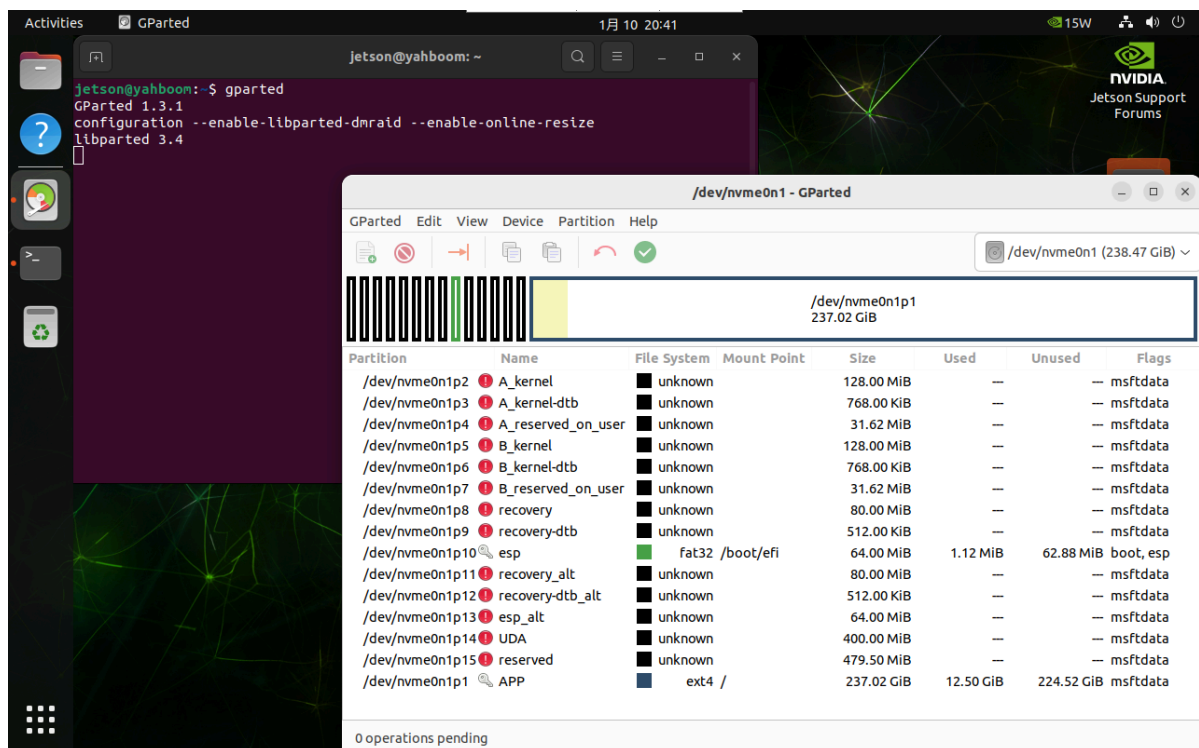
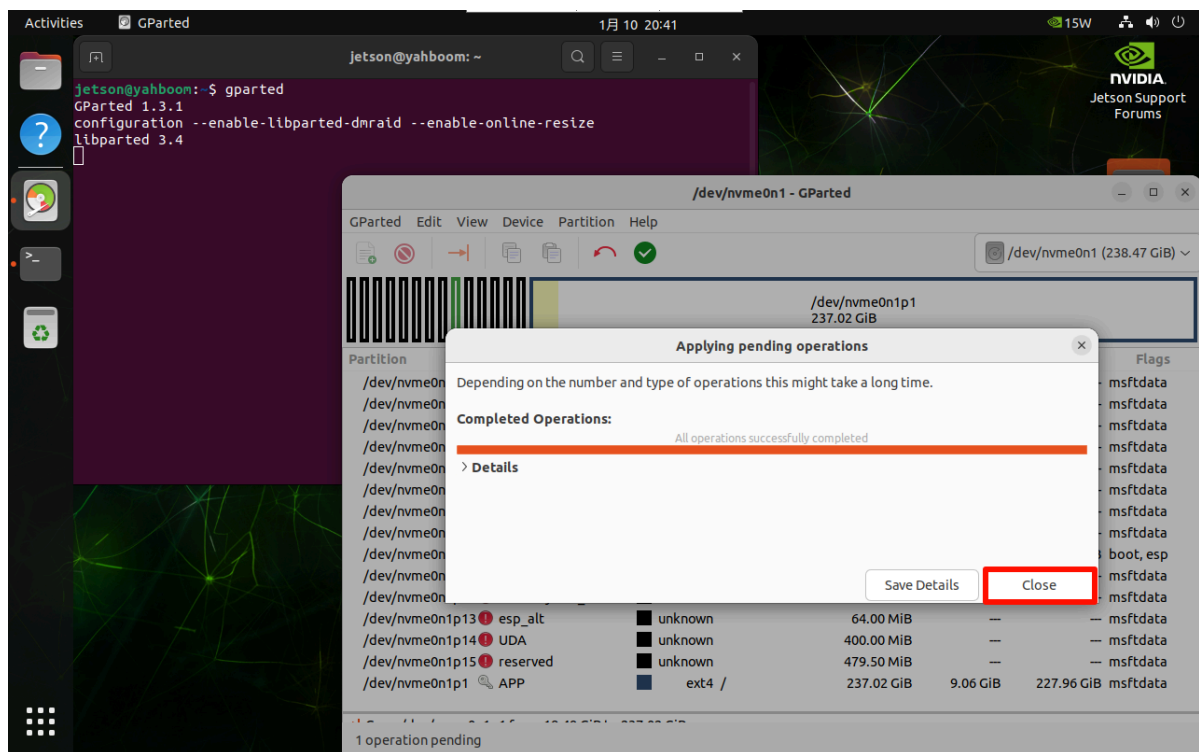
You can adjust the partition size through the slider: you can maximize the space and slide to the far right



Confirm the partition adjustment operation:

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After the partition is completed, close the `GParted` software by yourself!