

TF card/USB drive expansion

Expansion Tutorial

1.Question

After burning an image using a TF card/USB drive larger than the image memory, a portion of the idle memory may not be used, resulting in errors of insufficient usage space or unsuccessful running of large projects.

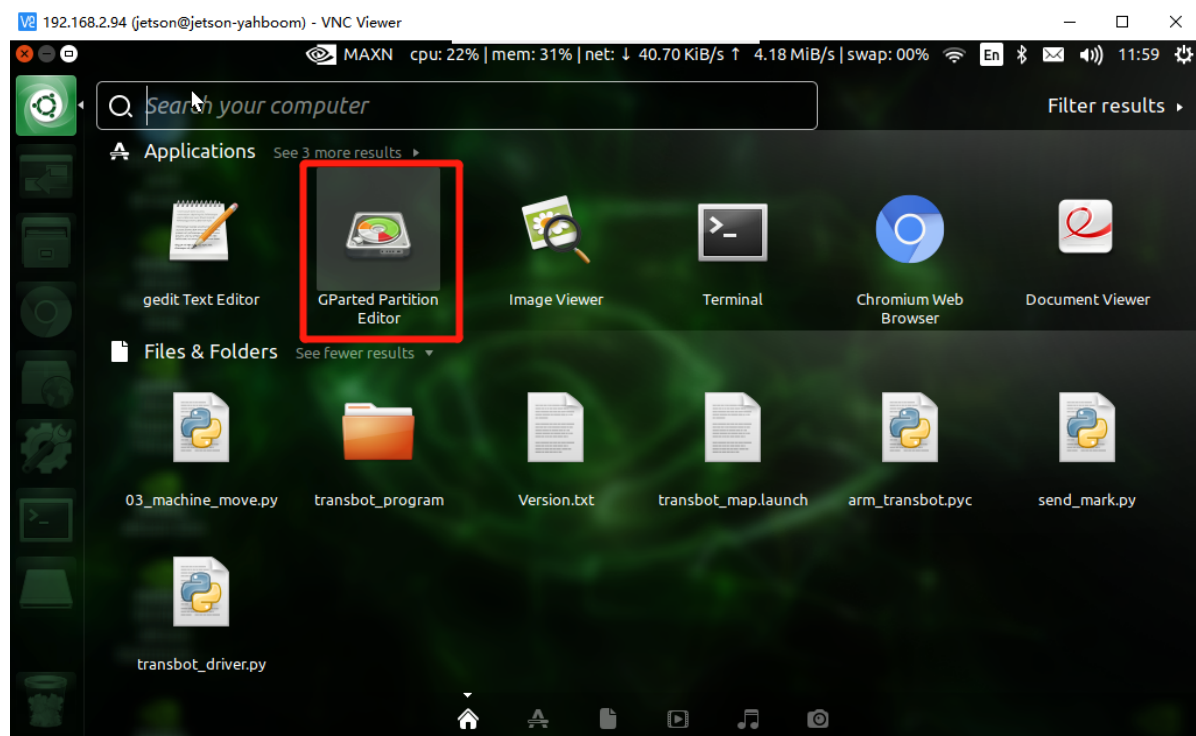
Note: This tutorial is only for users who burn their own images. If there are factory images in the TF card/USB drive, you can skip this tutorial.2. Solution

2.Solution

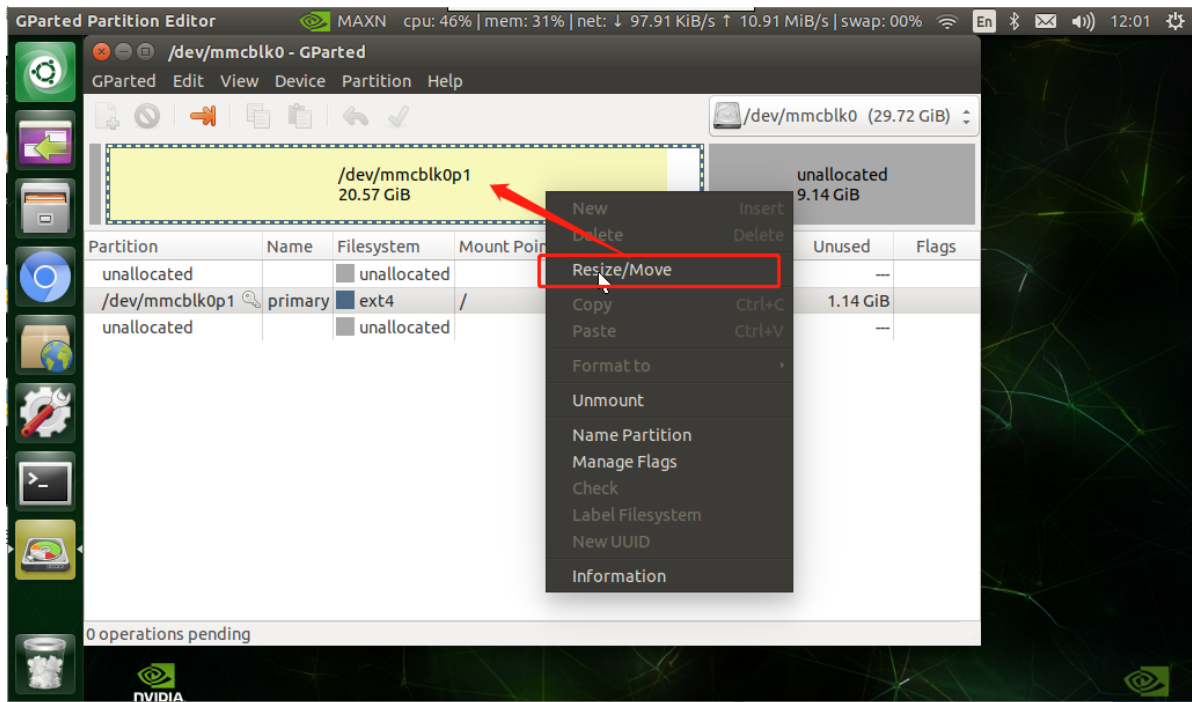
Install expansion software and use it for expansion

```
sudo apt install gparted
```

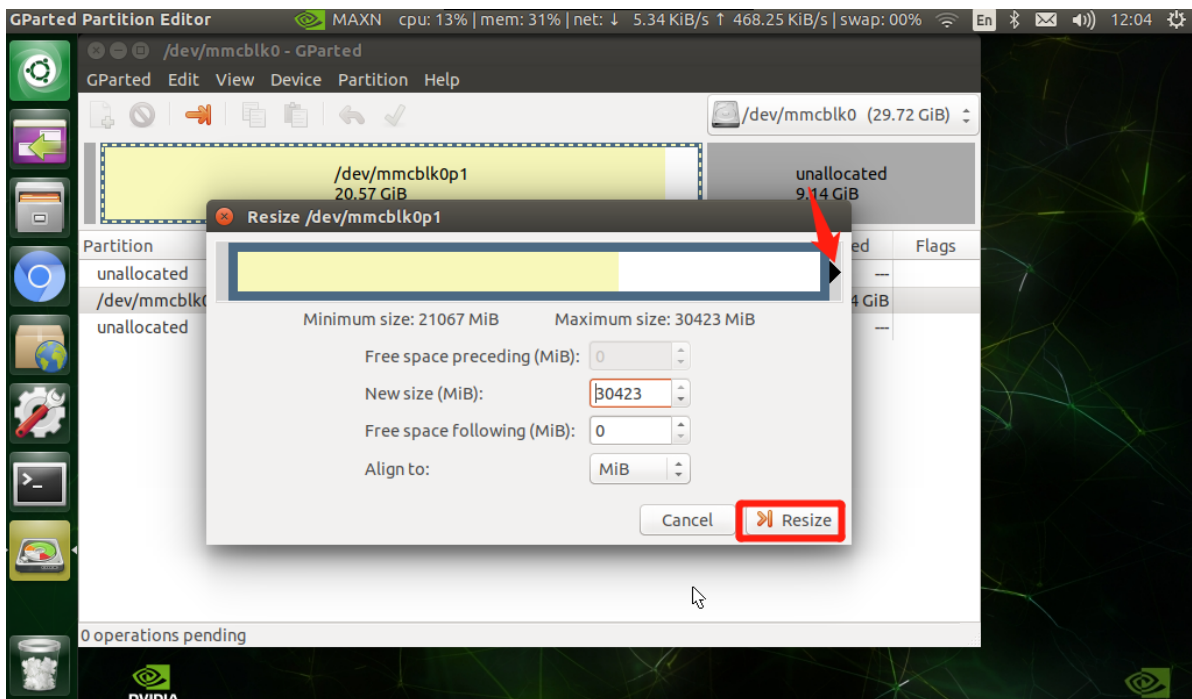
Open software



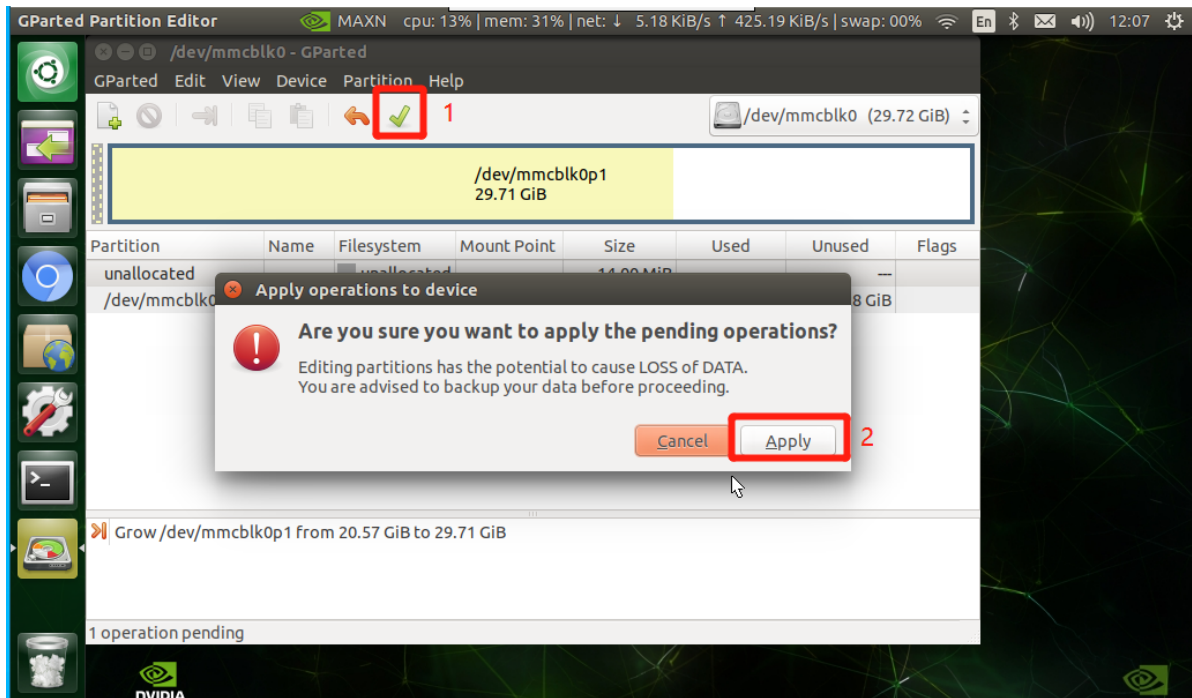
Right click 【/dev/mmcblk0p1】 ->Resize/Move



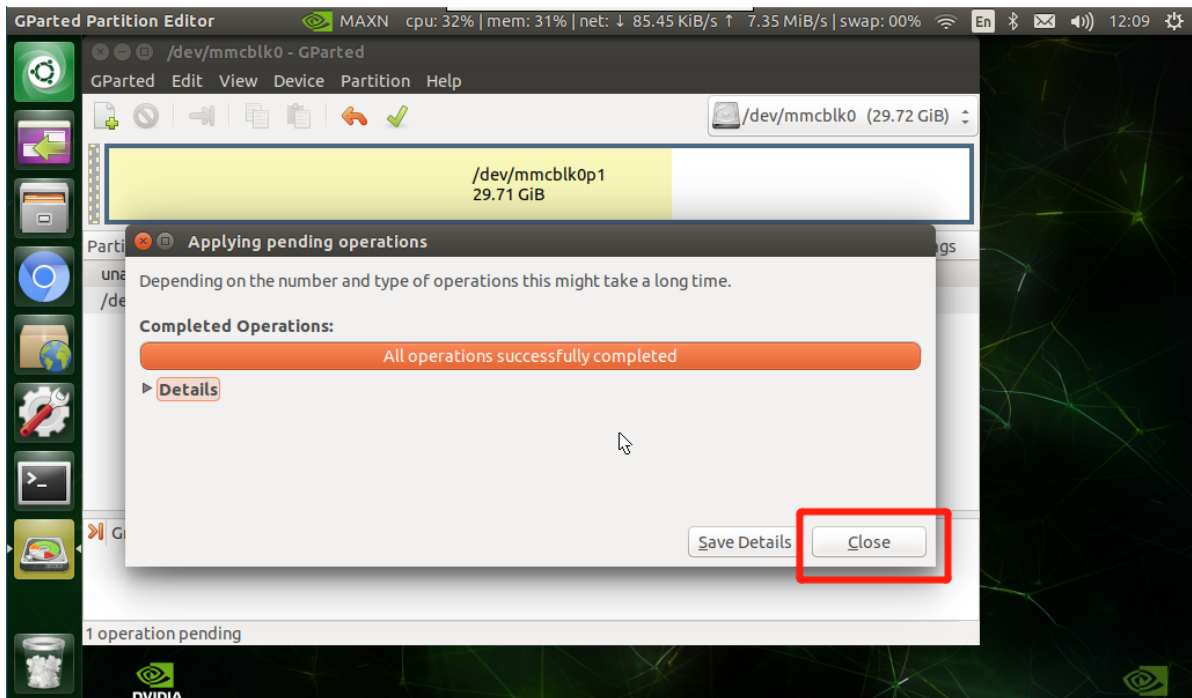
Pull the box on the right to the top until the gray area turns completely white ->Resize



Click ✓ ->Apply below the function bar



Expansion completed!



Use instructions to perform query verification on the terminal

```
df -h
```

Verify successful expansion. The expansion information for the 32G card is as follows

