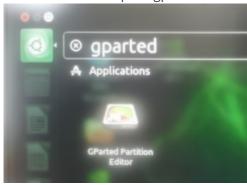


NVME system expansion

Due to the inability to directly expand the space of the running system, we need to first remove the solid-state drive, place it in the solid-state drive box, and then connect it to the computer (virtual machine) before proceeding with the operation.

1. Virtual machine opens gparted



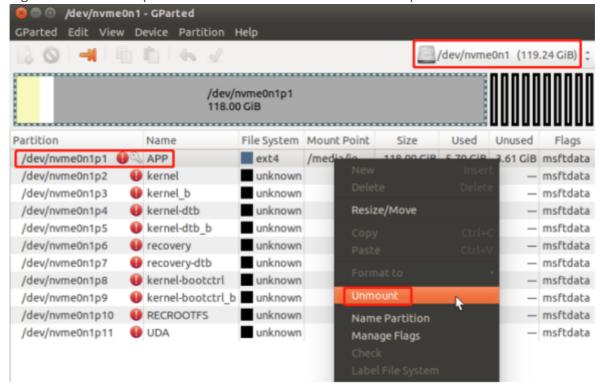
If you don't have this software, download it first

sudo apt install gparted

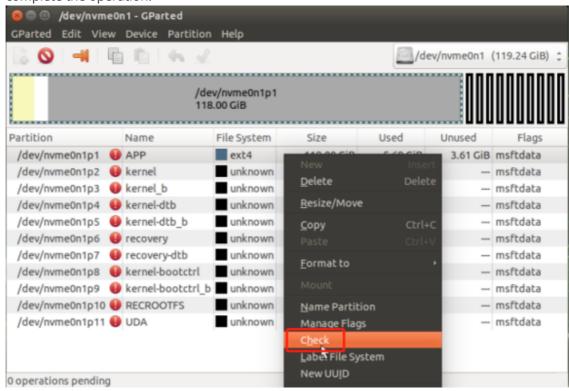
2.Select the corresponding NVME hard drive/dev/nvme0n1 (whichever is actual), and check the information. The corresponding partition of the APP partition is/dev/nvme0n1p1. Note: This step must select the correct hard drive number.

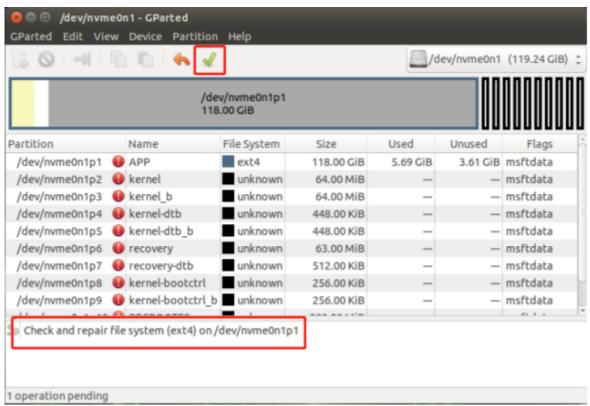
It can be seen that some parts of the APP partition are gray, and it is normal to change the gray part to white. Color representation: Yellow represents used space, white represents unused space, and gray represents unavailable space. This is because the recovered system is compressed, so the internal space needs to be re checked before it can expand to the entire partition capacity.

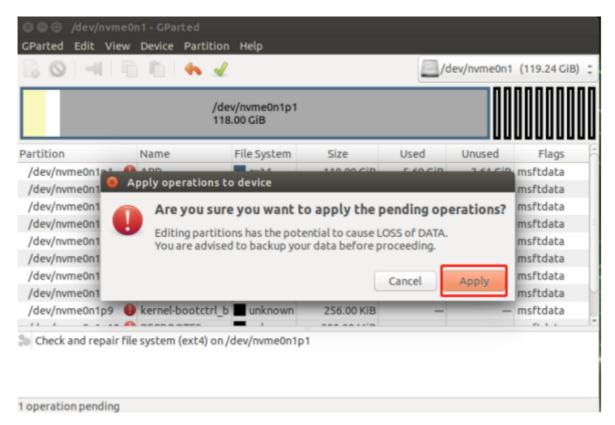
Right click on the APP partition and click Unmount to uninstall the partition.



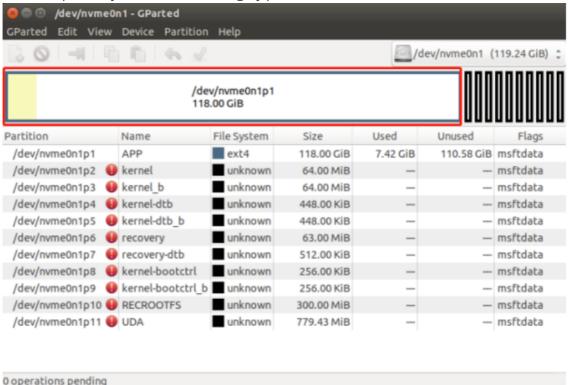
3. Select the APP partition, right-click again, select Check, and then follow the prompts to complete the operation.







4. After completion, you can see that the gray part has turned white.



5. Complete the removal and installation of the solid-state drive from the solid-state drive case.