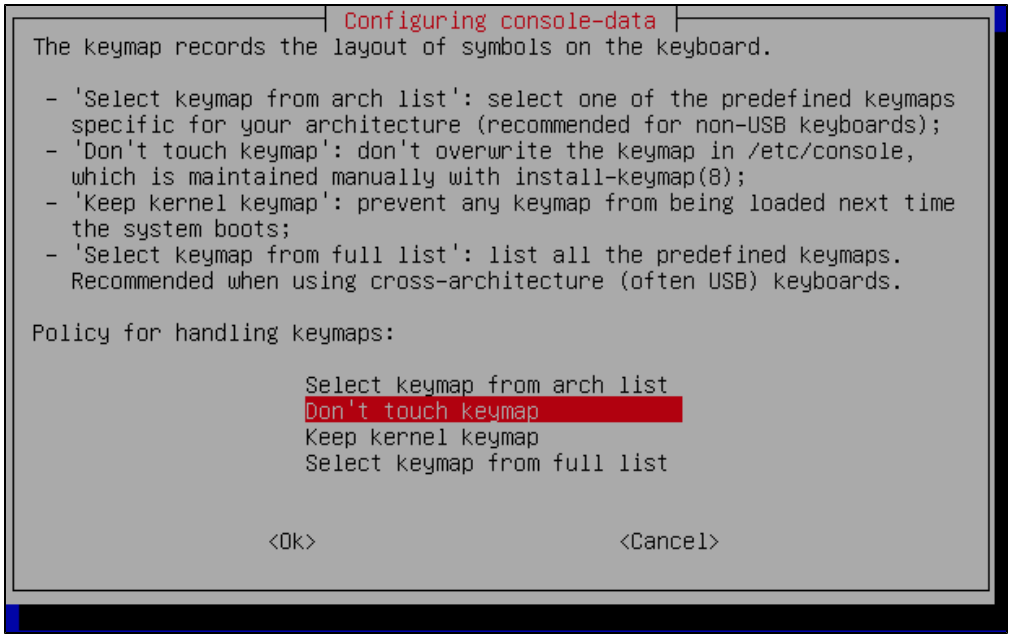
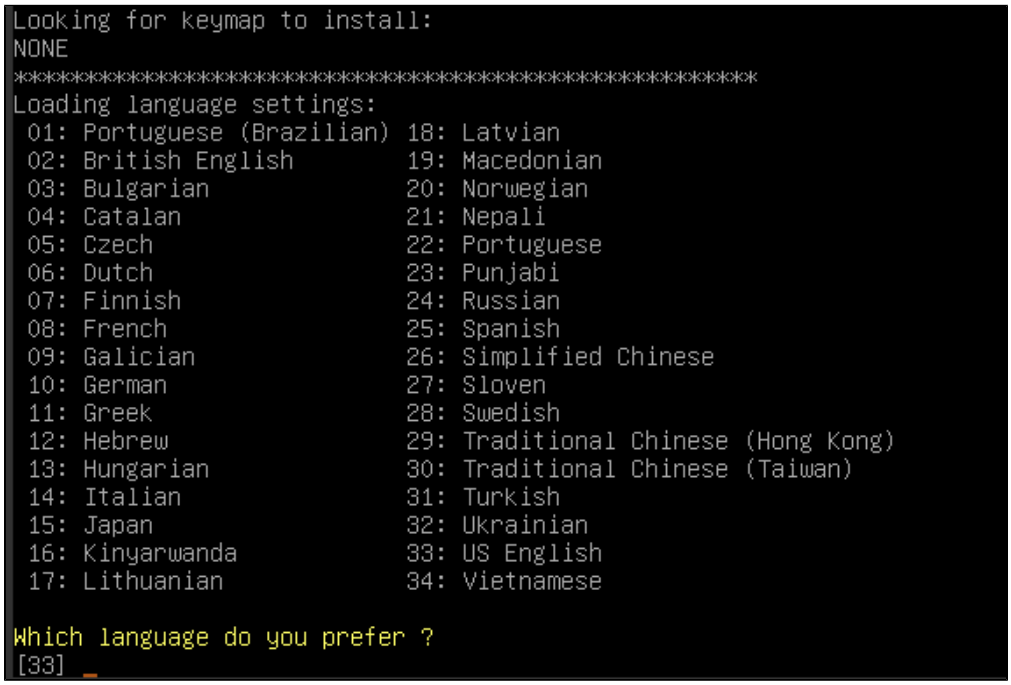
How to change disk size after a VPS upgrade

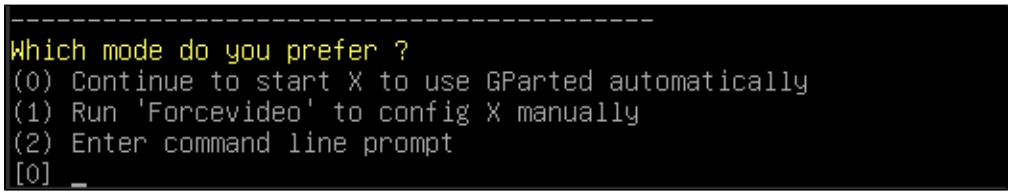
> In order to take advantage of the increased storage space after a VPS upgrade, you need to resize your partitions manually. You can do it using the Gparted graphic utility.

How to mount Gparted:

1. Log in to your VPS Control Panel with Control Panel Username and Control Panel Password you received by email
2. Click on the **CDRom tab**
3. Select '**Gparted 0.28.1**'
4. Click on the **Mount** button
5. Click on the **Settings** tab
6. Choose the '**(1) CDRom (2) Hard Disk**' type of Boot Order
7. Reboot your VPS by clicking '**Reboot**' button in your VPS Control Panel
8. After VPS reboot the system will boot into the **Gparted**. To access **Gparted** interface, use the VNC function on the main page, and select the **HTML5** option.

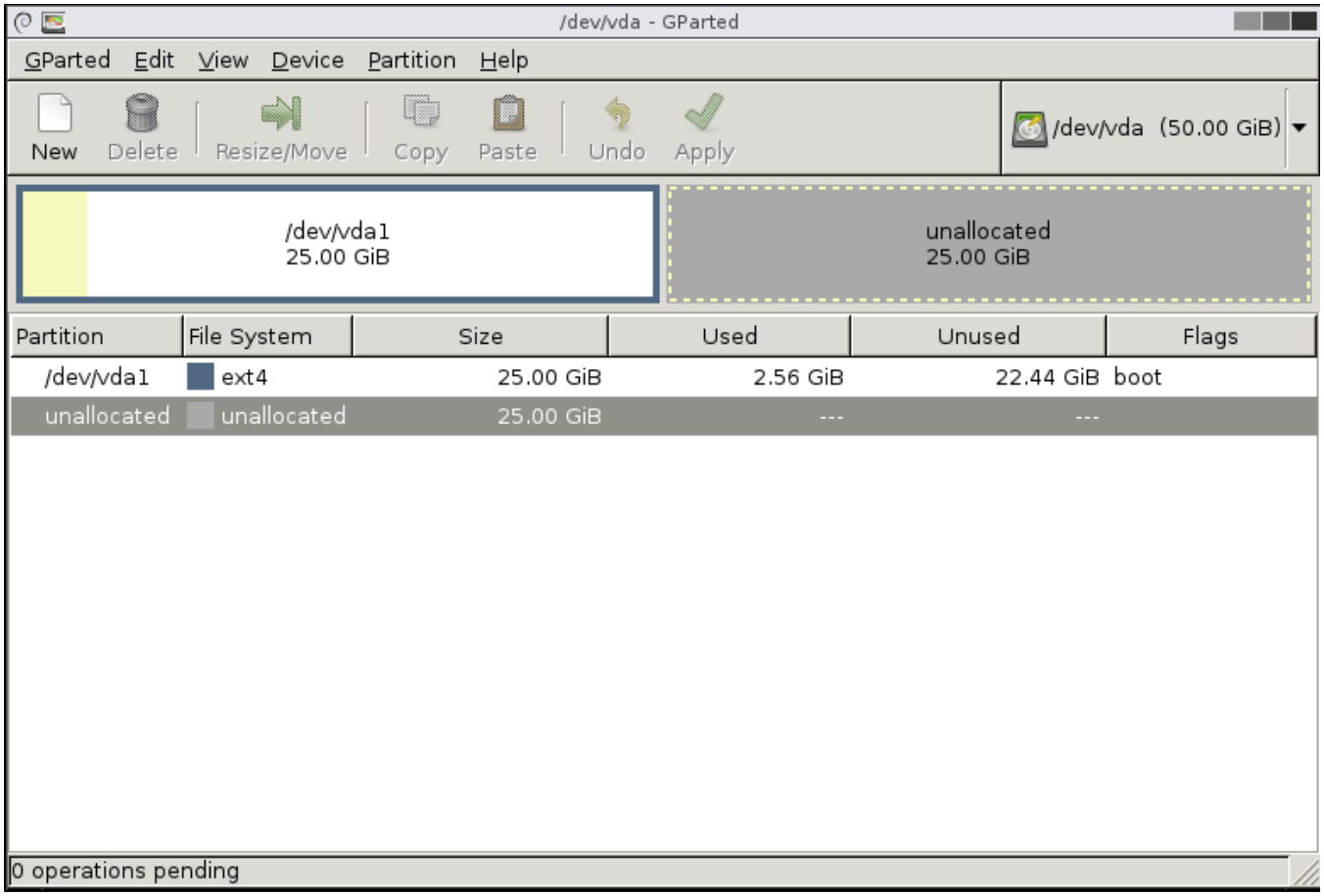






💡 **Once you are in the Gparted GUI, proceed to resizing the partition:**

1. Select a partition.


/dev/vda - GParted
GParted Edit View Device Partition Help
New
Delete
Resize/Move
Copy
Paste
Undo
Apply
/dev/vda (50.00 GiB)
/dev/vda1
25.00 GiB
unallocated
25.00 GiB
Partition
File System
Size
Used
Unused
Flags
/dev/vda1
ext4
25.00 GiB
2.56 GiB
22.44 GiB
boot
unallocated
unallocated
25.00 GiB

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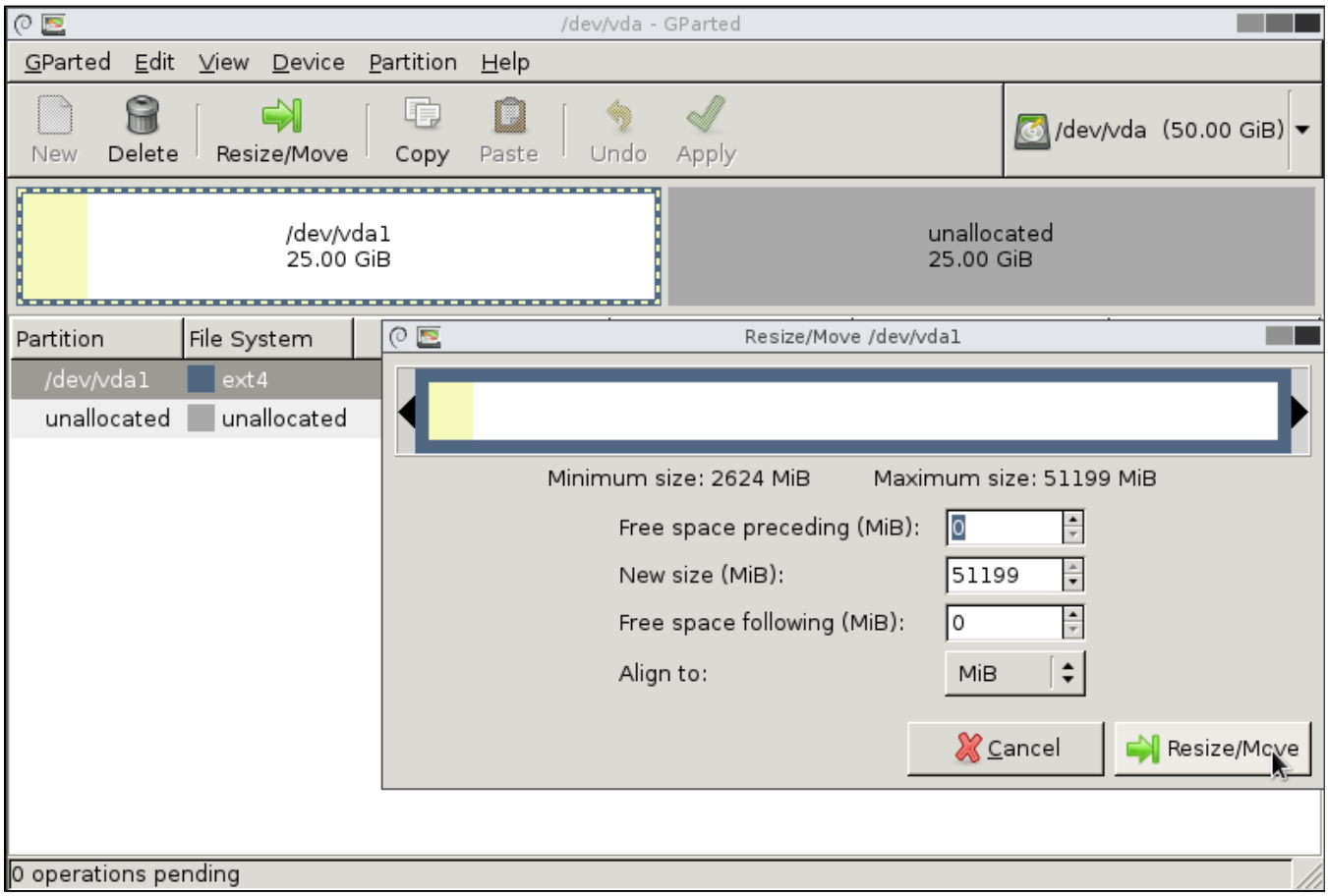
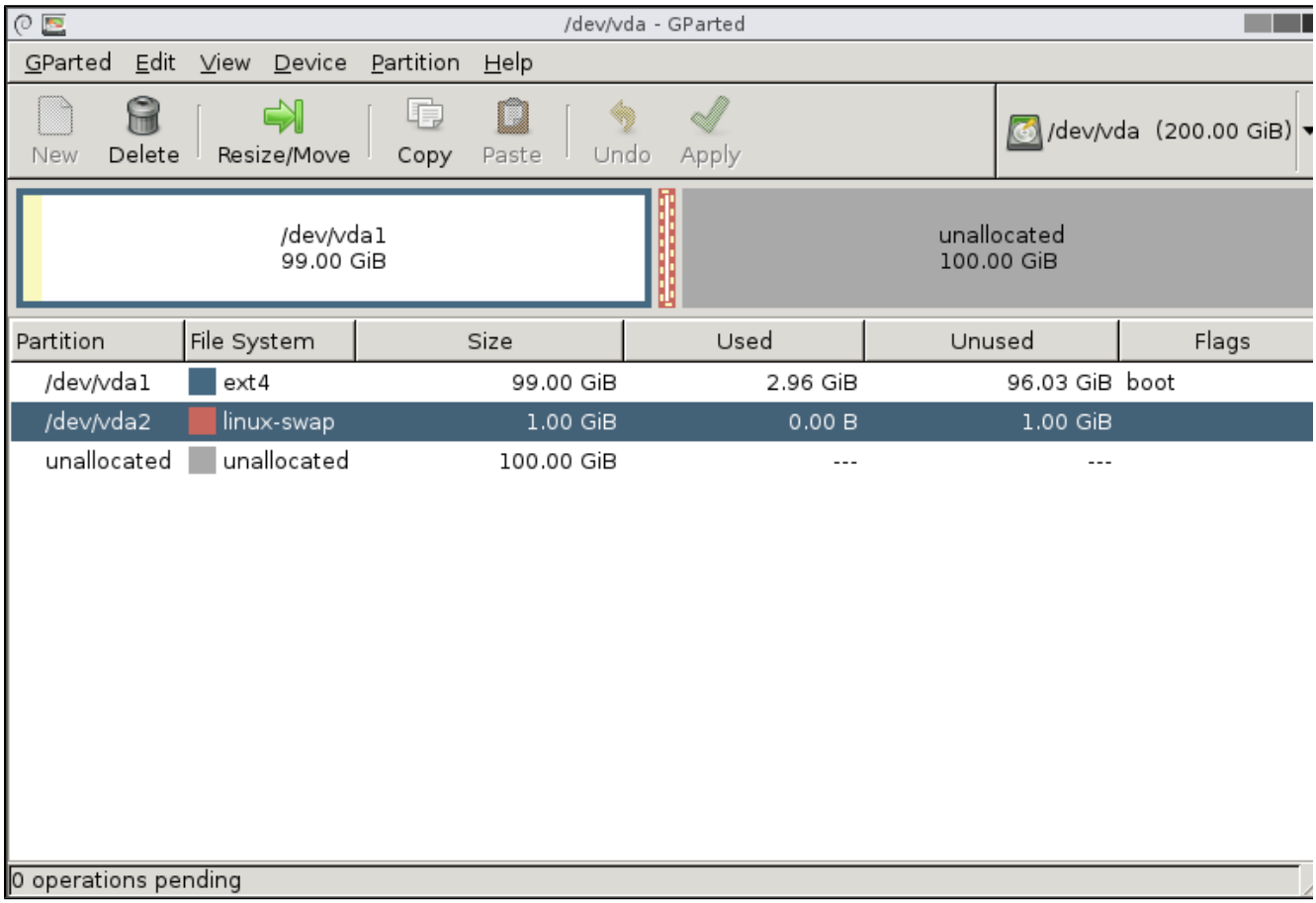
0 operations pending

2. Click on the Partition tab, choose **Resize/Move** and adjust the size of the partition. Specify the alignment of the partition and click on the Resize/Move button and click **Apply**

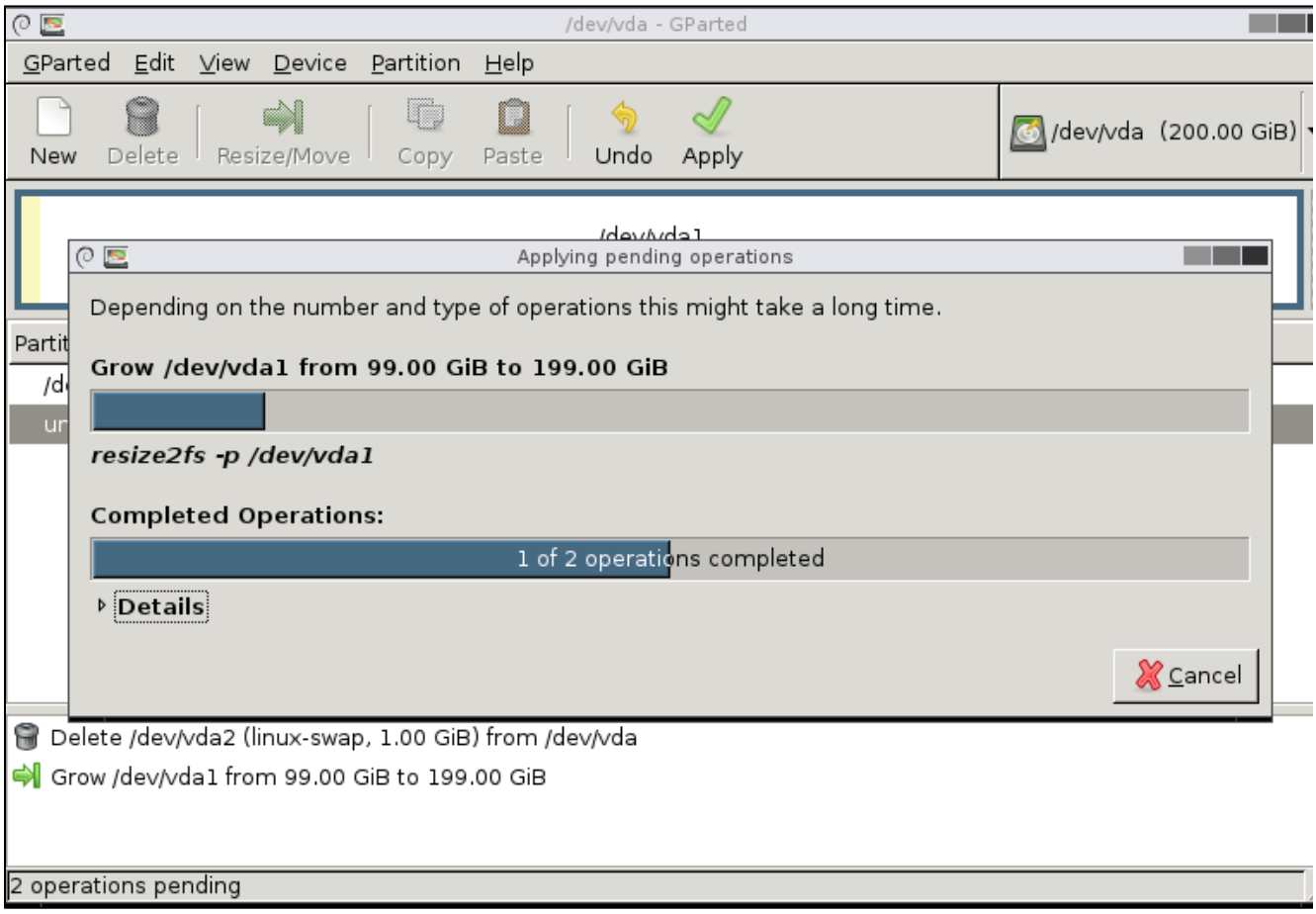


4. Reboot your VPS and do notforget to change **Boot Order** type to default '**(1) Hard Disk (2) CDRom**' in your VPS Control Panel.

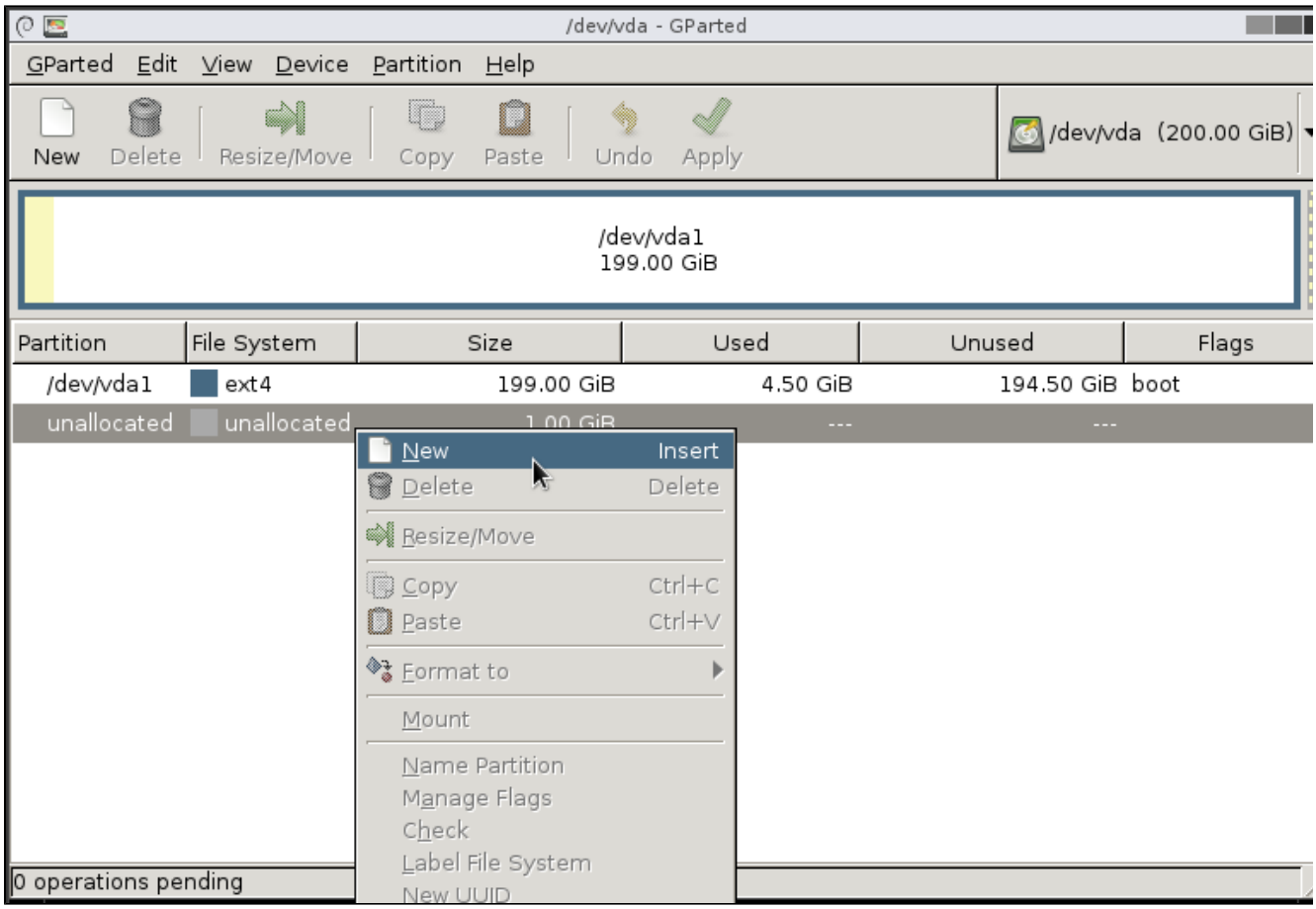
1. If you have a **SWAP** enabled in your system, you must delete the **SWAP** before partition resize.



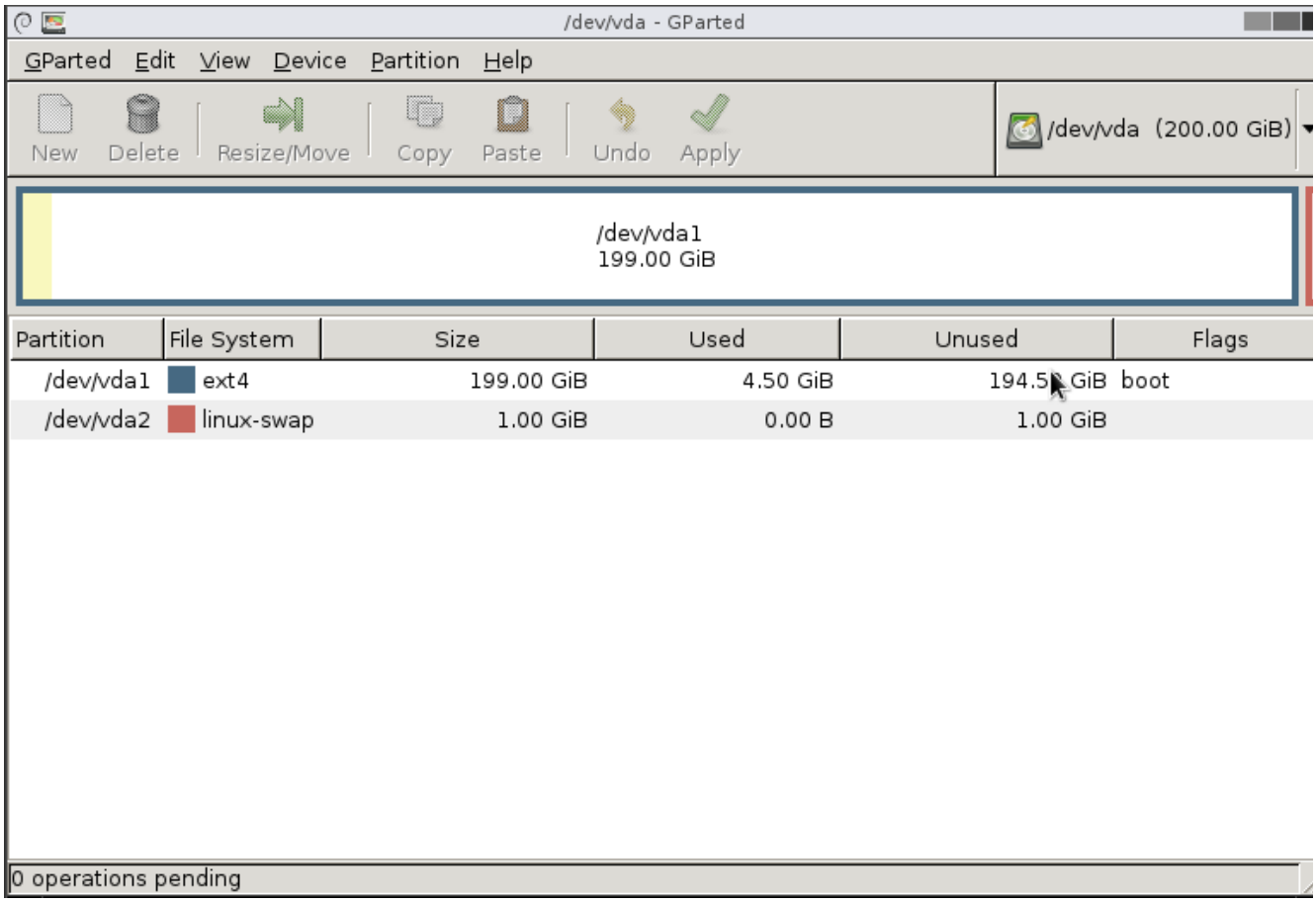
2. After deleting **SWAP**, click on the Partition tab, choose **Resize/Move** and adjust the size of the partition, leaving the required amount of disk space for a SWAP partition. Click **Apply**.



4. Choose an **unallocated** partition and create a new one by specifying the **linux-swap** file system. Click **Apply**.



5. **Done**. Reboot your VPS and do not forget to change **Boot Order** type to default '**(1) Hard Disk (2) CDRom**' in your VPS Control Panel.



⚠️ In case you have more than one partition (i.e. main partition and swap), they will initially be next to each other, which will prevent you from extending the main partition into the unpartitioned space. In this situation all you have to do is to move the last partition(s) to the very end of the unpartitioned space and then extend the main partition to fill the gap