

Resize Partition

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[root@hydra-1:~]# parted /dev/vda
GNU Parted 3.6
Using /dev/vda
Welcome to GNU Parted! Type 'help' to view a list of commands.
(parted) print
Warning: Not all of the space available to /dev/vda appears to be used, you
can fix the GPT to use all of the space (an extra 209715200 blocks) or
continue with the current setting?
Fix/Ignore? F
Model: Virtio Block Device (virtblk)
Disk /dev/vda: 322GB
Sector size (logical/physical): 512B/512B
Partition Table: gpt
Disk Flags:

Number  Start   End     Size    File system  Name  Flags
  2      17.4kB  1049kB  1031kB                bios_grub
  1     1049kB  215GB   215GB    ext4

(parted) resizepart 1 100%
Warning: Partition /dev/vda1 is being used. Are you sure you want to
continue?
Yes/No? y
(parted) quit
Information: You may need to update /etc/fstab.

[root@hydra-1:~]# resize2fs /dev/vda1
resize2fs 1.47.2 (1-Jan-2025)
Filesystem at /dev/vda1 is mounted on /; on-line resizing required
old_desc_blocks = 25, new_desc_blocks = 38
The filesystem on /dev/vda1 is now 78642939 (4k) blocks long.
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From:

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