

Fix the inability of increasing hard disk space in Windows 10 virtual machine

- Parallels Desktop for Mac Pro Edition
- Parallels Desktop for Mac Standard Edition
- Parallels Desktop for Mac App Store Edition
- Parallels Desktop for Mac Business Edition

Symptoms

- I upgraded from Windows 7/8 to Windows 10 and cannot increase the size of my virtual machine disk.
- After I increased the hard disk space by following [KB 113972](#), the Windows disk size still remains the same as it was before increasing it in File Explorer.
- If I open **Disk Management** (**Start** button > type **diskmgmt.msc** > hit **Enter (Return)**), I see that the last partition on the disk has been increased instead of the **C:** partition:

Information

Parallels Desktop increases the space of the last partition in a list. This is a default Windows behavior. To increase the size of a desired partition, you should use the [Diskpart](#) program.

Solution

NOTE: Before proceeding with the instructions below we highly recommend you [creating a snapshot](#) for data safety purposes.

To add space to the **C:** partition you need to remove the last partition that was extended by Parallels Desktop:

1. Right-click **Start** button, then click **Command Prompt (Admin)**.

or

Click **Start** button and type **Command Prompt** then right-click on the suggested item **Command Prompt** > select Run as administrator.

2. Open the **DISKPART** utility by executing the following command:

```
diskpart
```

3. Navigate to the required disk:

```
list disk
select disk <#>
```

where <#> is the required disk number:

4. Navigate to required partition and remove it:

```
list partition
select partition <#>
```

```
delete partition override
```

where <#> is the number of the Recovery partition:

5. Navigate to the required volume and extend it:

```
list volume  
select volume <#>  
extend
```

where <#> is the **C:** volume number.

6. When the operation is finished, the following message will be displayed: **DiskPart successfully extended the volume.**
 7. To make sure the operation was completed successfully, open **File Explorer** in your Windows virtual machine and check the size of the **C:** partition.
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