

Cannot resize Imported Boot Camp virtual disk

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

Symptoms

- I am not able to change virtual disk size (shrink/expand) of the imported from Boot Camp virtual machine.
- I have a hard disk with GPT partition style.

Note: in order to find out whether your disk has GPT or MBR partition table, please right-click on Windows start menu and select **Disk Management**. Right-click on disk and select **Properties > Volumes >** check the **Partition style** tab: entry will show as either **Master Boot Record** (MBR) or **GUID Partition Table** (GPT).

Cause

Virtual machine size is equivalent to the size of the whole Mac disk that contains both Boot Camp and Mac partitions:

However, the space that is not used by Boot Camp partition is given to Mac partition. Windows recognizes this partition as RAW partition:

Note: in imported Boot Camp virtual machine this partition contains no real data.

Resolution

- 1. Make a backup copy of the virtual machine (see this article).
- 2. In Windows **Disk Management** remove all the partitions of the Disk 0 except **BOOTCAMP C:**:
- 3. Right-click the partition > **Delete Volume...**. The result should be like this:
- 4. Reboot virtual machine and check that it boots fine. After that shut down virtual machine and try to resize it again.
- 5. If everything is ok, you may delete the backup copy, but Parallels recommends you to always have a backup of your virtual machine to be on the safe side.

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