Unable to expand the virtual hard disk: Windows OS shows the same disk size as before

- Parallels Desktop
- Parallels Desktop for Mac Standard Edition 9 and older
- Parallels Desktop for Mac Standard Edition

Symptoms

After the virtual disk has been successfully expanded using Parallels Desktop menu, I start the virtual machine and the size of the disk stays the same as before

Disk Management and Windows Explorer show different size values for Drive C:

Cause

Windows OS is unable to detect changes in the filesystem.

Resolution

Option #1

1. Go to **Start** menu, type **cmd**, right-click on **cmd.exe** in search results and choose **Run as Administrator**.
2. Execute the commands below one by one:

```
diskpart
list disk
select disk #
```

(where # is the disk you want to correct)

```
list partition
select partition #
```

(Where # is the partition you want to correct)

```
extend filesystem
```

Option #2

1. Backup your virtual machine.
2. Download and install free trial of Acronis Disk Director on Windows side.
3. Run **Disk Director** and change size of your 'Local Disk C:', decrease it by 1gb.
4. Commit this operation and reboot virtual machine if it is required.
5. Check your size in **Windows Explorer**. If it is correct, perform the next step. Otherwise, repeat **Steps 2-4** and reboot virtual machine.
6. Open **Start** menu, type **diskmgmt.msc** and hit **Return/Enter**. Increase your hard disk by 1Gb

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