

Extending Disk Space

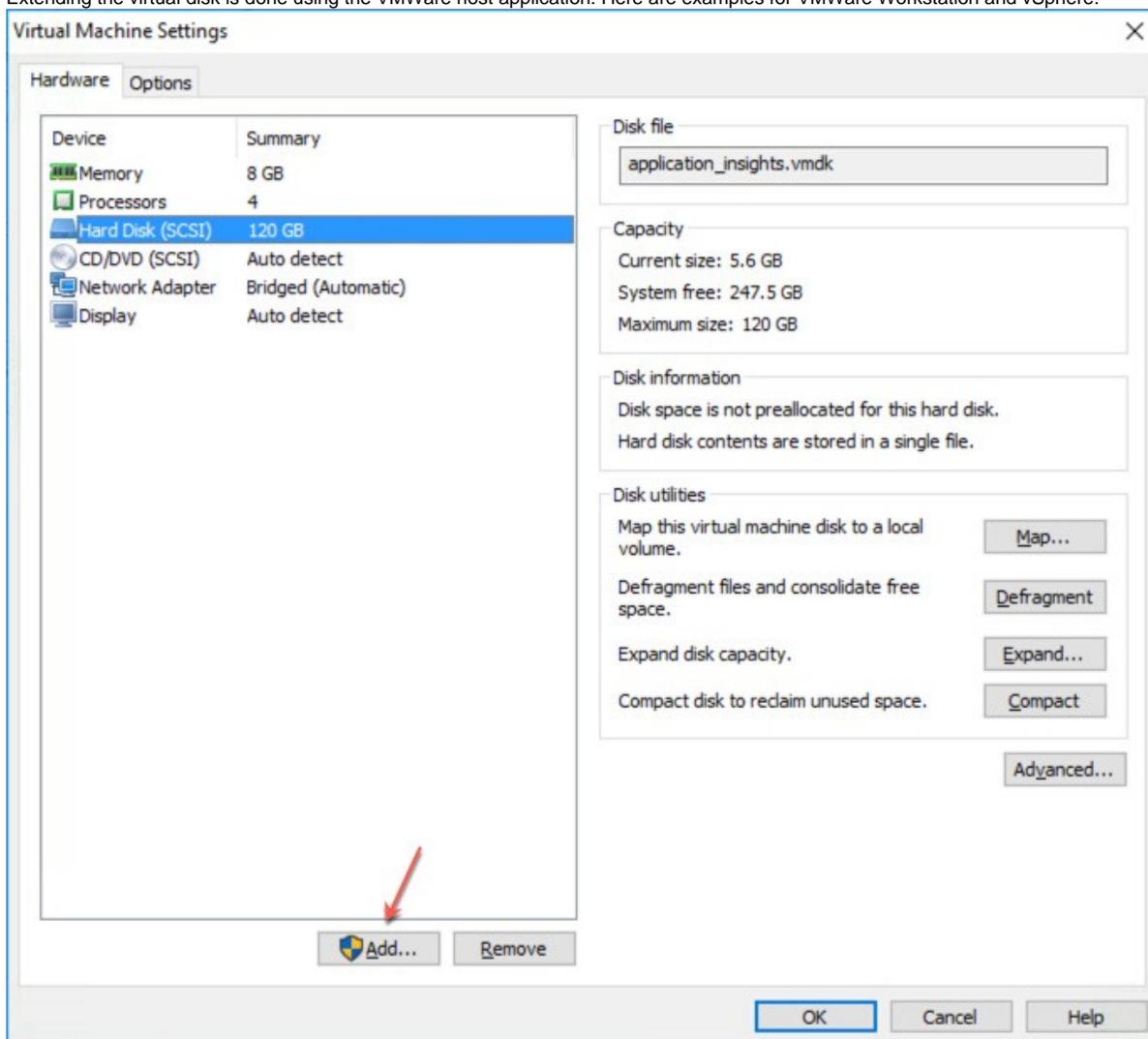
Depending on your environment you may need to enlarge the virtual disk on which ApplicationInsights stores its data on.

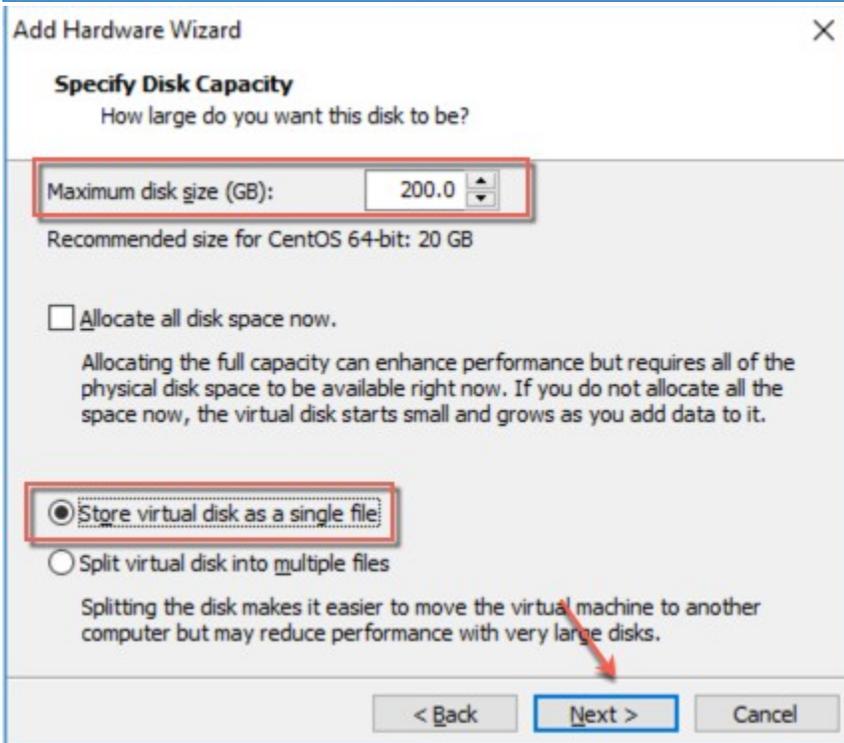
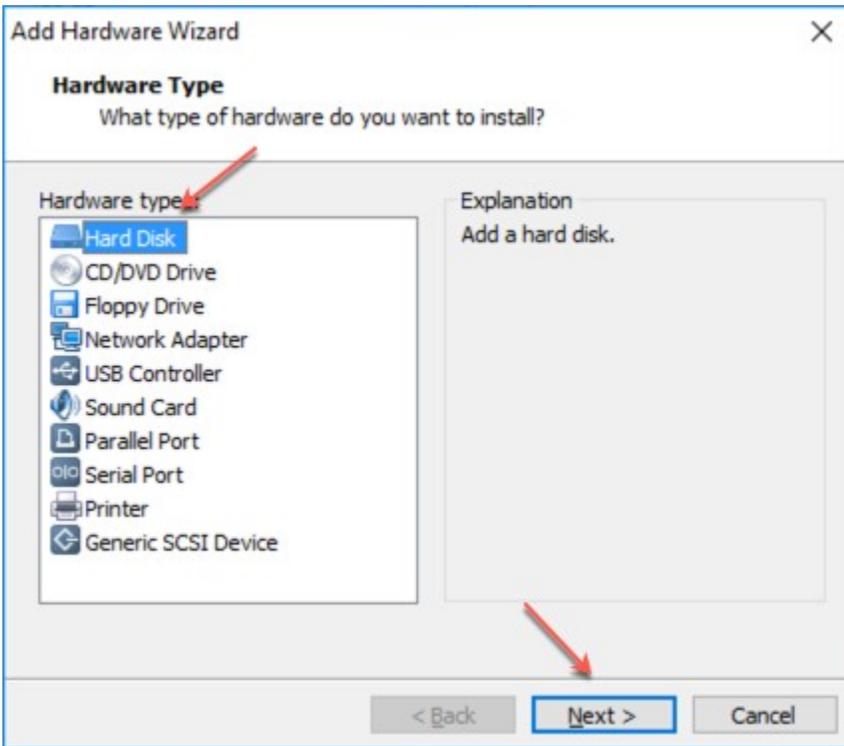
⚠ Please note that all virtual disks have to be located on the same physical storage. Please also note that extending disk space ALWAYS means that you have to add a new disk on virtual hardware level. I. e. extending disk space never means enlarging existing disks.

- [Extending VMWare Disk](#)
- [Extending Hyper-V Disk](#)
- [Enlarging the Partition in the ApplicationInsights Appliance](#)

Extending VMWare Disk

Extending the virtual disk is done using the VMWare host application. Here are examples for VMWare Workstation and vSphere:



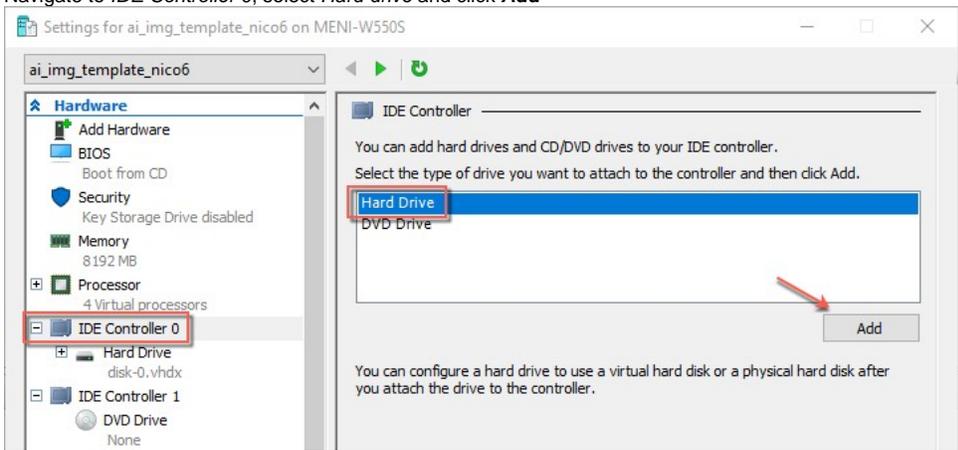


Please restart the virtual appliance after adding the new disk.

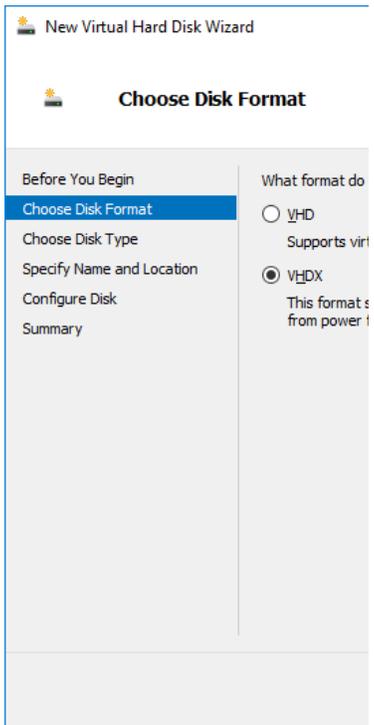
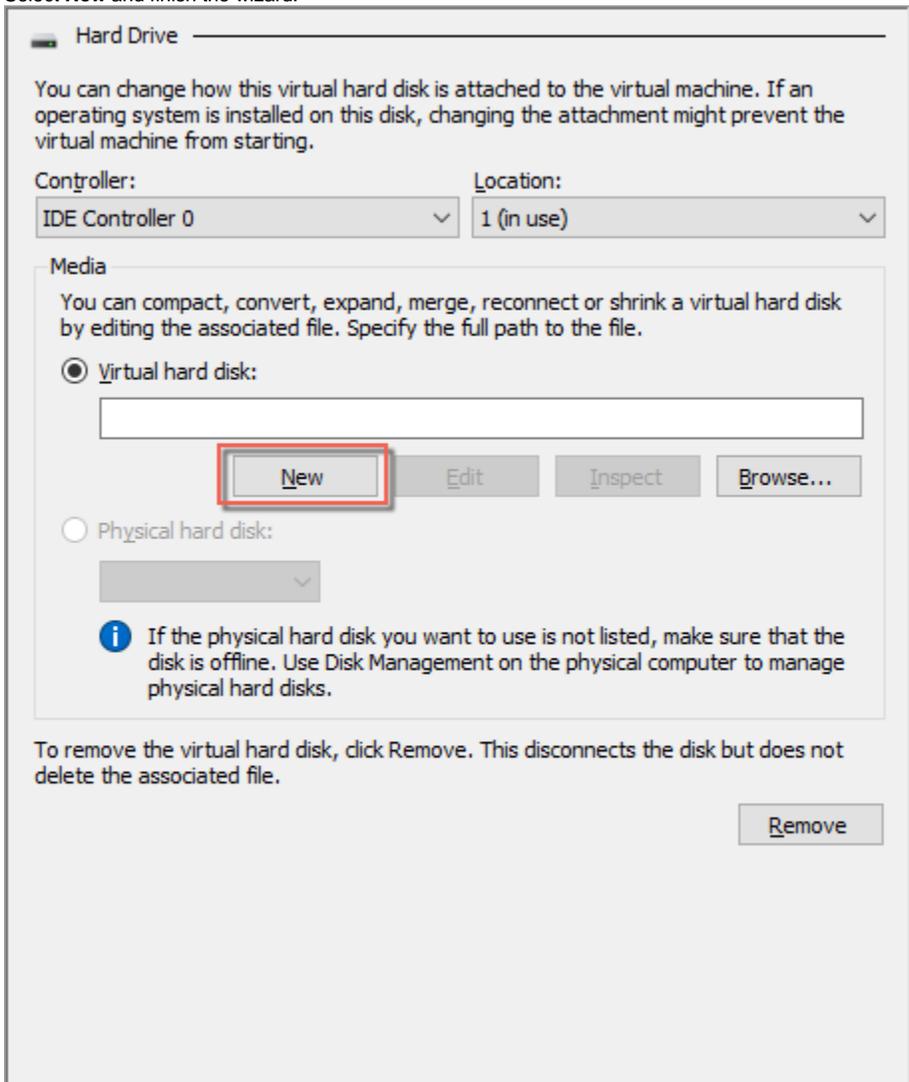
Extending Hyper-V Disk

To extend the virtual disk, open the virtual machine properties and follow the steps below:

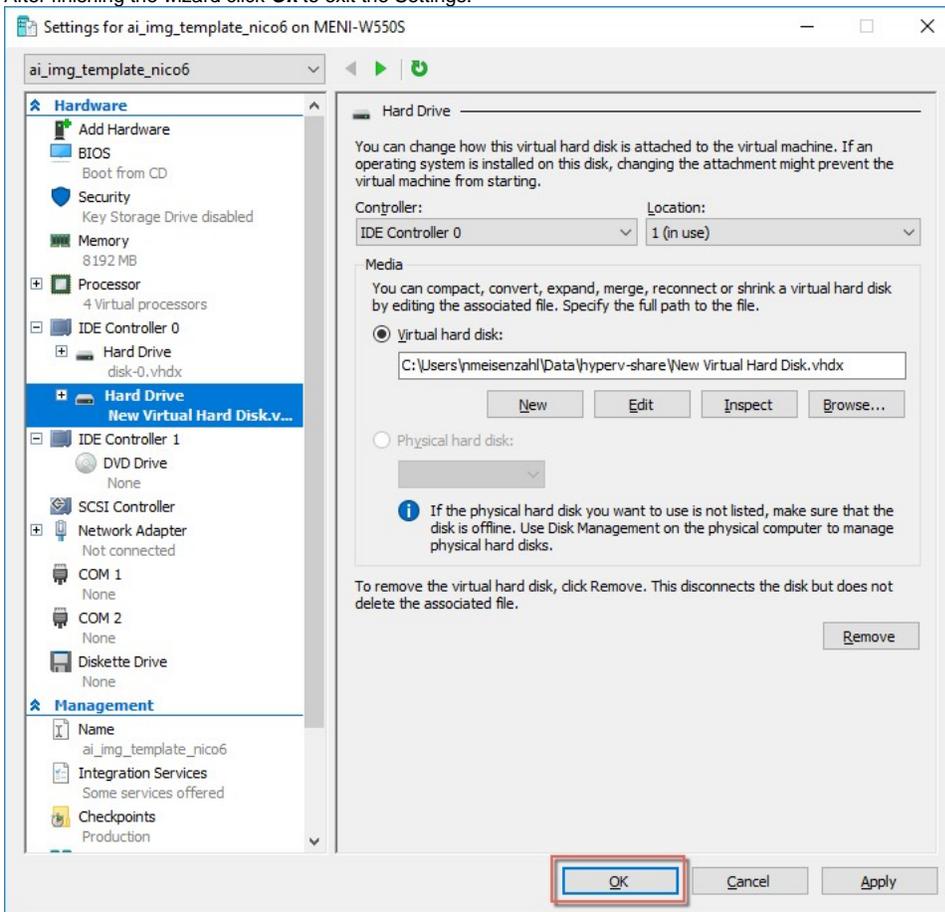
1. Navigate to *IDE Controller 0*, select *Hard drive* and click **Add**



2. Select **New** and finish the wizard:



3. After finishing the wizard click **OK** to exit the Settings:

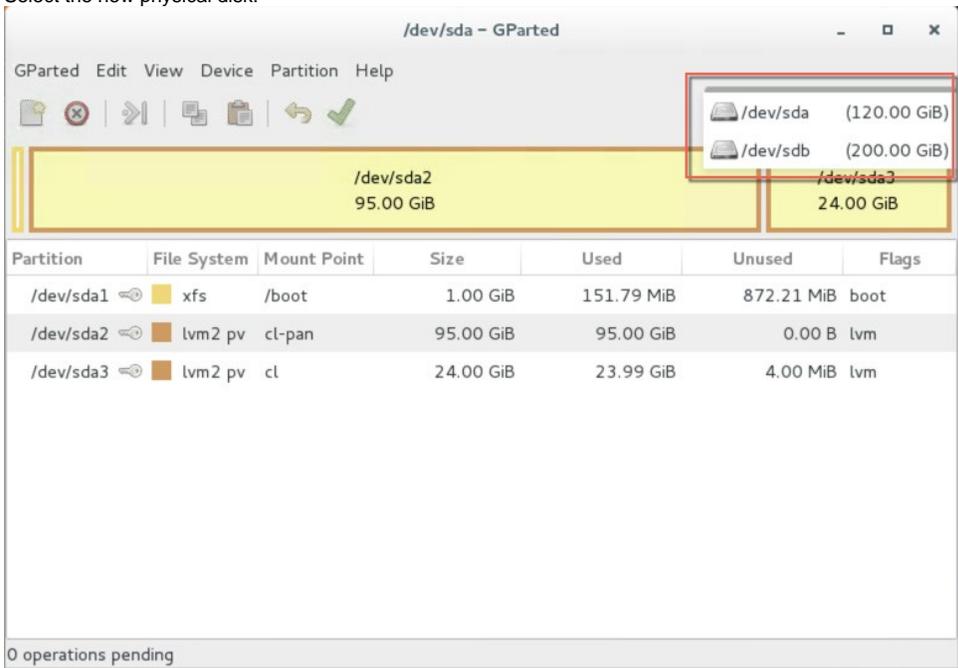


Please restart the virtual appliance after adding the new disk.

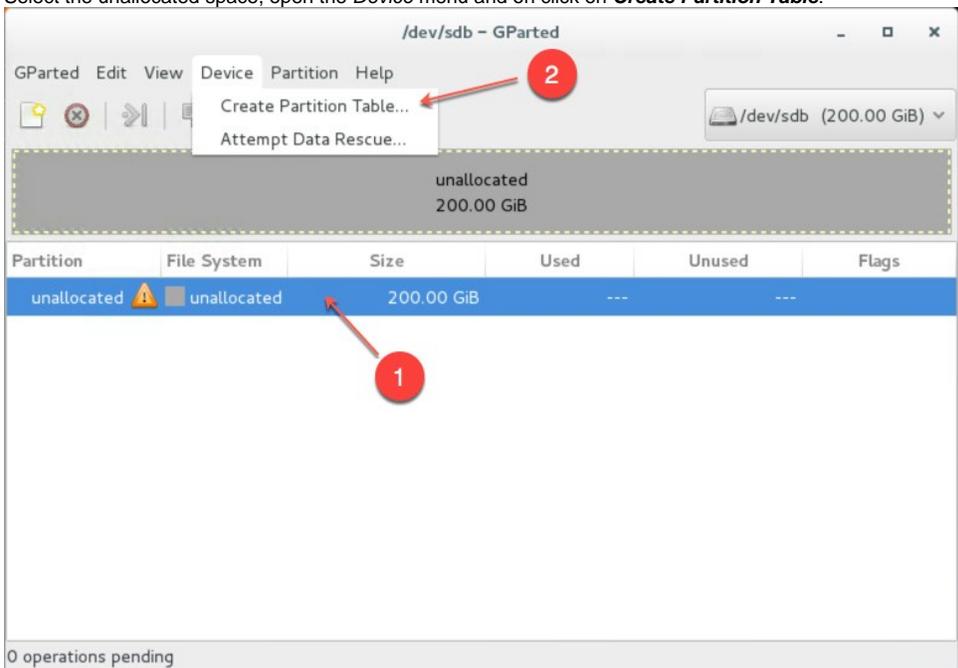
Enlarging the Partition in the ApplicationInsights Appliance

1. The easiest way to enlarge a partition in ApplicationInsights is to use the installed partition manager **GParted**. Please launch it using the Applications menu (you can also start GParted from the Terminal with "sudo gparted"):

2. Select the new physical disk:



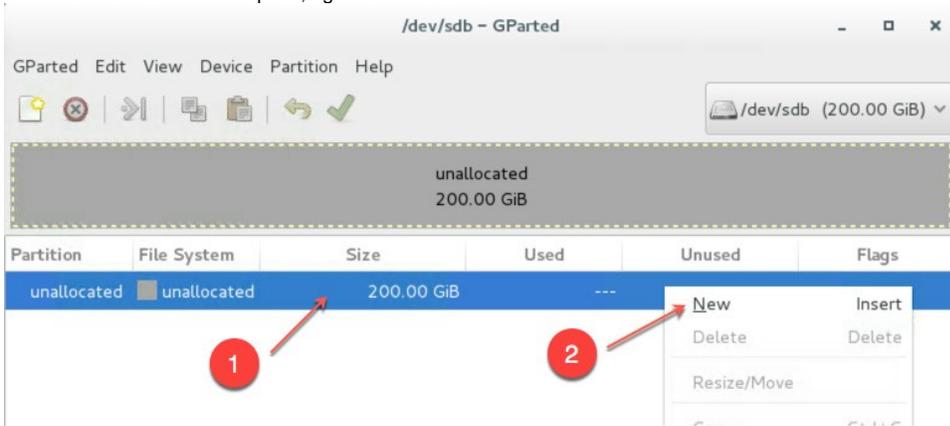
3. Select the unallocated space, open the *Device* menu and on click on **Create Partition Table**:



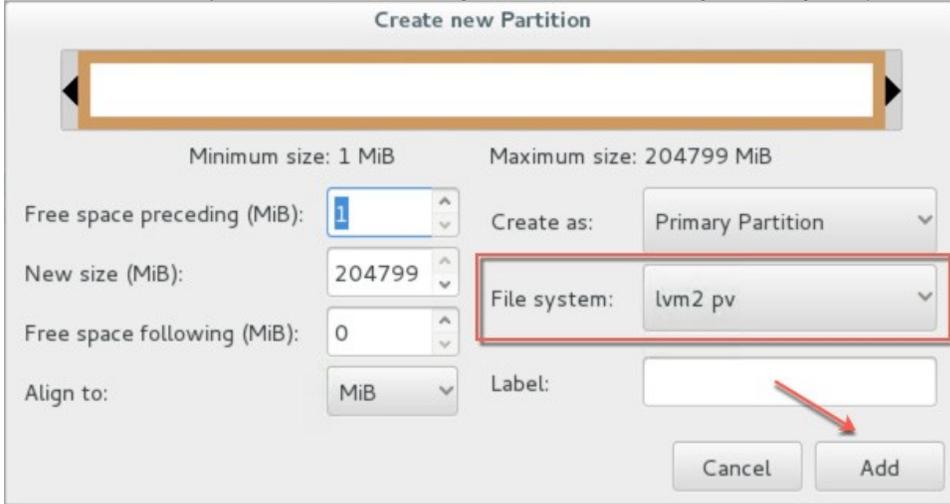
4. Click on *Apply* in the warning:



5. Select the new *unallocated* space, right-click and select *New*.



6. From the *Create as* drop down menu, select **PrimaryPartition** and chose **lvm2pv** as *File system* (if needed, a *Label* can be defined):

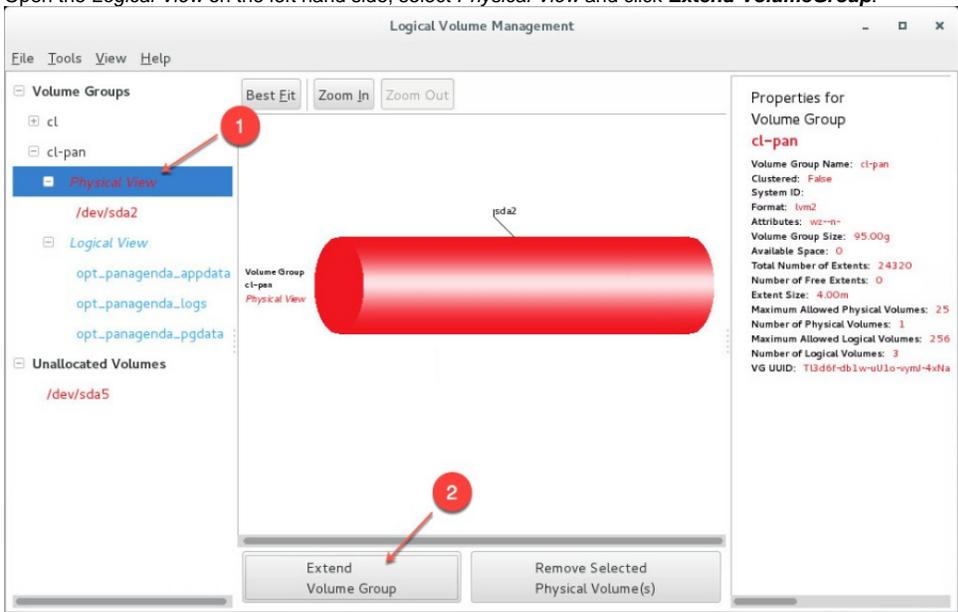


7. Save your changes by clicking the **apply button** - also on the popup message

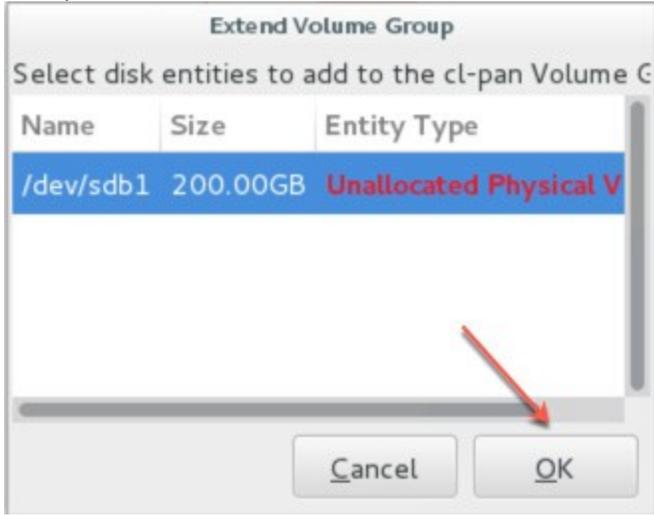


8. Start the **Logical Volumes Manager** from the Applications menu

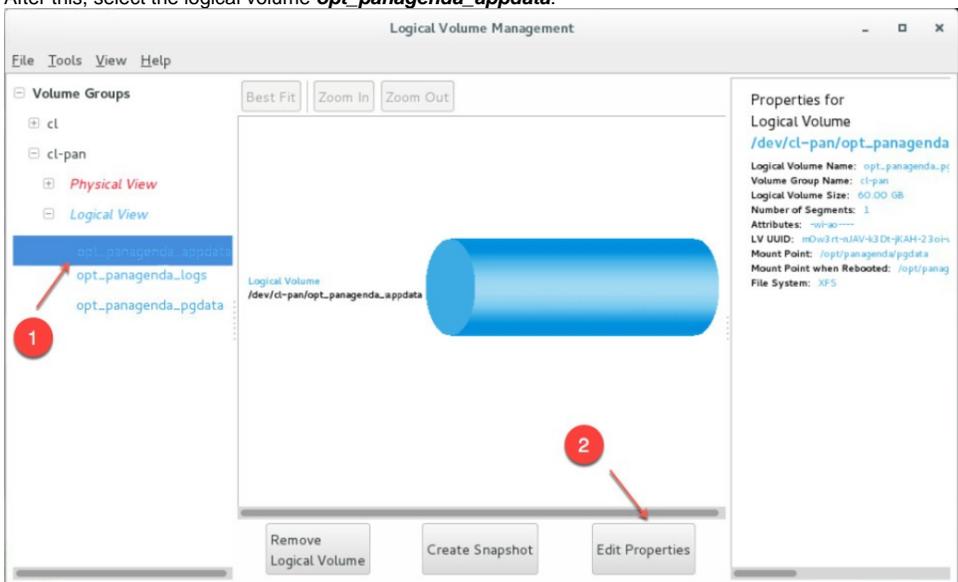
9. Open the *Logical View* on the left hand side, select *Physical View* and click **Extend VolumeGroup**:



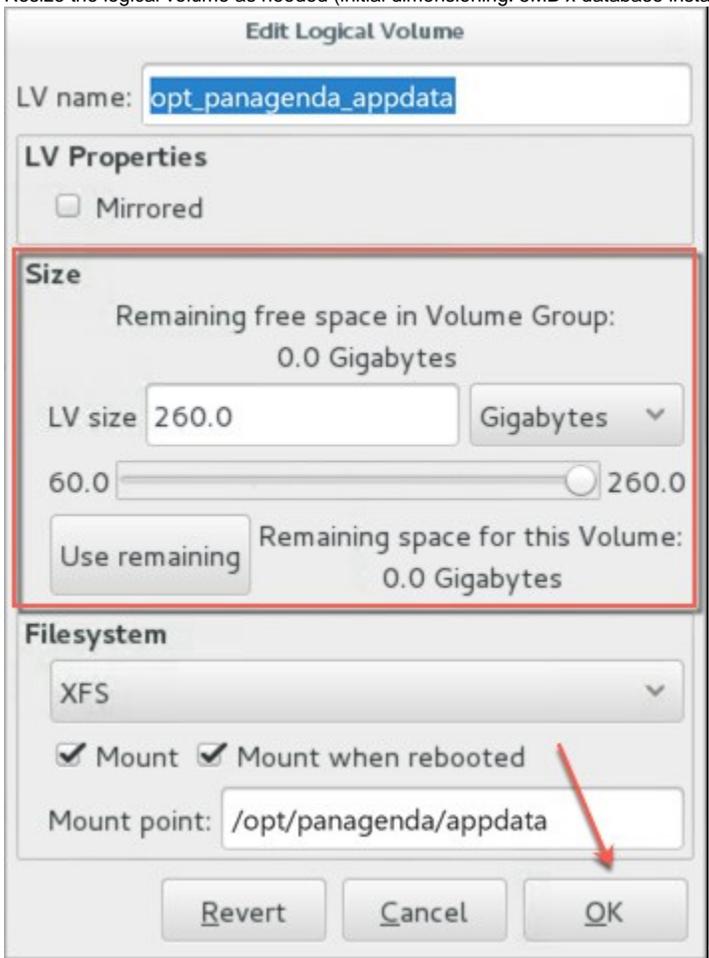
10. Select your new volume and click **OK**:



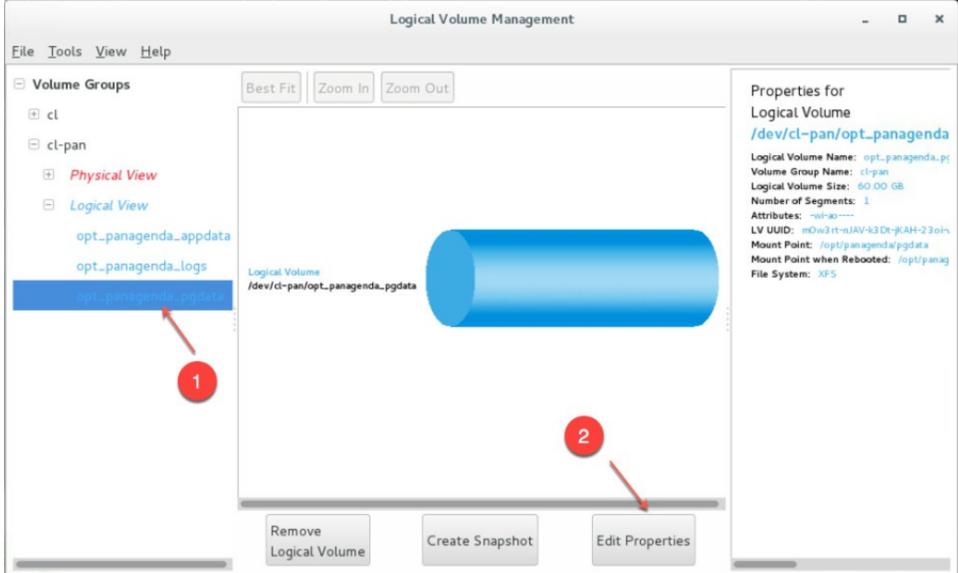
11. After this, select the logical volume **opt_panagenda_appdata**:



12. Resize the logical volume as needed (initial dimensioning: 5MB x database instances - for more details, please refer to the [Setup Guide](#)):



13. Select the logical volume **opt_panagenda_pgdata** (for more details on initial dimensioning, please refer to the [Setup Guide](#)):



14. Resize the logical volume as needed (see step 12)

i Tip

You can repeat this enlargement whenever you need more space.