Extending Disk Space

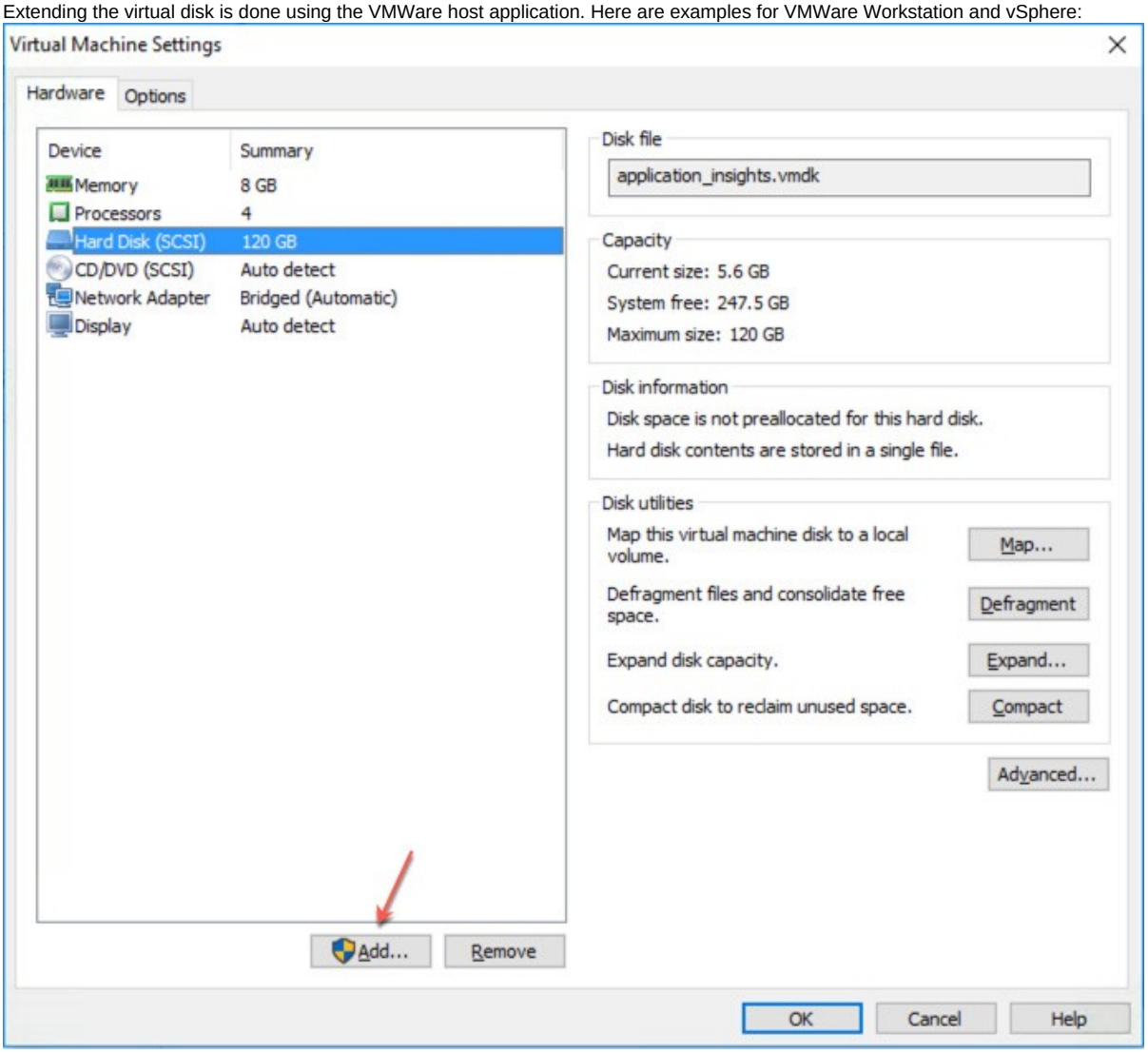
Depending on your environment you may need to enlarge the virtual disk on which ApplicationInsights stores its data on.

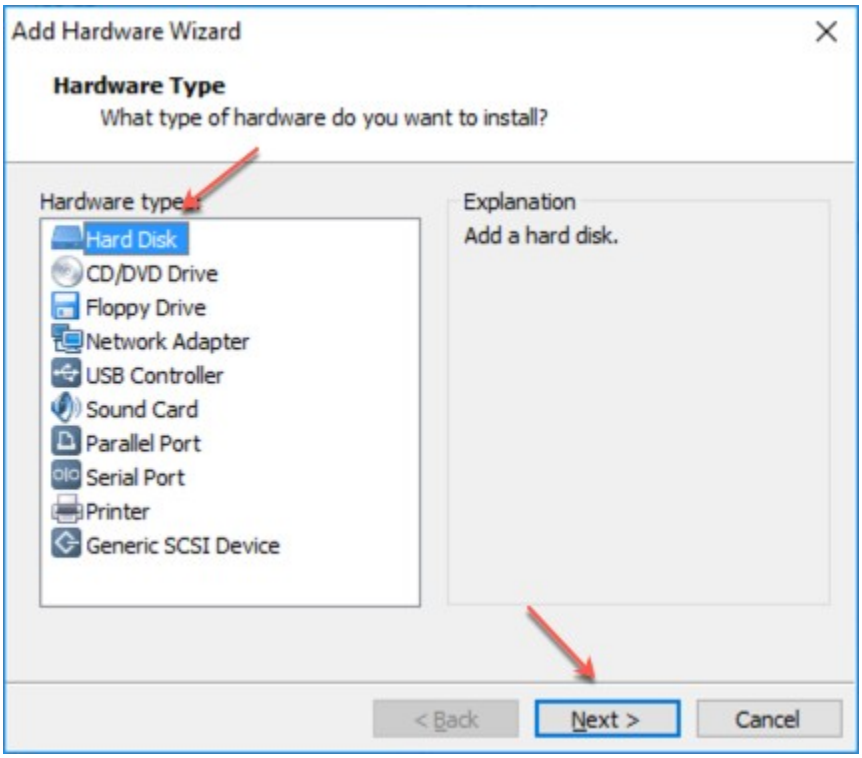
> ***Please note that all virtual disks have to be located on the same physical storage. Please also note that extending disk space ALWAYS means that you have to add a new disk on virtual hardware level. I. e. extending disk space never means enlarging existing disks.***

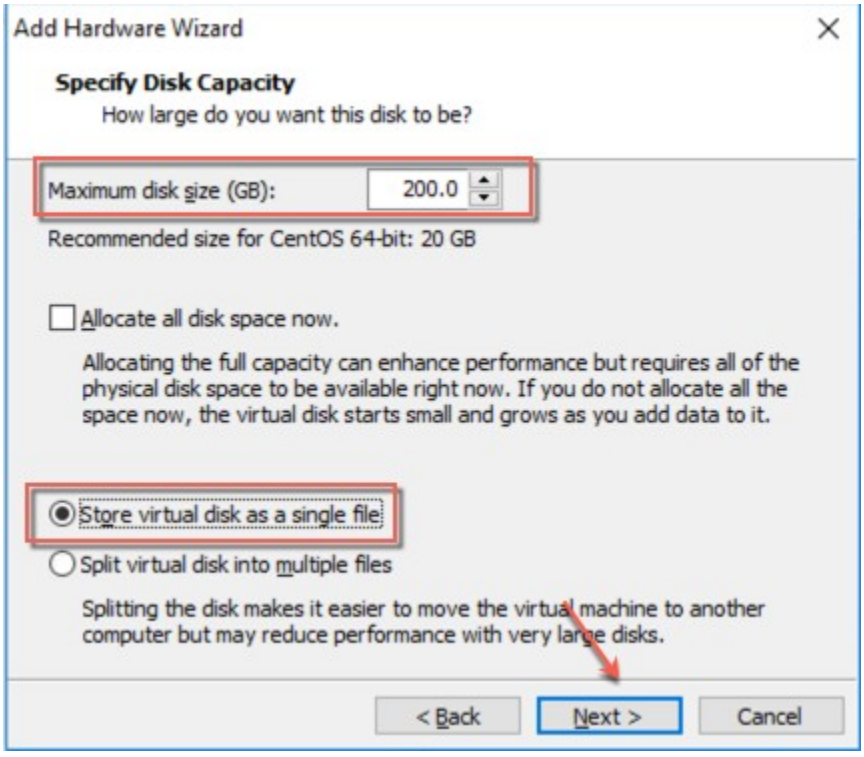
- Extending VMWare Disk
- Extending Hyper-V Disk
- Enlarging the Partition in the ApplicationInsights Appliance

Extending VMWare Disk

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





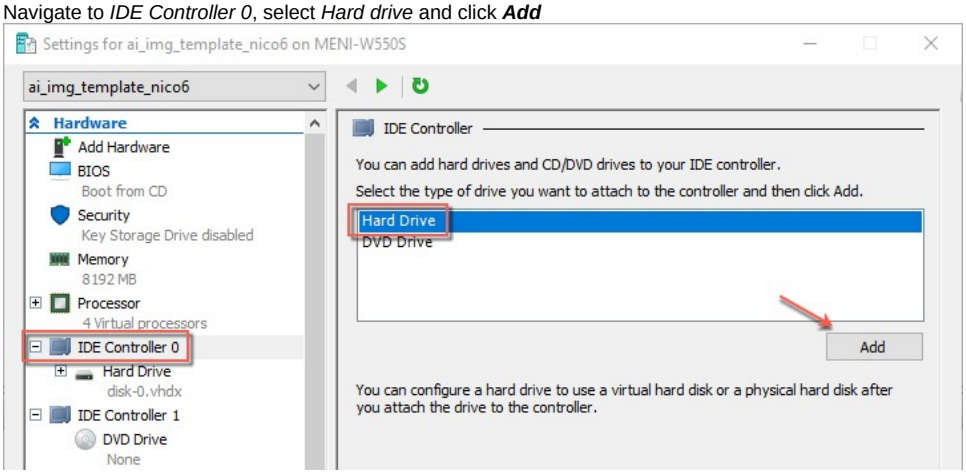


Please restart the virtual appliance after adding the new disk.

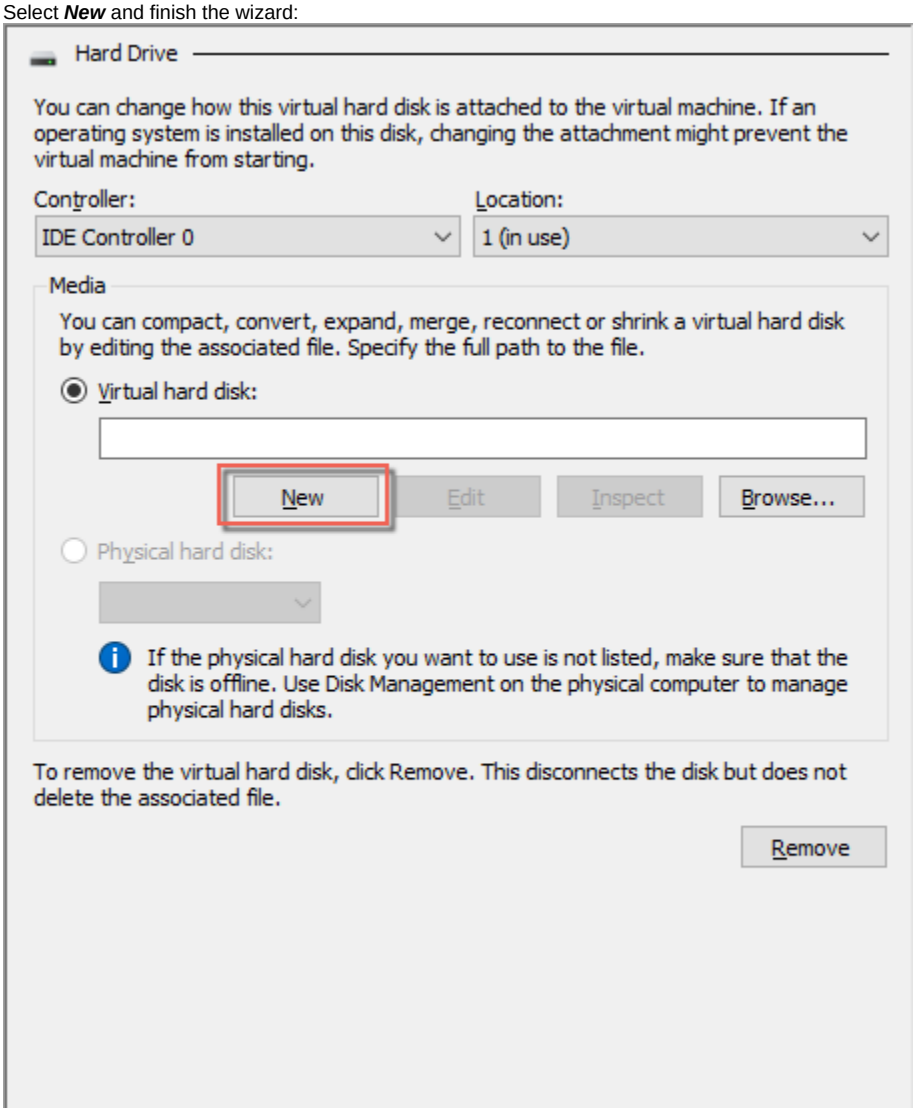
Extending Hyper-V Disk

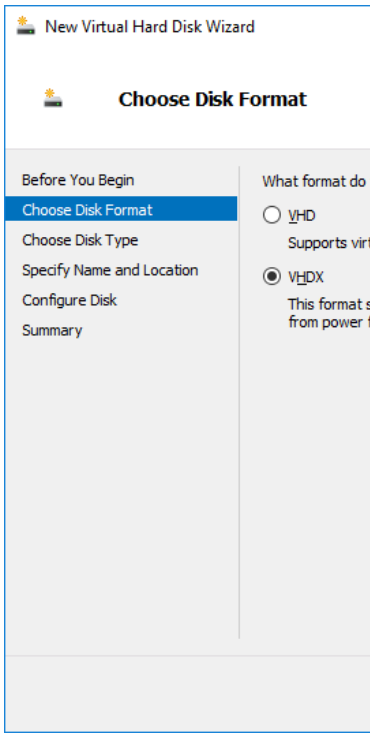
To extend the virtual disk, open the virtual machine properties and follow the steps below:

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

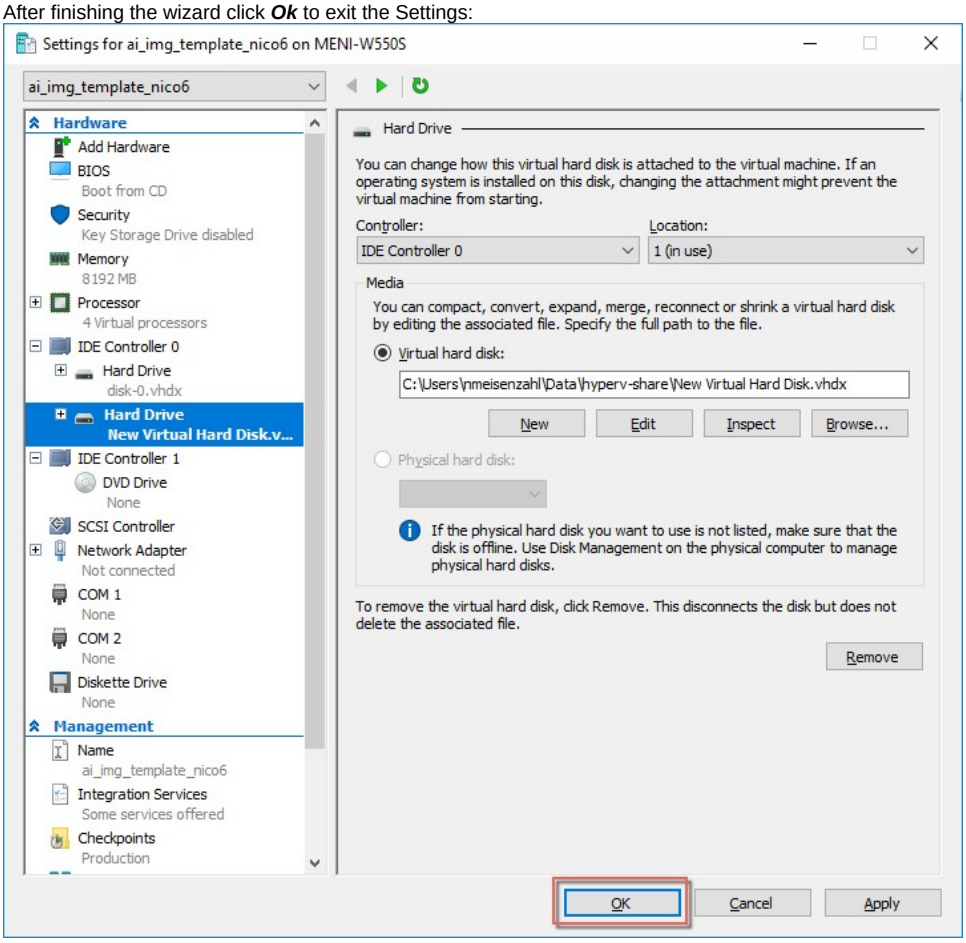


2. Select ***New*** and finish the wizard:





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

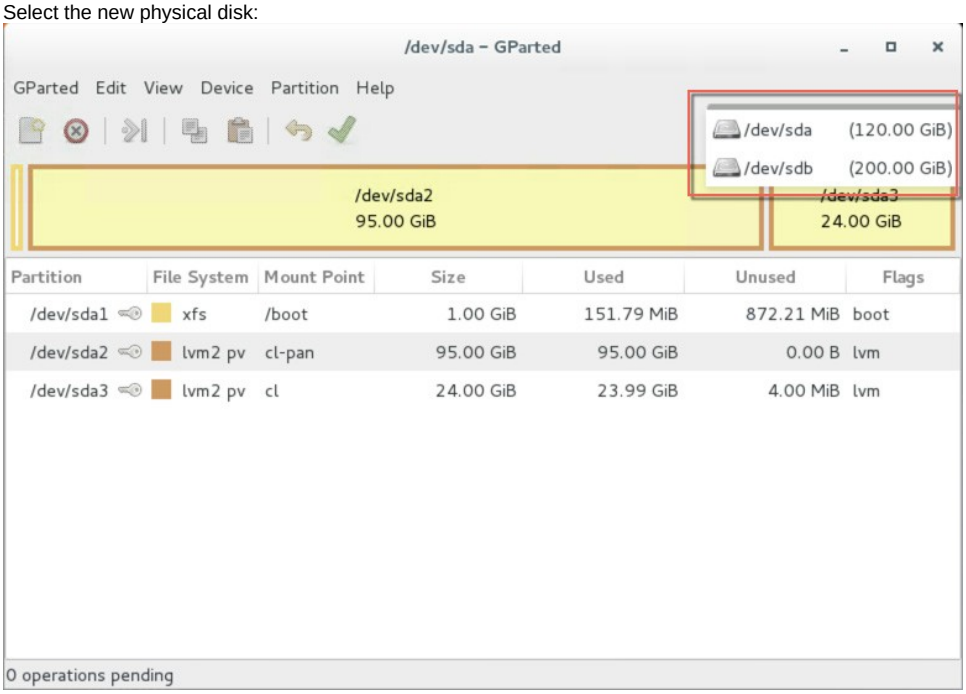


Please restart the virtual appliance after adding the new disk.

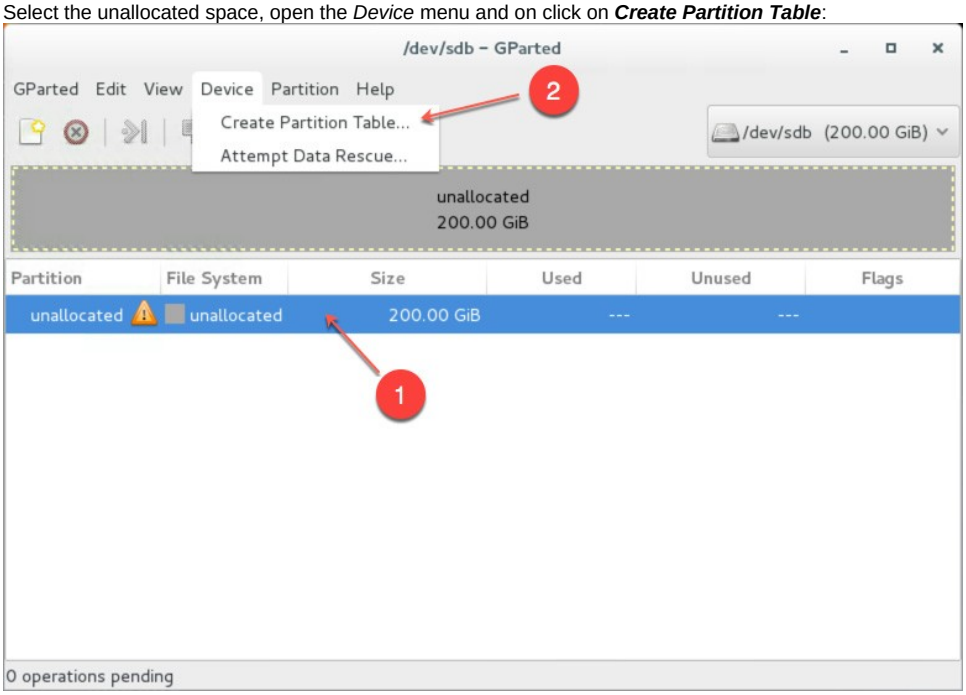
Enlarging the Partition in the ApplicationInsights Appliance

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:

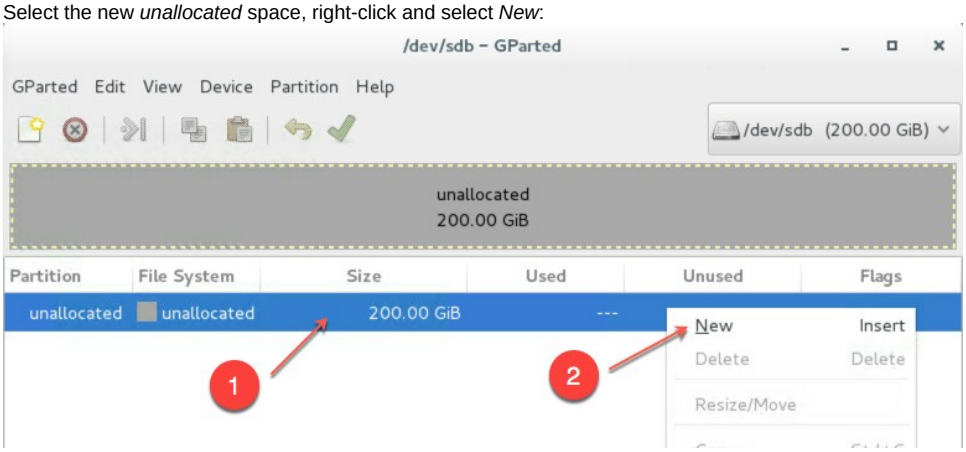


3. Select the unallocated space, open the *Device* menu and on click on ***Create Partition Table***:

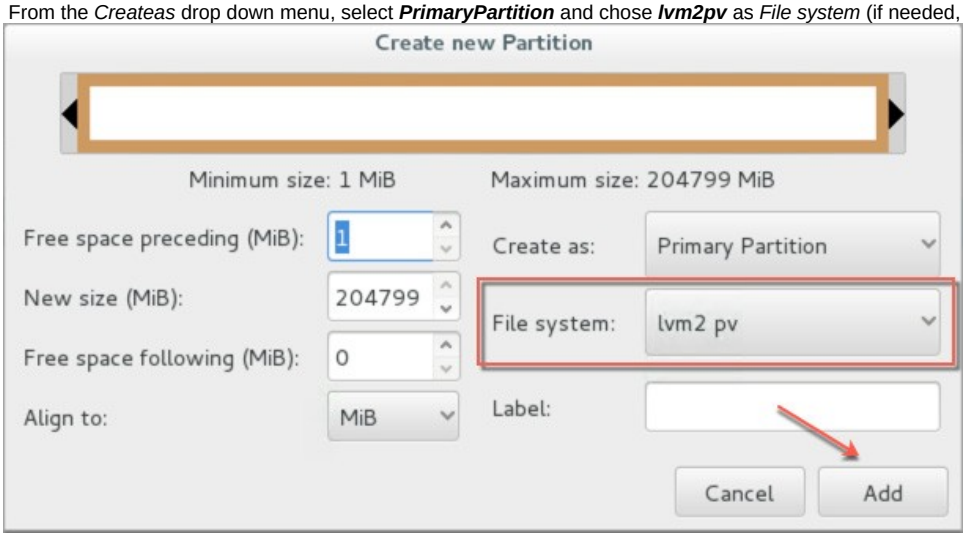


4. Click on *Apply* in the warning:

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



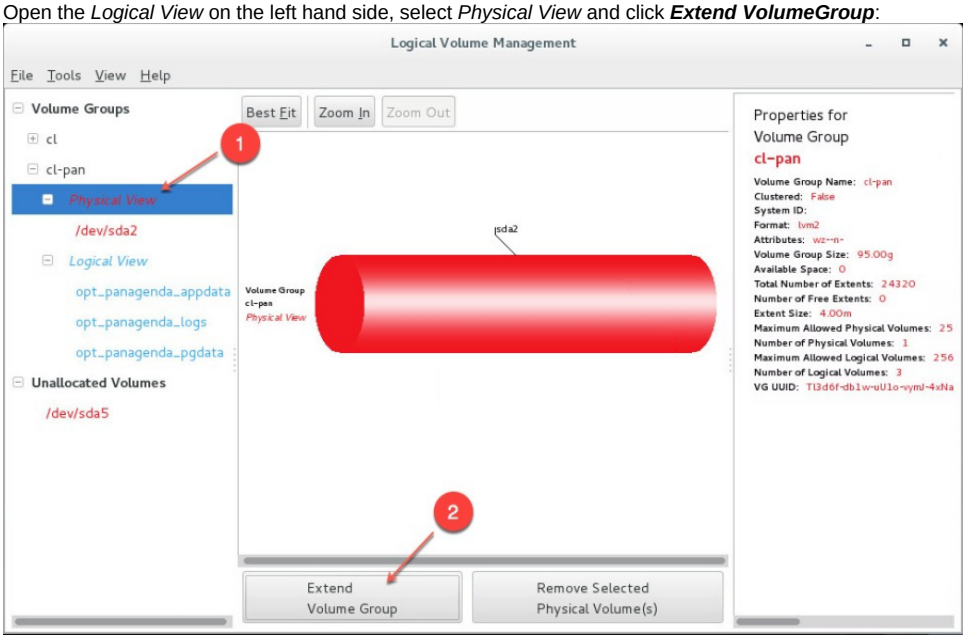
6. From the *Createas* drop down menu, select ***PrimaryPartition*** and chose ***lvm2pv*** as *File system* (if needed, a *Label* can be defined):



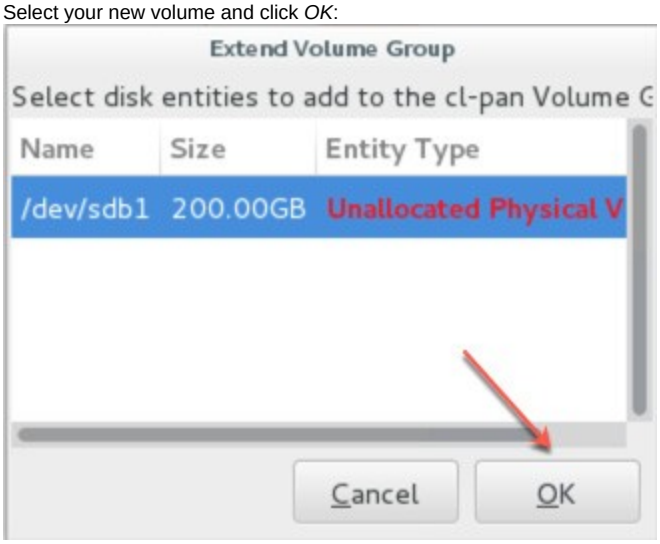
7. Save your changes by clicking the **apply button** - also on the popup message

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

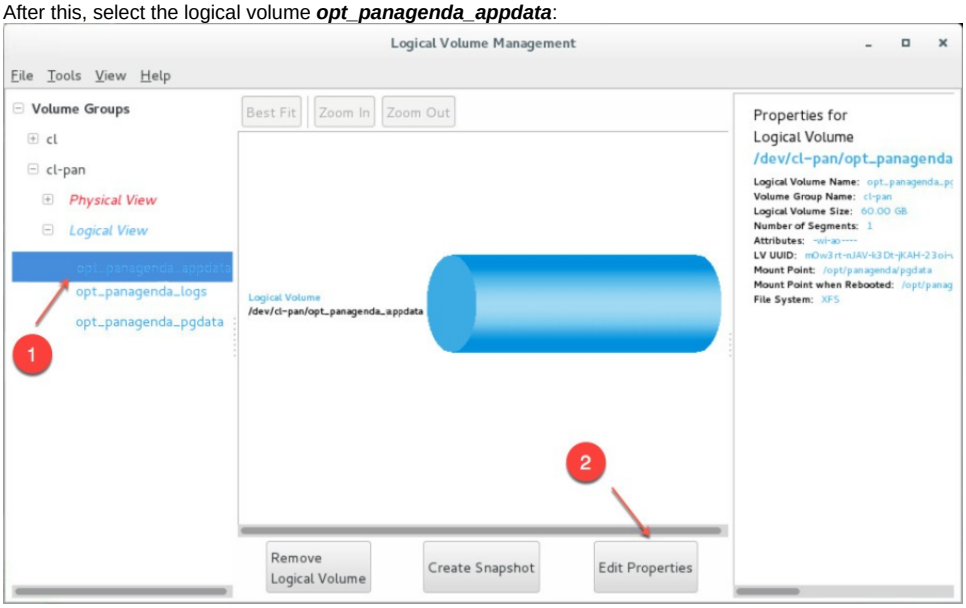
9. Open the *Logical View* on the left hand side, select *Physical View* and click ***Extend VolumeGroup***:



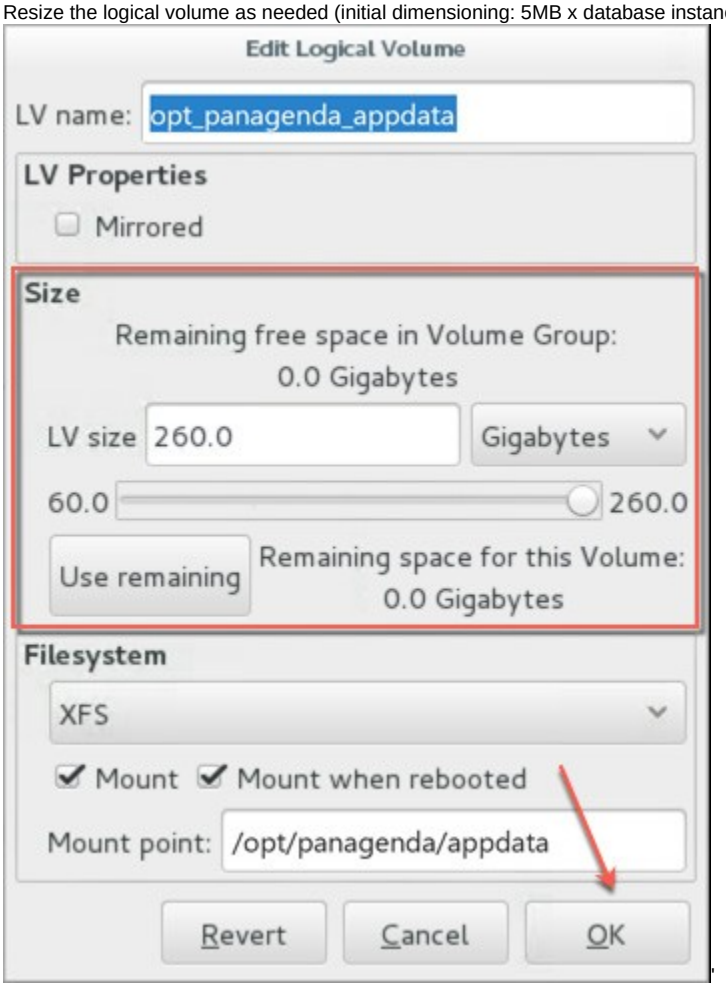
10. Select your new volume and click *OK*:



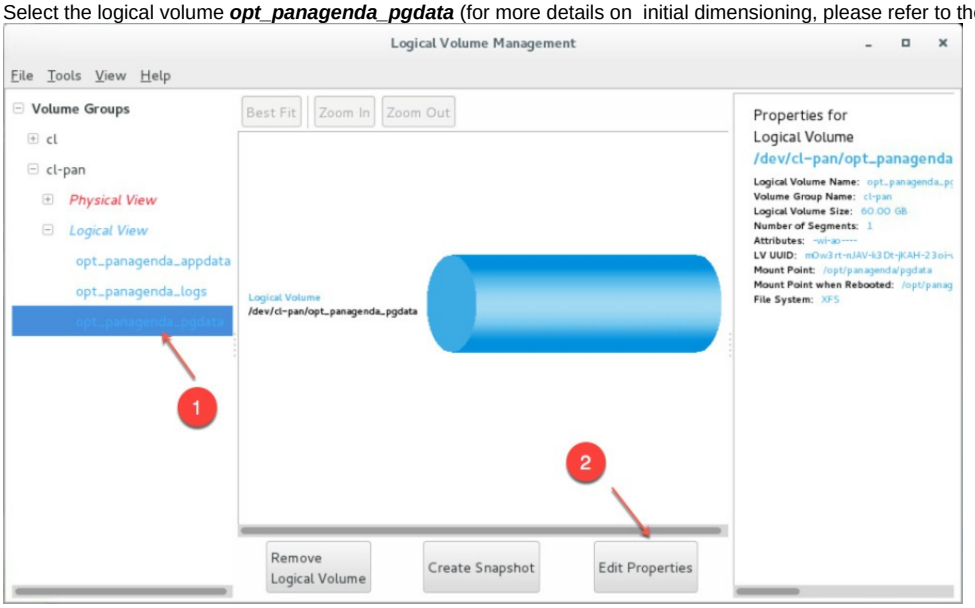
11. After this, select the logical volume ***opt_panagenda_appdata***:



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)

> **Tip**
>
> You can repeat this enlargement whenever you need more space.