

## Extending the Storage on a Virtual Machine

<https://campus.barracuda.com/doc/91986654/>

Individual disks in a Hyper-V virtual machine can only be 2 TB in size. To extend the storage, even beyond the 2 TB limitation of the VHD, add multiple virtual disks to the instance. Afterwards, you will be able to use the entire allocated space for Firewall Insights.

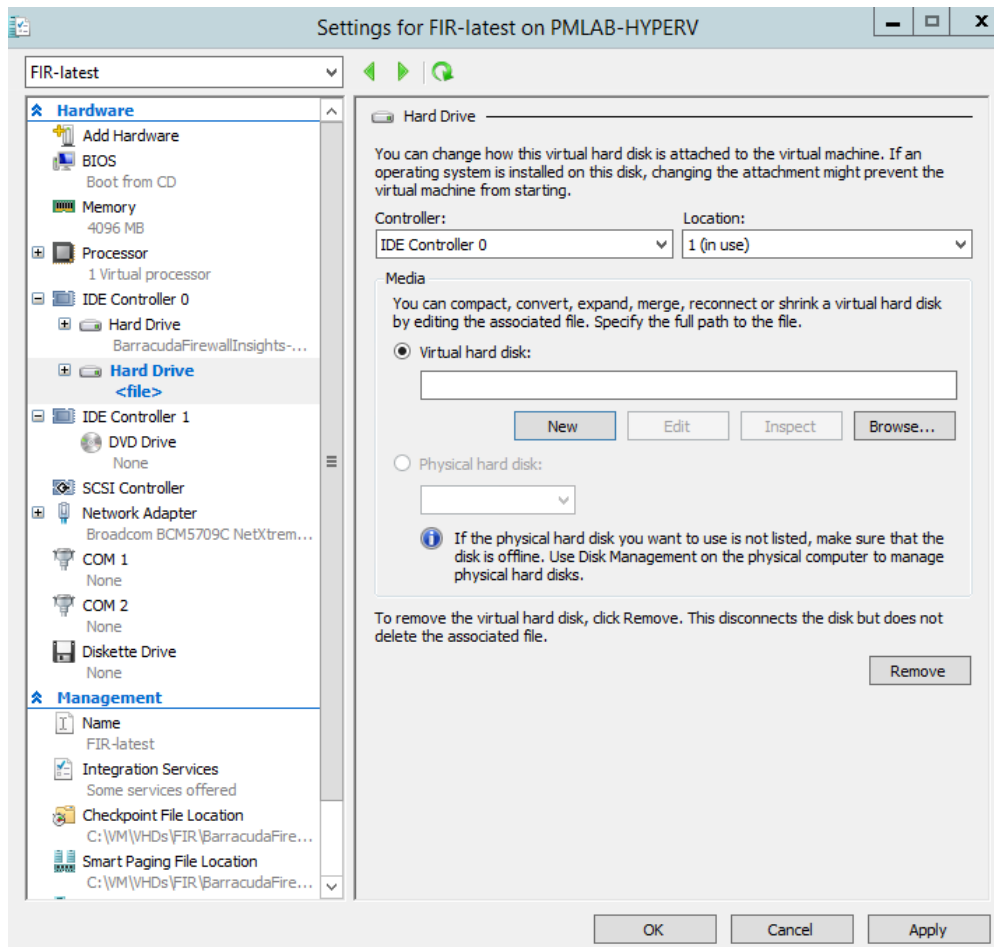
### Extend the Existing Storage

Add one or more additional disks. The VM will recognize the additional space after a reboot.

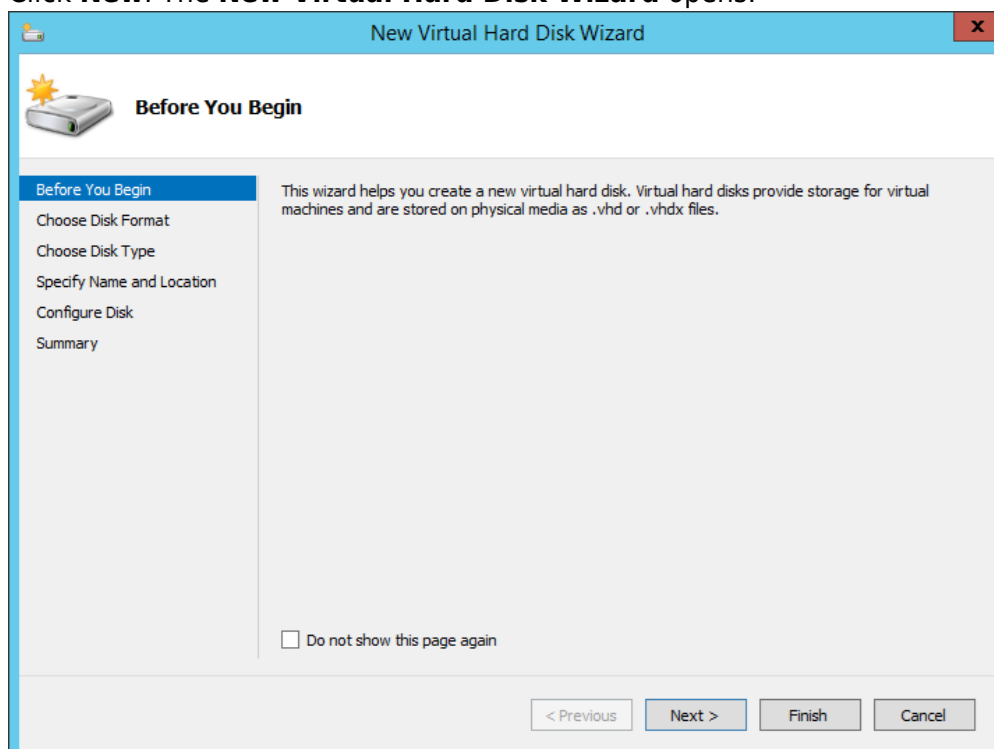
When adding a disk, make sure you do not delete the existing storage.

#### Step 1. Add an Additional Disk

1. Shut down the VM.
2. Go to **Hardware > Hard Drive**.
3. Select **Virtual hard disk**.

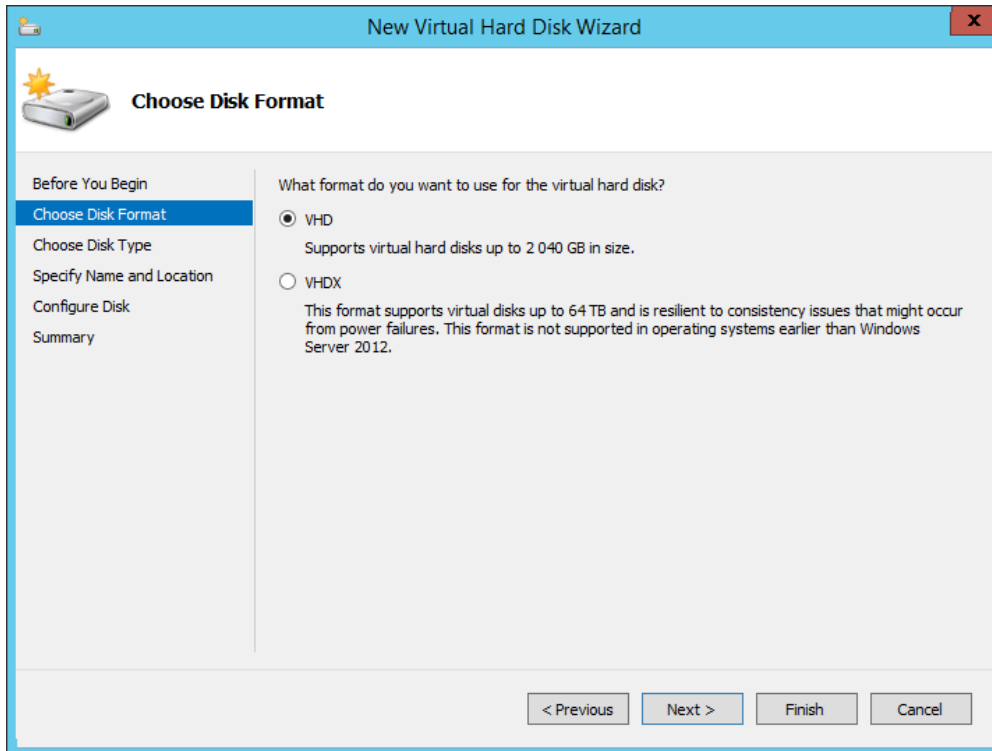


4. Click **New**. The **New Virtual Hard Disk Wizard** opens.



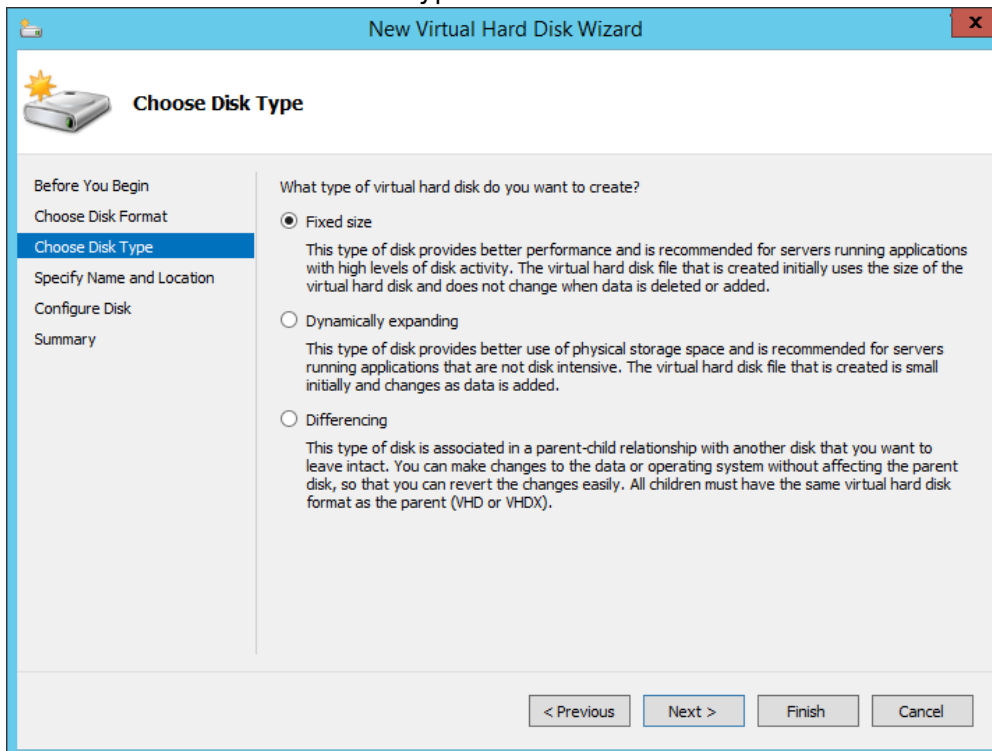
5. Click **Next**. The **Choose Disk Format** window opens.

6. Select **VHD** as the disk format.



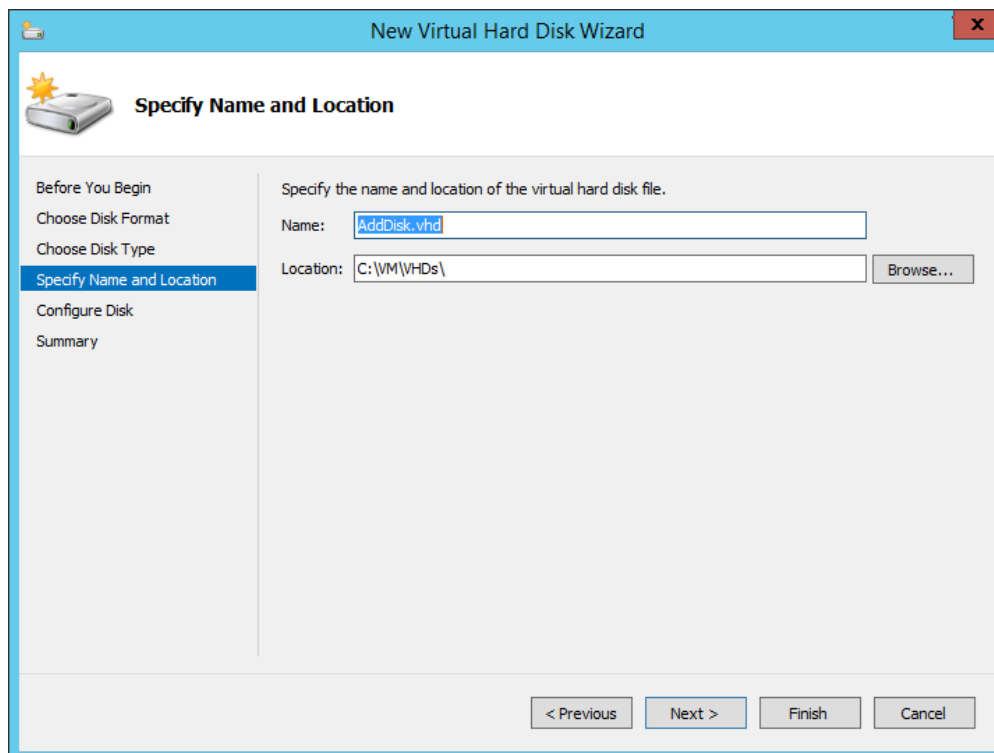
7. Click **Next**. The **Choose Disk Type** window opens.

8. Select **Fixed Size** as the disk type.



9. Click **Next**.

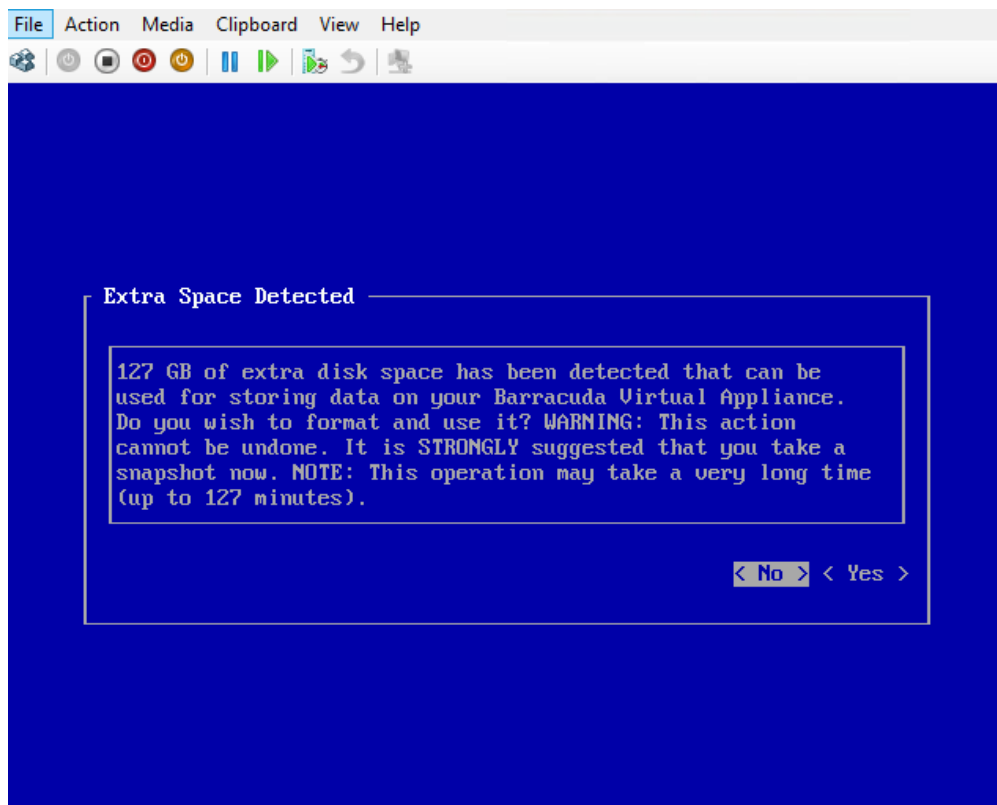
10. **Specify Name and Location** of the disk.



11. Click **Finish** to apply the settings.

## Step 2. Format the Disk

1. Start the VM. An information window opens, displaying information on the new disk containing extra space.



2. Select **Yes** to format the disk.

Resizing may take a while, depending on disk size. After this procedure, you will be able to use the allocated space.

## Figures

1. fwi\_extend01.png
2. fwi\_extend02.png
3. fwi\_extend03.png
4. fwi\_extend04.png
5. fwi\_extend05.png
6. fwi\_extend06.png

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