


Moving Drives between VM's? Please Help

 R3tr0 ·  Oct 4, 2022 ·  [hard disk](#) [please help](#) [virtual machine](#)

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R3tr0

New Member



Oct 4, 2022

 #1

Hello,

I have 2 vm's for windows. One is windows server and one is windows 10. My problem is whilst moving the os using clonezilla to the ssd (from a hdd) it has eventually corrupted the os files (no the virtual drive has been deleted and away from the system). I had a share with a separate drive attached, could i move that to retrieve the data from the share onto the windows 10 vm? How would I do this?

Many Thanks,
R3tr0



R3tr0

New Member



Oct 4, 2022

 #2

By the way, these are virtual disks not hard mounted disks, and i would not like to lose the data.



shanreich

Proxmox Staff Member

Staff member

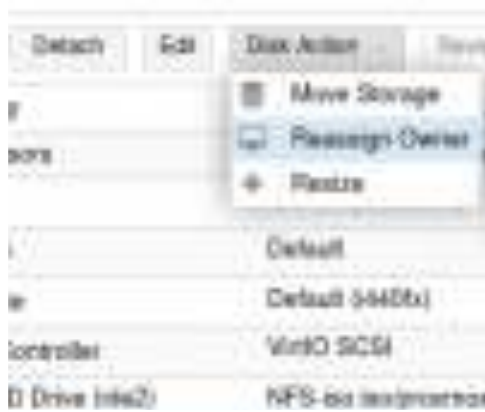


Oct 4, 2022

 #3

You should just be able to reattach the virtual disk to your other VM. Before doing that I would suggest making a backup of your virtual disk, just in case. After you have done that you can click on your VM in the Web UI, then select Hardware. There you can select the disk and click on 'Disk Action' > 'Reassign Owner'. Select the VM you want to attach the disk to and then the disk should be available in the chosen VM.

Attachments



Screenshot_20221004_095058.p...

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Best regards,
Stefan

#4

Do you already have
the [documentation](#)

That is unavailable

	Adm	Detach	Edit	Resize disk	Move disk	Format
Memory				4 GB		
Processors				2 (1 socket, 2 cores) (pve64)		
BIOS				OVMM (UEFI)		
Display				VirtIO-GPU (vga)		
Machine				pc-q35-6.1		
SCSI Controller				VirtIO SCSI		
CD/DVD Drive (ide2)				local:iso/iso-virtio-win7_2022_updated_grow_2022_r04_#v1_ac918027.iso media=cdrom status=450/8546		
Hard Disk (virtio3)				local:101/vm-101-disk-2 raw size=80G		
Hard Disk (virtio4)				data:101/vm-101-disk-2 raw size=1600G		

ad

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#5

I am on version
7.1-7

**shanreich**

Proxmox Staff Member

Staff member



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#6

Then it is a bit trickier, since you have to use the commandline. You can find a detailed description for how to move disks this way here: https://pve.proxmox.com/wiki/Moving_disk_image_from_one_KVM_machine_to_another

Best regards,
Stefan

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[Kingneutron](#)








**R3tr0**

New Member

Oct 4, 2022

#7

Hi shanreich,
This guide did not specify if i could detach and delete the drive? Do I just detach it?
Thanks,

 ▼	R3tr0
 leesteken Distinguished Member  Proxmox Subscriber ▼	<p>Oct 4, 2022 🔗 #8</p> <p>R3tr0 said: </p> <p>This guide did not specify if i could detach and delete the drive? Do I just detach it?</p> <p>Deleting sounds like a bad idea. Upgrading your Proxmox (so you can do it via the GUI) sounds like a good idea.</p>
 shanreich Proxmox Staff Member Staff member ▼	<p>Oct 4, 2022 🔗 #9</p> <p>Do not delete and/or detach it.</p> <p>What you need to do is find the configuration file for the VM the disk is currently attached to and cut the respective line for the disk out of the config. Then you need to rename the disk file (change the vmid, and change the trailing number if needed). Afterwards you need to add a new line to the config of the VM that you want to attach the disk to. This should be the line you got from the first config, you just need to change the name of the disk image to the new name.</p> <p>As I said before, it would be advisable to create a separate backup of the disk - just in case - before attempting to do any of the above steps.</p> <p>Or, as leesteken posted you can also just upgrade your Proxmox, then you can do it via GUI.</p> <hr/> <p>Best regards, Stefan</p> <p>Do you already have a Commercial Support Subscription? - If not, Buy now and read the documentation</p> <p>Kingneutron</p>
 R3tr0 New Member  ▼	<p>Oct 4, 2022 🔗 #10</p> <p>ok thanks, the only reason i installed a older version is because i was having trouble with the display.</p>

**R3tr0**

New Member



Oct 4, 2022

#11

Also WOW, This community is so active and helpful. I will give out some of my knowledge and support for this community when I can. Keep it up

[Kingneutron and shanreich](#)**R3tr0**

New Member



Oct 4, 2022

#12

[shanreich said:](#) ↩

Do not delete and/or detach it.

What you need to do is find the configuration file for the VM the disk is currently attached to and cut the respective line for the disk out of the config. Then you need to rename the disk file (change the vmid and change the

[Click to expand...](#)

I tried running the 2 commands as listed on the page
apt-get update (this updates a lot)
apt-get dist-upgrade (this said 0 to upgrade)
Nothing Happens

**shanreich**

Proxmox Staff Member

Staff member



Oct 4, 2022

#13

try

[Code:](#)

```
apt update && apt full-upgrade
```

edit:

do you have the no-subscription repository enabled? You can do this in the Web UI.

Last edited: Oct 4, 2022

Best regards,
Stefan

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**leesteken**

Distinguished Member

Proxmox Subscriber



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#14

shanreich said:

try

Code:

```
apt update && apt full-upgrade
```

That's the same as `apt-get update; apt-get dist-upgrade`. Most likely there is no subscription and the no-subscription repository is not configured.

**R3tr0**

New Member



Oct 4, 2022

#15

shanreich said:

try

Code:

[Click to expand...](#)

Reading package lists... Done

E: Failed to fetch <https://enterprise.proxmox.com/debian/pve/dists/bullseye/InRelease> 401 Unauthorized

E: The repository '<https://enterprise.proxmox.com/debian/pve> bullseye InRelease' is not signed.

N: Updating from such a repository can't be done securely, and is therefore disabled by default.

N: See apt-secure(8) manpage for repository creation and user configuration details.

**R3tr0**

New Member



Oct 4, 2022

#16

also, on a random note. My Windows 10 vm ethernet sometimes randomly disconnects. Do you know a fix (It only happens sometimes.)

**shanreich**

Proxmox Staff Member

Staff member



Oct 4, 2022

#17

leesteken said:

That's the same as `apt-get update; apt-get dist-upgrade`. Most likely there is no subscription and the no-subscription repository is not configured.

Yes I also noticed my mistake, and already edited my post accordingly. Thanks

R3tr0 said:

Reading package lists... Done

E: Failed to fetch <https://enterprise.proxmox.com/debian/pve/dists/bullseye/InRelease> 401 Unauthorized

E: The repository '<https://enterprise.proxmox.com/debian/pve> bullseye InRelease' is not signed.

N: Updating from such a repository can't be done securely, and is therefore disabled by default.

N: See apt-secure(8) manpage for repository creation and user configuration

You need to enable the no-subscription repository in your web UI. Then it should work fine

Best regards,
Stefan

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**R3tr0**

New Member



Oct 4, 2022

#18

shanreich said:

Yes I also noticed my mistake, and already edited my post accordingly. Thanks

You need to enable the no-subscription repository in your web UI. Then it should work fine

I have done this, do i just restart my system and the update is there?

**shanreich**

Oct 4, 2022

#19

If you enabled the repository it should just suffice to run `apt update && apt full-upgrade` again.


Proxmox Staff Member

Staff member

▼

Best regards,
Stefan

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R3tr0
New Member

▼

Oct 4, 2022

#20

shanreich said: ↻

If you enabled the repository it should just suffice to run `apt update && apt full-upgrade` again.

Yes i have done that, do i just restart?

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