

[Skip to main content](#)

r/Proxmox



Search in r/Proxmox

[Log In](#)

r/Proxmox • 6 mo. ago

Strux_DK



Which storage ID corresponds to which disks?

Question

I've been scratching my head over this for a couple of hours.. I'm far from being a master at any of this, and i might have misunderstood something, so as a baseline:

There are physical disks. Disks have partitions. A partition has a file system. The file system has a storage ID in Proxmox. something like that, please tell me if and where im wrong.

By storage ID, i mean what you typically call storage, like 'backup', 'local' and so on.

Right, so i want to use some of the physical disks in my proxmox node for a NAS VM (also in Proxmox), so i'm dedicating 2 physical disks solely to the NAS. I've identified the disks i want to use, under node > disks. It is /dev/sdb and /dev/sdc.

/dev/nvme0n1	nvme	partitions	2.00 TB	Yes	GIGABYTE GP-ASM2NE6200T...
--------------	------	------------	---------	-----	----------------------------

[Read more](#)

4



10



Share



lenovo • Official • Promoted



Upgrade the whole team with up to 53% off Intel PCs during our Cyber Savings Event.



Lenovo ThinkPad X1 Carbon Gen 1...
PCMag.com Edito...



Lenovo ThinkPad X1 Carbon Gen 1...
14" industry-leadin...



Lenovo ThinkPad P16v Gen 2 Intel...
16" mobile workst...



Lenovo ThinkPad E16 Gen 1 Intel...
Durable, high-perf...



Lenovo ThinkPad P1 Gen 7 Intel (1...
16" mobile workst...



Lenovo P1 Gen
16" mot

[+ Add a Comment](#)Sort by: **Best**

Search Comments



zfsbest • 6mo ago •

[Skip to main content](#)[Log In](#)**Curious-Region7448** • 6mo ago •

If you're looking for which VM/CT components are on which PVE datastores, for each datastore listed in the output of `pvesm status`, run `pvesm list <ds>`.

Here's a one-liner that will do that for you:

```
pvesm status | tail +2 | while read ds type state tot use avail pct; do
  echo -e "==> ${ds}\ttype ${type}\tsize $(( tot / 1048576 ))GB";
  pvesm list "${ds}"; echo "";
done
```

↑ 2 ↓ ○ Reply ...

⊕ 5 more replies

**Strux_DK** OP • 5mo ago •

I'm looking for what storage ID's are located on which physical disks?

As seen in picture 2 in my post, i have backup, ds224-media, iso, local, local_backup and os-data. Which physical disks are they on? If i pull out a disk, which storage ID's will disappear?

I don't understand why that isn't something that should be easily available

The commands you provided unfortunately did not give me that overview.

↑ 1 ↓ ○ Reply ...

⊕ 3 more replies



r/immich

very confused about storage template settings and which folders to backup.

2 upvotes · 6 comments



r/aws

Which partition key should I use for my stats data storing in DynamoDB?

1 upvote · 1 comment



r/Proxmox

Just spent 30 minutes seriously confused why I couldn't access my Proxmox server from any of my devices...

127 upvotes · 35 comments

[Skip to main content](#)[Log In](#)

1 upvote · 2 comments



Backup pool to independant, individual disks. What tool?

1 upvote · 12 comments



Thank you tteck :(

1K upvotes · 69 comments



What dns do you use on your home router?

134 upvotes · 183 comments



Which OS do you use on your servers?

249 upvotes · 571 comments



My Home Datacenter - Questions/Suggestions?

169 upvotes · 82 comments



What can I do with a landline? 📞

102 upvotes · 91 comments



What services are you willing to pay for?

117 upvotes · 214 comments



How to determine which block was corrupted?

4 upvotes · 7 comments



[Skip to main content](#)[Log In](#) r/HomeNetworking

Which ipv6 address to resolve to?

1 upvote · 2 comments

 r/selfhosted

What happens if you vanish?

204 upvotes · 148 comments

 r/MAME

What files contain Your control configuration?

2 upvotes · 5 comments

 r/selfhosted

There is an open-source alternative to almost any SaaS, what do you use?

1.3K upvotes · 321 comments

 r/selfhosted

What's the most under appreciated app that you run?

476 upvotes · 326 comments

 r/selfhosted

Is it ok to shutdown NAS/server every night?

226 upvotes · 256 comments

 r/homelab

Is it me? Am I the problem?

319 upvotes · 175 comments

 r/selfhosted

SSH Should You Open It to the Internet or Keep It Locked Down?

368 upvotes · 354 comments

 r/playstation

What disk to use in each device?

 r/homelab



Log In



r/selfhosted

What is your tool of choice for WakeOnLan in your lab?

104 upvotes · 65 comments



r/selfhosted

In your opinion and experiences, what is the "defacto way" of running a home server?

88 upvotes · 252 comments