

Backing up from Proxmox VE

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Backing Up

How to Backup Your Data

To add the server, go ahead and add a Proxmox Backup Server under the Datacenter > Storage tab.

Type	Content	Path/Target	Shared	Enabled	Bandwidth Limit
Proxmox B...	VZDump backup file		Yes	Yes	
Proxmox B...	VZDump backup file		Yes	Yes	
Proxmox B...	VZDump backup file		Yes	Yes	
Proxmox B...	VZDump backup file		Yes	Yes	
Directory	VZDump backup file, ISO image, Container ...	/var/lib/vz	No	Yes	
LVM-Thin	Disk image, Container		No	Yes	
LVM-Thin	Disk image, Container		No	Yes	
LVM-Thin	Disk image, Container		No	Yes	
LVM-Thin	Disk image, Container		No	Yes	
LVM-Thin	Disk image, Container		No	Yes	
LVM-Thin	Disk image, Container		No	Yes	

To add the server, add the information in your onboarding email below.

Add: Proxmox Backup Server

General | Backup Retention | Encryption

ID: Nodes:

Server: Enable:

Username: Content:

Password: Datastore:

Namespace:

Fingerprint:

[Help](#)

For client side encryption, please auto-generate a client encryption key.

Add: Proxmox Backup Server


General Backup Retention **Encryption**


Encryption Key:

Do not encrypt backups


Auto-generate a client encryption key

Upload an existing client encryption key

Key: 

 Help **Add**

To begin scheduling your backups, go to Datacenter > Backup and add the backup jobs you would like to schedule. You can also set an email for notifications for information about the backup jobs.

Datacenter  Help

Backup | Add | Remove | Edit | Job Detail | Run now Schedule Simulator

Enabled	Node	Schedule	Next Run	Storage	Comment	Retention	Selection
-	-- All --	sun 01:00	2026-02-08 01:00:00	dc2-hdd-1	Weekly f...	keep-last=3	-- All --

- Summary
- Notes
- Cluster
- Ceph
- Options
- Storage
- Backup**
- Replication
- Permissions
 - Users
 - API Tokens
 - Two Factor
 - Groups
 - Pools
 - Roles
 - Realms
- HA
- ACME
- Firewall
- Metric Server
- Support

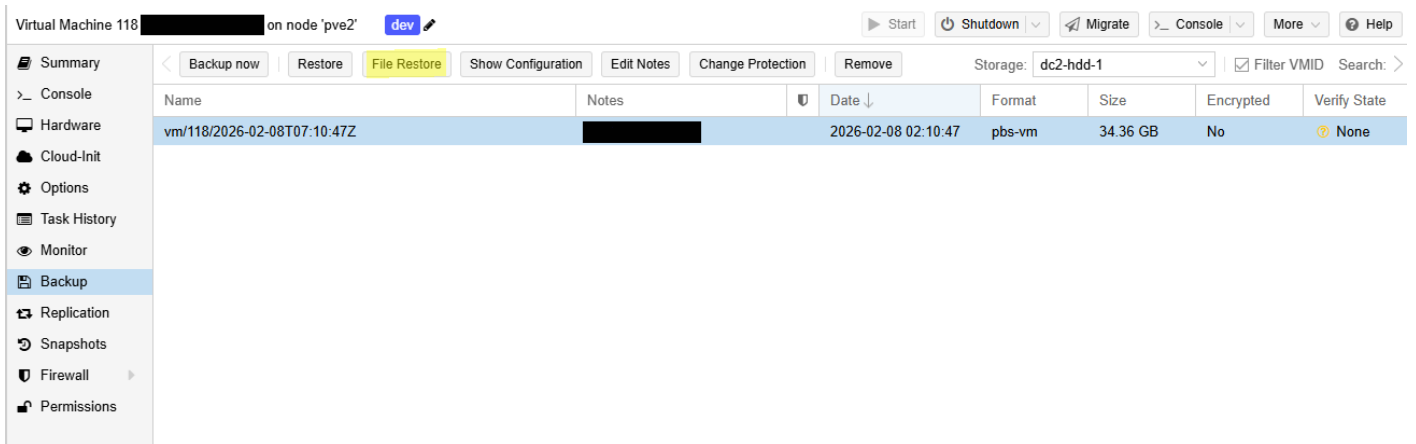
If you have any questions or issues setting up your backup, please refer to Proxmox's documentation or contact support@untangledtechnology.com

Restoring Backups

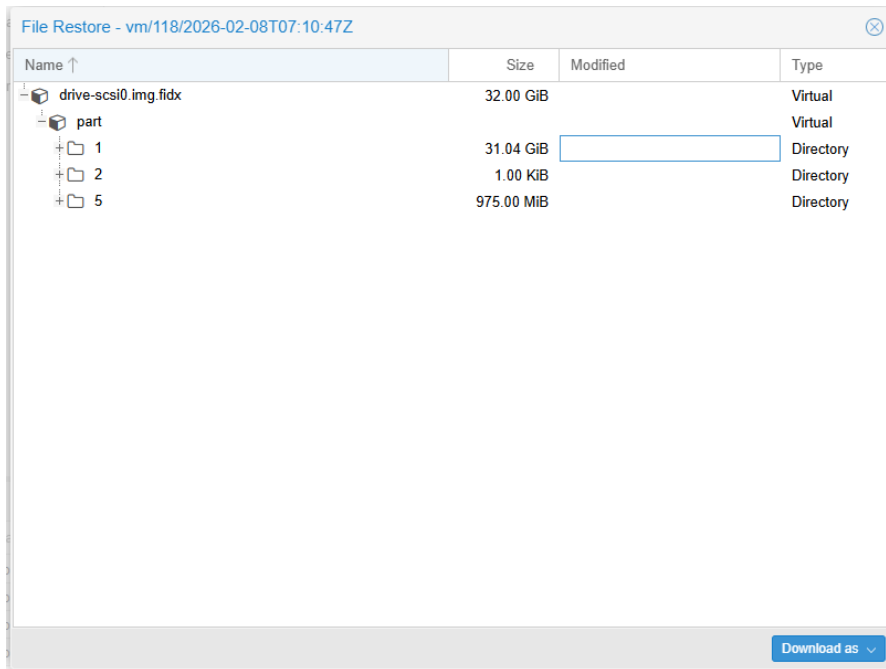
How to Restore Your Backups

File Restore

To restore a file, select the virtual machine or container you would like and select the Backup tab. Select File Restore.



Under the backup archive, please select the file(s) you would like to restore. Select Download.



Full Disk Restore

To restore an entire virtual machine or container, select Restore.

Virtual Machine 118 [redacted] on node 'pve2' dev

Start Shutdown Migrate Console More Help

Backup now Restore File Restore Show Configuration Edit Notes Change Protection Remove Storage: dc2-hdd-1 Filter VMID Search:

Name	Notes	Date ↓	Format	Size	Encrypted	Verify State
vm/118/2026-02-08T07:10:47Z	[redacted]	2026-02-08 02:10:47	pbs-vm	34.36 GB	No	None

Summary Console Hardware Cloud-Init Options Task History Monitor Backup Replication Snapshots Firewall Permissions

You will be prompted with the following. If there is a virtual machine or container with the same ID it will be overwritten once you select Restore.

Overwrite Restore: VM 118 ✕

Source: **vm/118/2026-02-08T07:10:47Z**

Storage: From backup configuration

VM: **118**

Bandwidth Limit: Defaults to target storage restore limit ⌵ **MiB/s**

Unique: Start after restore:

Live restore:

Override Settings:

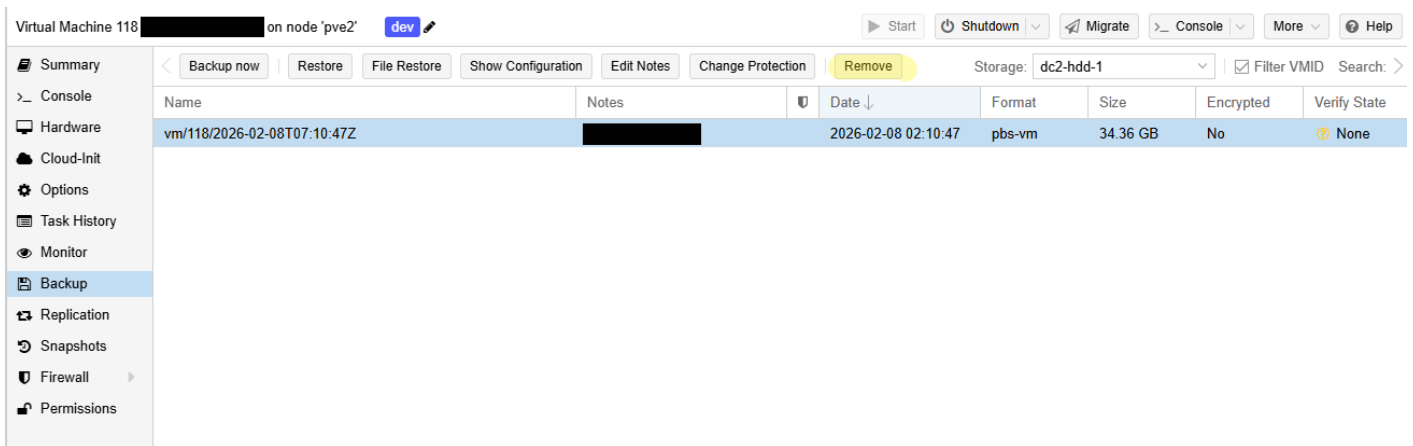
Name:	temi.my.tac.globa	Memory:	16384 ⌵
Cores:	2 ⌵	Sockets:	2 ⌵

Restore

Removing/Pruning Backups

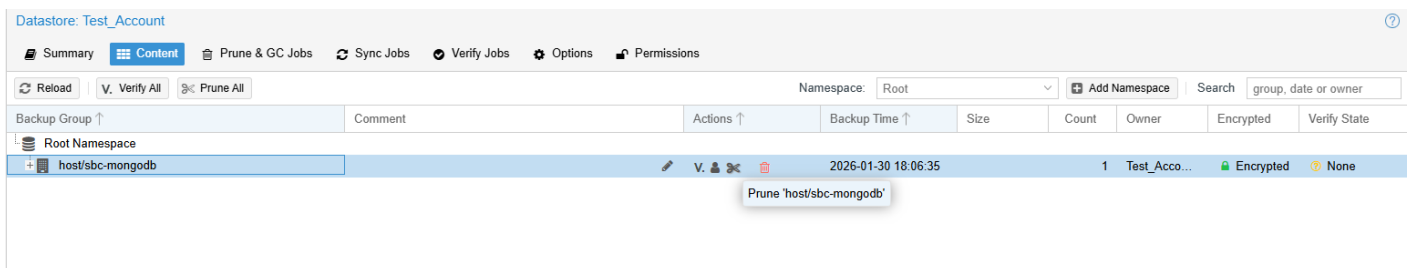
How to Remove Backups

To remove backups from Proxmox VE, navigate to the virtual machine or container you would like to remove. Once you are there, go to the backup tab. You should see the list of backups for your vm.



Select the backup you would like to remove and select the remove button.

Pruning allows you to specify which backup snapshots you want to keep and which ones you'd like to remove. To prune a single backup, within your Proxmox backup server account's datastore navigate to the snapshot you'd like to prune. Pruning keeps your backups in a recycle bin, to truly remove it you will have to run garbage collection.



You can schedule pruning jobs under the Prune & GC Jobs under your datastore.

Datastore: Test_Account

Summary Content **Prune & GC Jobs** Sync Jobs Verify Jobs Options Permissions

Garbage Collect Jobs

Edit Show Log Run now

Schedule	Last GC	Duration	Last Status	Next Run	Removed Data	Pending Data
daily	2026-02-17 00:00:03	3s	✓ OK	2026-02-18 00:00:00	0 B	0 B

Prune Jobs

Add Edit Remove Show Log Run now

Job ID ↑	Namespace	Max. Depth	Schedule	Keep						Last Prune	Duration	Status	Next Run	Comment
				Last	Hourly	Daily	Weekly	Monthly	Yearly					

You can add a new prune job, for details on how to set up your prune job, please refer to [Proxmox's Official Documentation](#)

If you'd like to skip the pruning step, you can go ahead and permanently delete the snapshot as well.

Datastore: Test_Account

Summary **Content** Prune & GC Jobs Sync Jobs Verify Jobs Options Permissions

Reload V. Verify All Prune All Namespace: Root Add Namespace Search group, date or owner

Backup Group ↑	Comment	Actions ↑	Backup Time ↑	Size	Count	Owner	Encrypted	Verify State
Root Namespace								
host/sbc-mongodb		V. [actions]	2026-01-30 18:06:35		1	Test_Acco...	Encrypted	None

Permanently forget group 'host/sbc-mongodb'