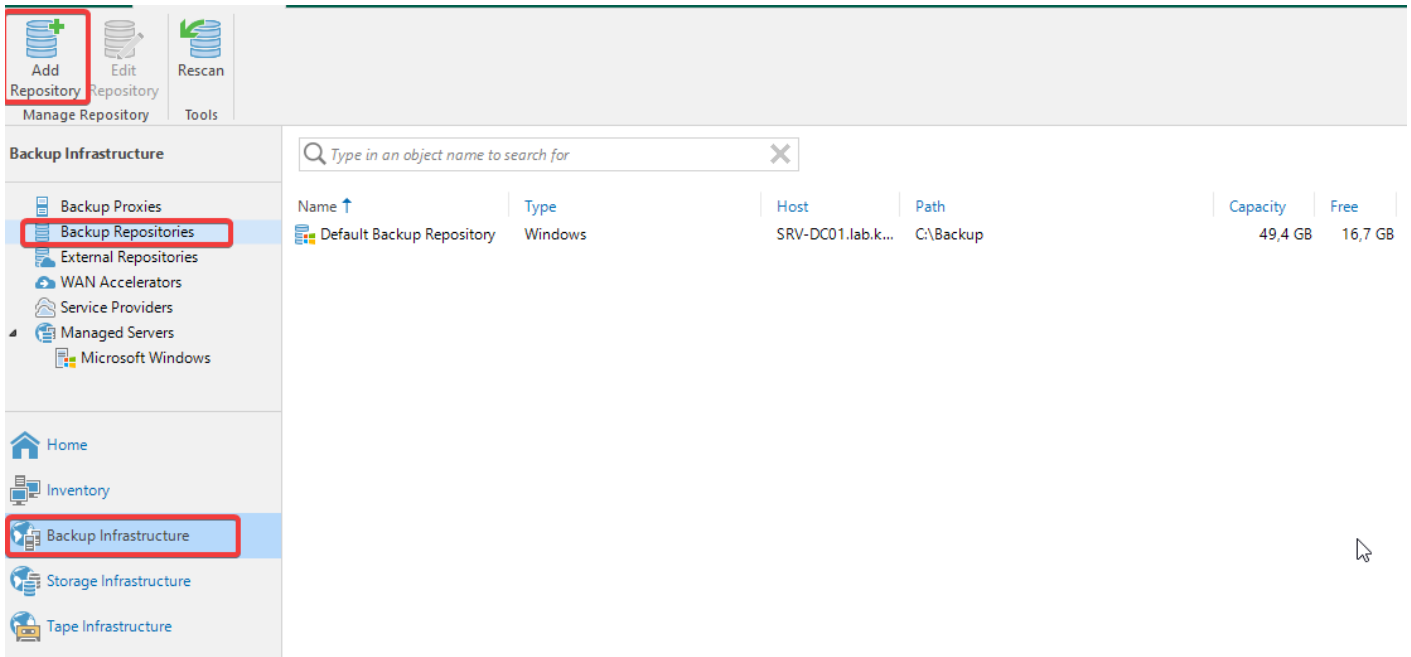


# Ajouter un partage NFS Synology en tant que répertoire de sauvegarde

Mon serveur Veeam est sur le contrôleur de domaine. Cela n'est pas du tout une bonne pratique. Il s'agit d'un lab, c'est une question de ressources.

Dans la console Veeam :



The screenshot shows the Veeam Backup & Replication console. In the top-left corner, the 'Add Repository' button is highlighted with a red box. Below it, the 'Backup Infrastructure' section is visible, with 'Backup Repositories' highlighted. The main area displays a table of backup repositories.

Name	Type	Host	Path	Capacity	Free
Default Backup Repository	Windows	SRV-DC01.lab.k...	C:\Backup	49,4 GB	16,7 GB

On choisit "Network attached storage".



### Direct attached storage

Microsoft Windows or Linux server with internal or direct attached storage. This configuration enables data movers to run directly on the server, allowing for fastest performance.



### Network attached storage

Network share on a file server or a NAS device. When backing up to a remote share, we recommend that you select a gateway server located in the same site with the share.



### Deduplicating storage appliance

Dell EMC Data Domain, ExaGrid, HPE StoreOnce or Quantum DXi. If you are unable to meet the requirements of advanced integration via native appliance API, use the network attached storage option instead.



### Object storage

On-prem object storage system or a cloud object storage provider. Object storage can only be used as a Capacity Tier of scale-out backup repositories, backing up directly to object storage is not currently supported.



### NFS share

Adds an NFS share. This is the recommended configuration for leveraging storage capacity provided by NAS devices.




### SMB share

Adds an SMB (CIFS) share. For reliability reasons, this configuration is recommended for continuously available (CA) network shares only.

On donne ensuite un nom et une description.

New Backup Repository



**Name**  
Type in a name and description for this backup repository.

Name

Share

Repository

Mount Server

Review

Apply

Summary

Name:

NAS Synology

Description:

Répertoire de stockage sur le NAS Synology

< Previous

Next >

Finish

Cancel

On rentre le nom du serveur (ou adresse IP) et la cible.

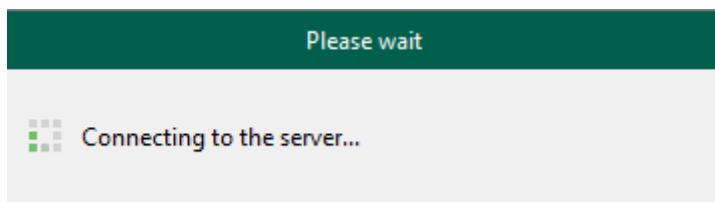
Le chemin d'un dossier partagé NFS Synology est :  
hostname:/nom\_du\_volume/nom\_du\_partage

**Share**

Specify a file share to store backups in, and a gateway server to access NFS share through. Automatic gateway selection functionality requires that NFS Tools are installed on registered Linux servers.

Name	Shared folder:
Share	<input type="text" value="BACKUP-NAS:/volume1/Veeam"/>
Repository	<i>Use server:/folder format</i>
Mount Server	Gateway server:
Review	<input checked="" type="radio"/> Automatic selection
Apply	<input type="radio"/> The following server:
Summary	<input type="text" value="SRV-DC01.lab.khroners.fr (Backup server)"/>
	Use this option to improve performance and reliability of backup to a NAS located in a remote site.

Cette fenêtre apparaît pour vérifier la connexion.



On obtient les informations à propos du partage. On peut également définir les tâches parallèles et la limite de lecture/écriture.

New Backup Repository

Repository

Type in path to the folder where backup files should be stored, and set repository load control options.

Name

Share

Repository

Mount Server

Review

Apply

Summary

Location

Path to folder:

BACKUP-NAS:/volume1/Veeam

Capacity: 475,6 GB

Free space: 475,5 GB

Populate

Load control

Running too many concurrent tasks against the repository may reduce overall performance, and cause I/O timeouts. Control storage device saturation with the following settings:

☒ Limit maximum concurrent tasks to: 

3

☐ Limit read and write data rate to: 

1

 MB/s

Click Advanced to customize repository settings.

Advanced

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Next >

Finish

Cancel

Je décoche la case car cette fois je n'utilise pas ESXi.

**Mount Server**

Specify a server to mount backups to when performing advanced restores (file, application item and instant VM recoveries). Instant recoveries require a write cache folder to store changed disk blocks in.

Name

Mount server:

SRV-DC01.lab.khroners.fr (Backup server) ▾

Add New...

Share

Instant recovery write cache folder:

C:\ProgramData\Veeam\Backup\IRCache\

Browse...

Repository

Mount Server

Ensure that the selected volume has sufficient free disk space to store changed disk blocks of instantly recovered VMs. We recommend placing write cache on an SSD drive.

Review

☐ Enable vPower NFS service on the mount server (recommended)

Ports...

Apply

Unlocks instant recovery of any backup (physical, virtual or cloud) to a VMware vSphere VM.  
vPower NFS service is not used for instant recovery to a Microsoft Hyper-V VM.

Summary


&lt; Previous

Next &gt;

Finish

Cancel

New Backup Repository



**Apply**  
Please wait while backup repository is created and saved in configuration, this may take a few minutes.

Name

Share

Repository

Mount Server

Review

**Apply**

Summary

Message	Duration
✓ Starting infrastructure item update process	0:00:12
✓ [SRV-DC01] Discovering installed packages	
✓ [SRV-DC01] Registering client SRV-DC01 for package Transport	
✓ [SRV-DC01] Registering client SRV-DC01 for package Mount Server	
✓ [SRV-DC01] Discovering installed packages	
✓ All required packages have been successfully installed	
✓ Detecting server configuration	
✓ Creating configuration database records for installed packages	
✓ Collecting backup repository info	
✓ Creating database records for repository	
✓ Backup repository has been added successfully	

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**Next >**

Finish

Cancel

Voilà. On peut ajouter le répertoire en tant que répertoire de stockage par défaut.

Veeam Backup and Replication



Change the configuration backup location to the newly created repository?

Yes

No

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