



CEREALOG

Services et Ingénierie Informatiques

COMPTE RENDU 2025



STORMSHIELD

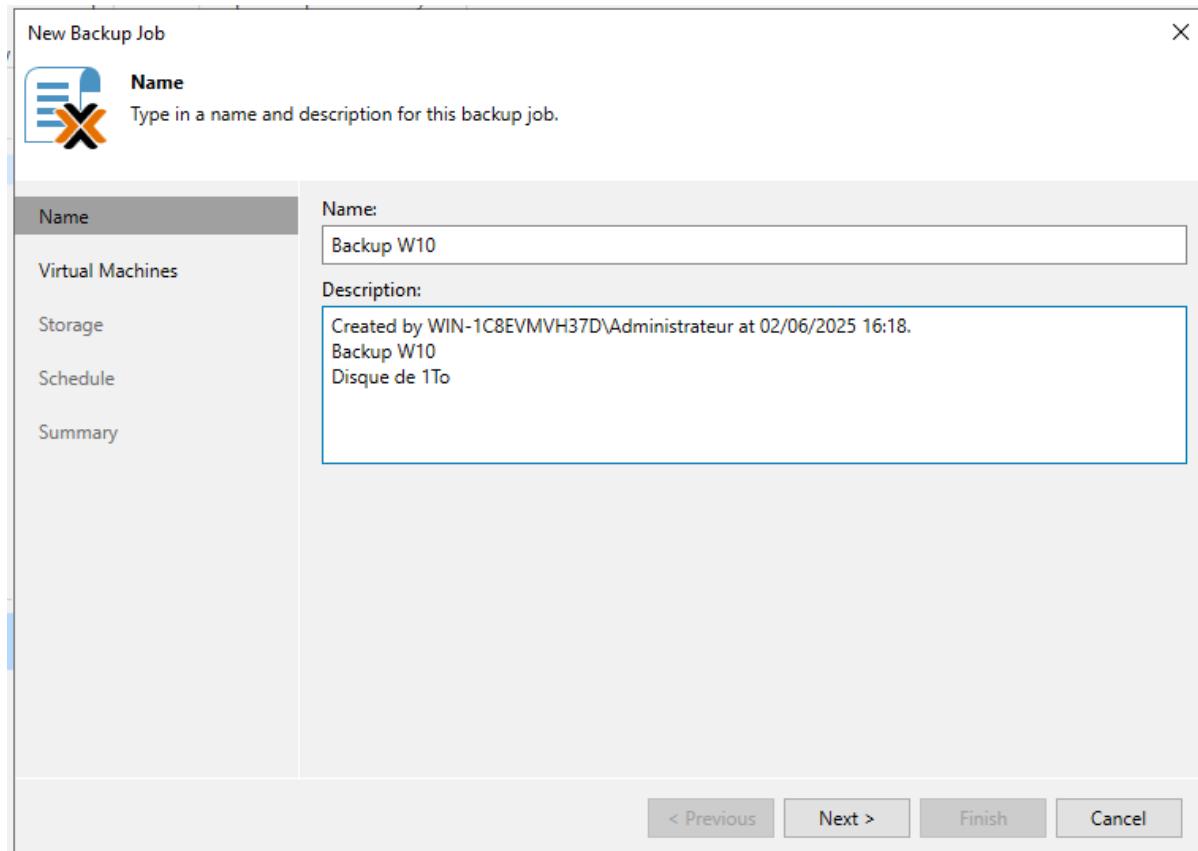
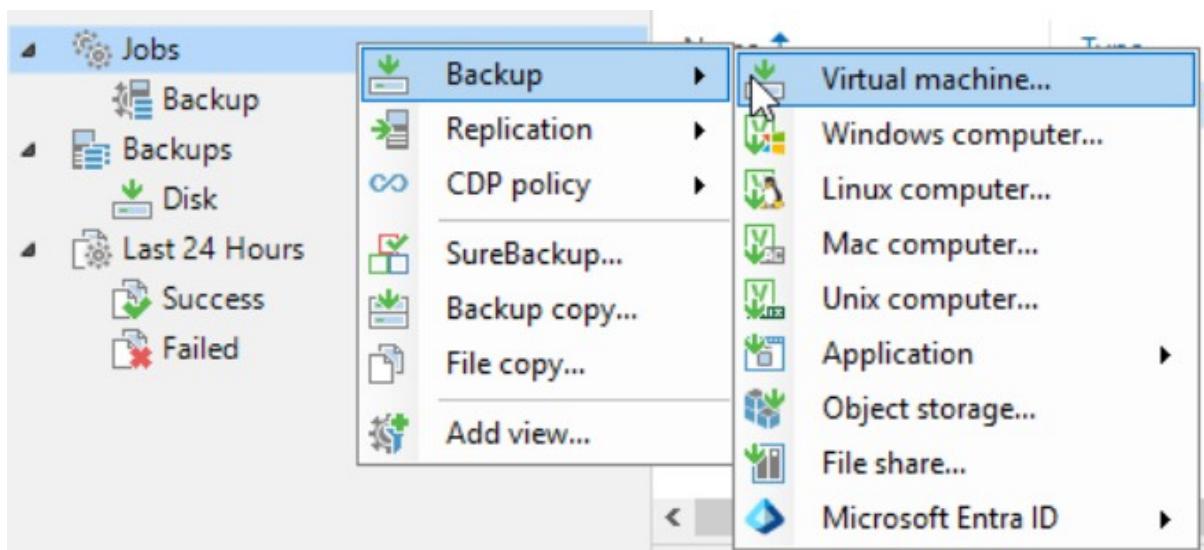
Grégory BAUDINAT

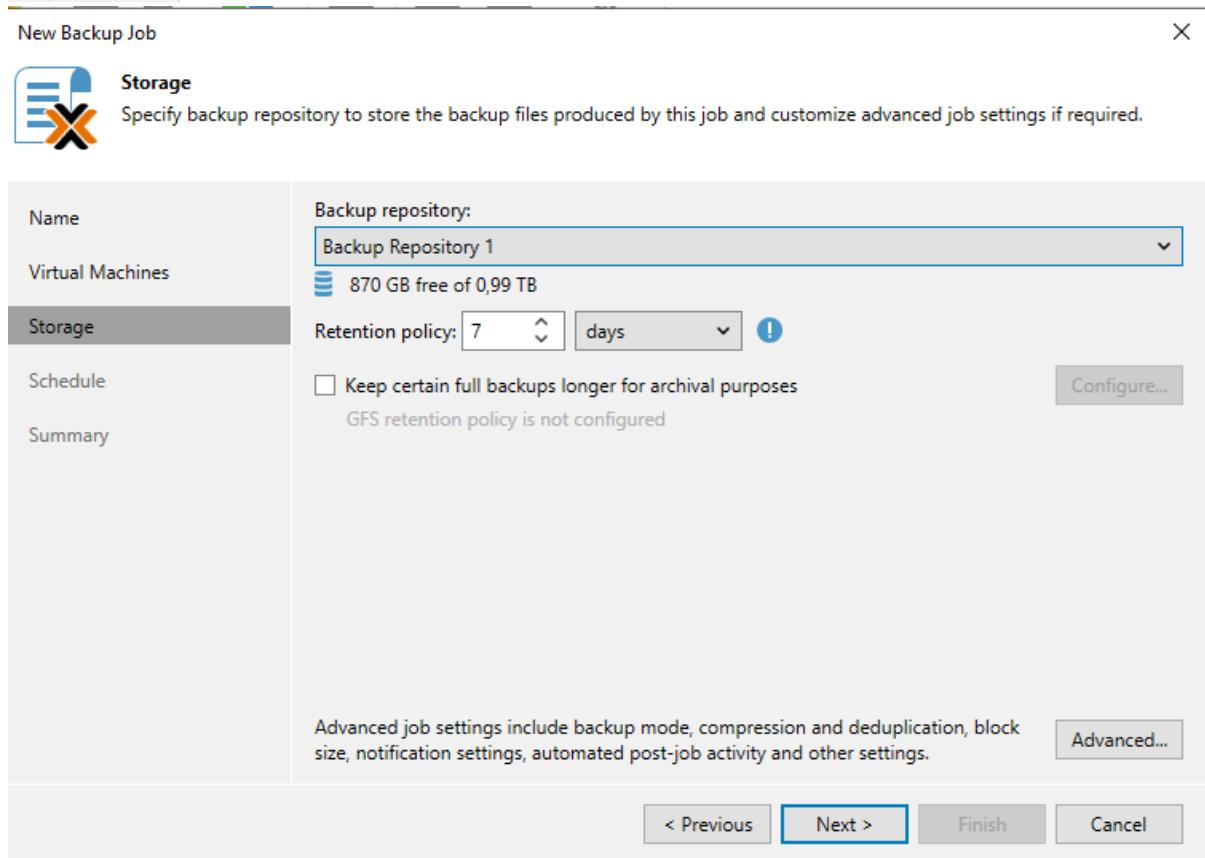
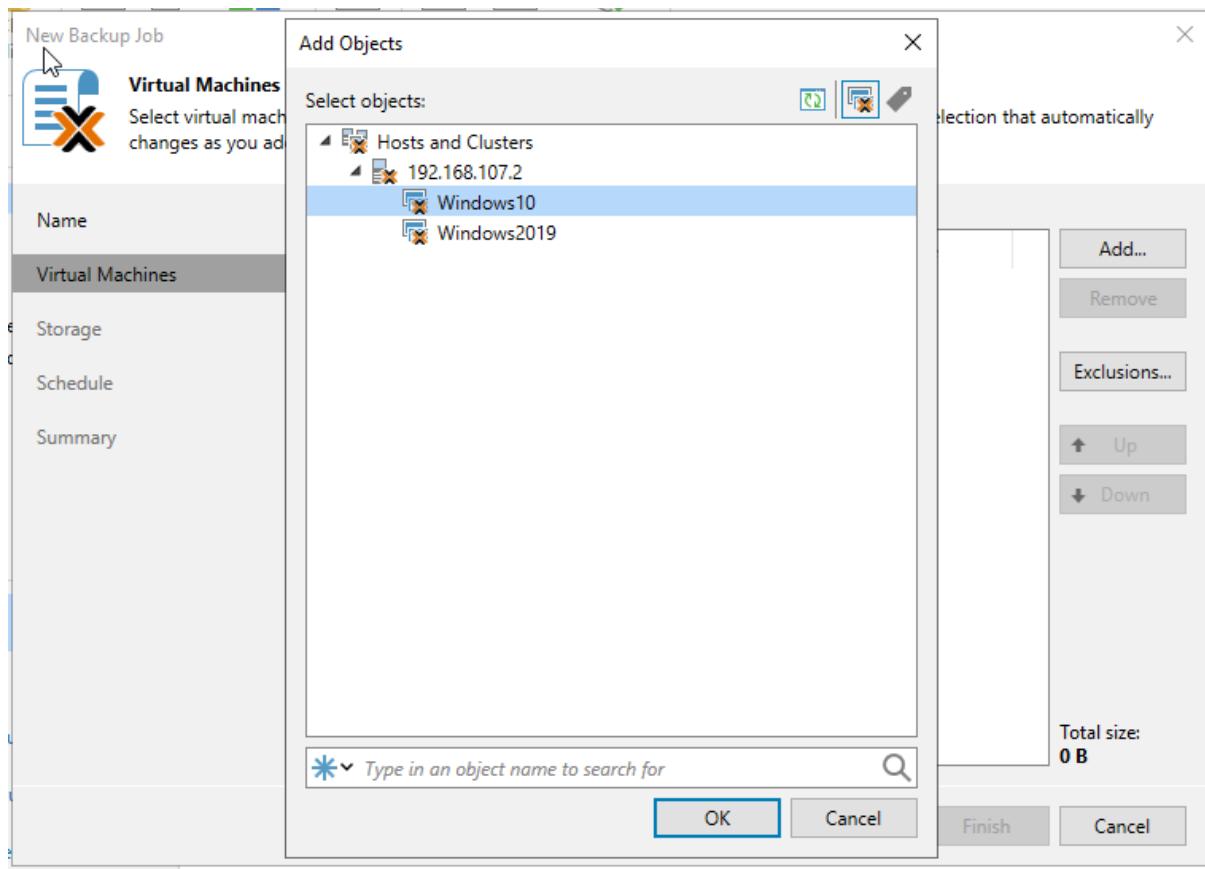
CEREALOG

Sauvegarde et Restauration

Sauvegarde W10

On va dans Home>Jobs>Backup puis Virtual machine.





New Backup Job

Schedule

Specify the job scheduling options. If you do not set the schedule, the job will need to be controlled manually.

Name	<input type="checkbox"/> Run the job automatically
Virtual Machines	<input checked="" type="radio"/> Daily at this time: 22:00 Everyday Days...
Storage	<input type="radio"/> Monthly at this time: 22:00 Fourth Saturday Months...
Schedule	<input type="radio"/> Periodically every: 1 Hours
Summary	Automatic retry
	<input checked="" type="checkbox"/> Retry failed items processing: 3 times
	Wait before each retry attempt for: 10 minutes

< Previous **Apply** Finish Cancel

New Backup Job

Summary

You can copy the configuration information below for future reference.

Name	Summary:
Virtual Machines	Name: Backup W10 Destination: Backup Repository 1 Protected resources: Windows10
Storage	
Schedule	
Summary	<input type="checkbox"/> Run the job when I click Finish

< Previous Next > **Finish** Cancel

The screenshot shows the Veeam Backup and Replication interface. The main window displays a list of jobs, with one job named "Backup 10" highlighted. The job details pane shows the following information:

SUMMARY		DATA		STATUS	
Duration:	03:50	Processed:	21,8 GB (100%)	Success:	1 ✓
Processing rate:	278 MB/s	Read:	21,8 GB	Warnings:	0
Bottleneck:	Source	Transferred:	4,4 GB (5x)	Errors:	0

The "Action" log shows the following steps:

- ✓ Windows10 : Processing
- ✓ Backing up the VM Windows10 in the "HotAdd" mode
- ✓ The worker worker was shut down successfully
- ✓ Load: Source 96% > Proxy 61% > Network 0% > Target 20%
- ✓ Primary bottleneck: Source
- ✓ Job finished at 6/10/2025 3:17:28 PM

Job progress: 100% (1 of 1 VMs)

Throughput (All Time): Speed: 856 MB/s

Bottom right corner: OK

Pour faire une restauration d'une Backup

Cliquer sur Restore puis sur votre serveur.

The screenshot shows the Veeam Backup & Replication software interface. The top navigation bar includes options like Backup, Replication, CDP, Job, Copy, SureBackup, Restore, Import & Export, and Security & Compliance. A search bar at the top right allows searching for objects. Below the search bar, a table lists 'All jobs' with one entry: 'Backup' of type 'Proxmox VE Backup' with status 'Stopped' (last run 38 minutes ago, success). On the left sidebar, under 'Jobs', there are sections for 'Backup', 'Backups', and 'Last 24 Hours' (Success and Failed). The main panel displays a detailed summary of the selected backup job, including duration (02:59), processing rate (7 MB/s), bottleneck (Source), and data statistics (Processed: 209 MB (100%), Read: 209 MB, Transferred: 69,7 MB (3x)). Below this summary is a log of actions taken during the backup process, all marked as successful. At the bottom of the interface, it indicates '1 job selected' and provides connectivity information ('Connected to: localhost', 'Build: 12.3.1.1139', 'Enterprise Plus Edition', 'Evaluation: 29 days remaining').

Après on choisit ce que l'on veut backuper.

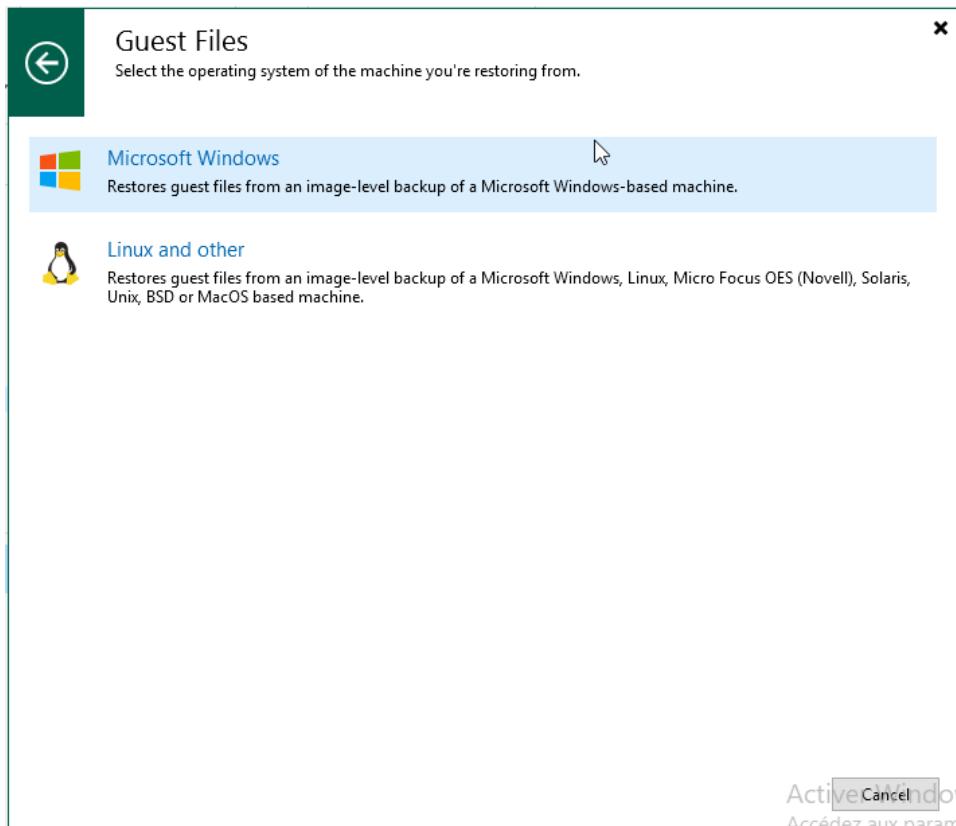
A modal dialog titled 'Restore from Proxmox backup' is displayed. It asks 'Select the type of restore you want to perform.' and lists four options:

- Entire machine restore**: Restores backup as a virtual or cloud machine.
- Guest files restore**: Restores individual guest files from an image-level backup.
- Export disk**: Exports disk content as a virtual disk file of the selected format.
- Publish disk**: Instantly publishes backed up disk content to any machine as a new volume. Any changes made to the disk content will be discarded when the disk is unpublished.

At the bottom right of the dialog is a 'Cancel' button.

Pour moi c'est juste le disque pour l'instant.

On choisit la machine que l'on veut backuper.



On choisit la restauration.

File Level Restore

Machine
Choose the machine you would like to restore.

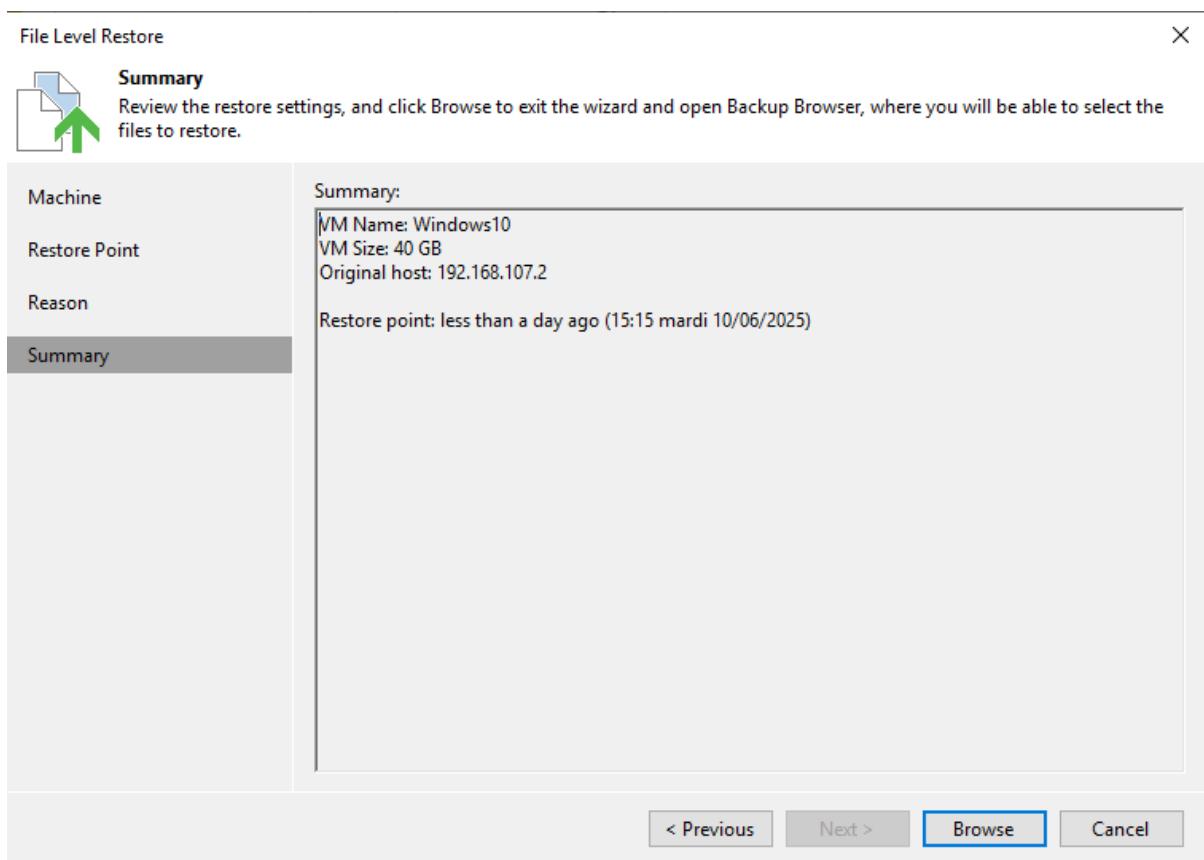
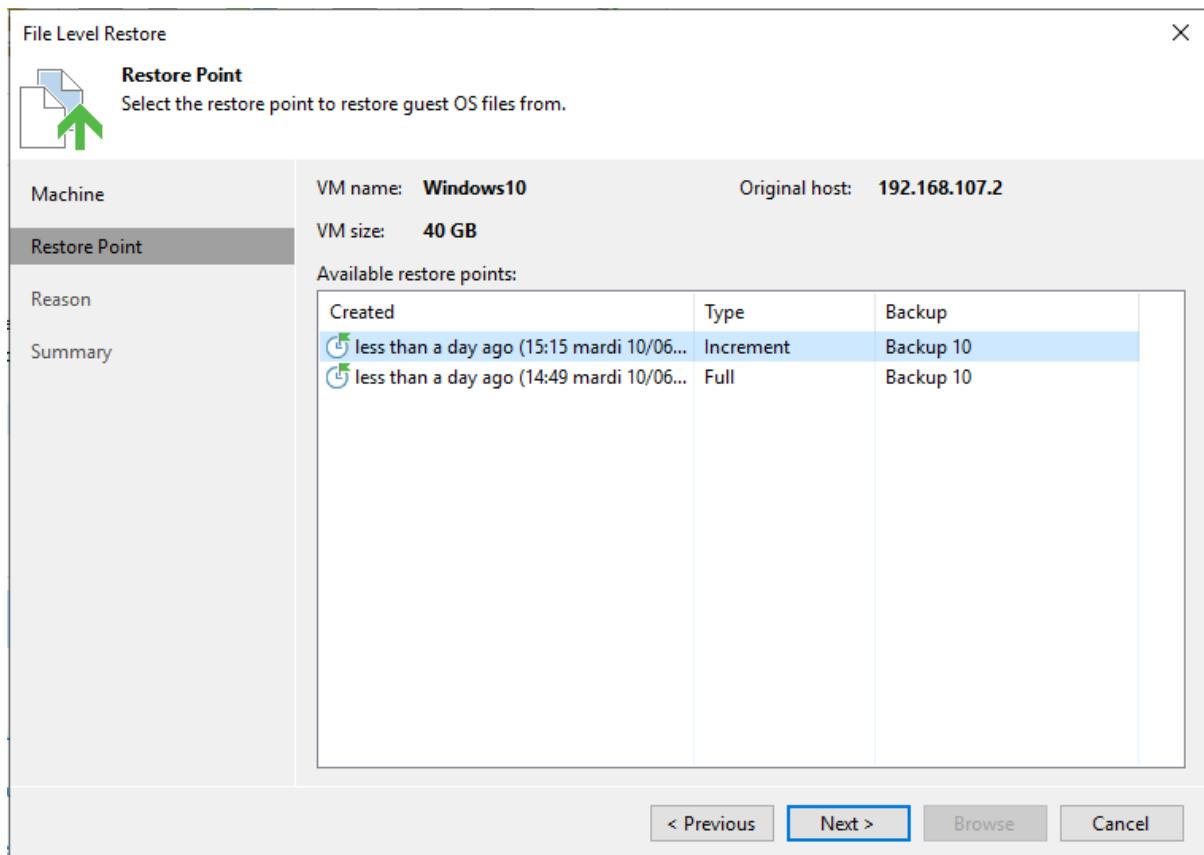
Machine
Restore Point
Reason
Summary

Machine: Windows10

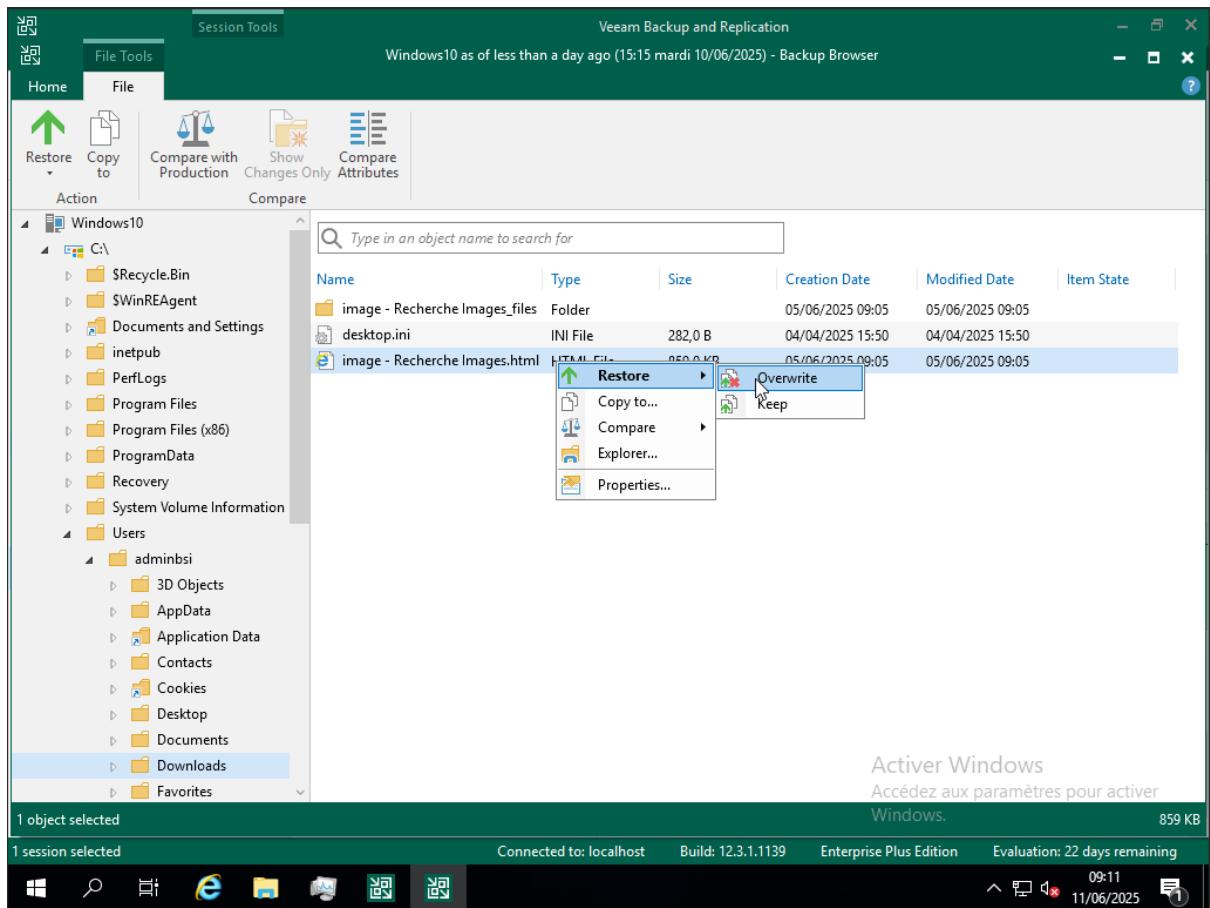
Job name	Last restore point	Objects	Restore points
Backup	04/06/2025 15:44:26	1	
Backup	04/06/2025 11:32:47	4	
Backup	05/06/2025 17:13:52	1	
Backup 10	10/06/2025 15:15:22	1	
Windows10	less than a day ago (1...)	2	
Backup w10	10/06/2025 09:57:40	1	
Backup w10	10/06/2025 14:39:02	2	
Backup W10	10/06/2025 11:04:02	1	
Windows10_2025-...	05/06/2025 15:52:00	1	

Type in an object name to search for

< Previous **Next >** Browse Cancel



On choisit le document qu'on veut restaurer :



Supprimer une vm et la restaurer.

Avant de faire une restauration complète d'une VM complète.

Faire c'est ligne de commande, pour supprimer toute configuration pour pas avoir de problème :

100 correspond au numéro de la VM.

- rm -f /etc/pve/qemu-server/100.*
- rm -f /dev/GP_SSD/vm-100-disk-*
- rm -f /var/lock/qemu-server/lock-100.conf
- systemctl restart pvedaemon pve-cluster

Puis vous pouvez faire la restauration de la VM.

Restore Session

Name: **Windows10** Status: **Success**

Restore type: Restore Start time: 10/06/2025 14:22:15

Initiated by: WIN-ME04MGI9E5B\Administrateur End time: 10/06/2025 14:28:10

Reason Parameters Log

Message	Duration
✓ Windows10 : Waiting for backup infrastructure resources availability	
✓ The worker worker was prepared successfully	0:01:47
✓ Windows10 : Use worker worker	
✓ Windows10 : Processing of restore parameters...	
✓ Windows10 : Restore in progress	
✓ Windows10: Restoring disks in the "HotAdd" mode	
✓ Windows10 : Finalizing restore	
✓ Windows10 : Restore finished	
✓ The worker worker was shut down successfully	0:00:02

Close