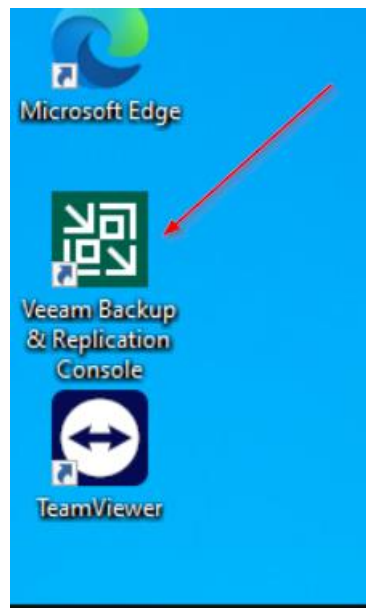
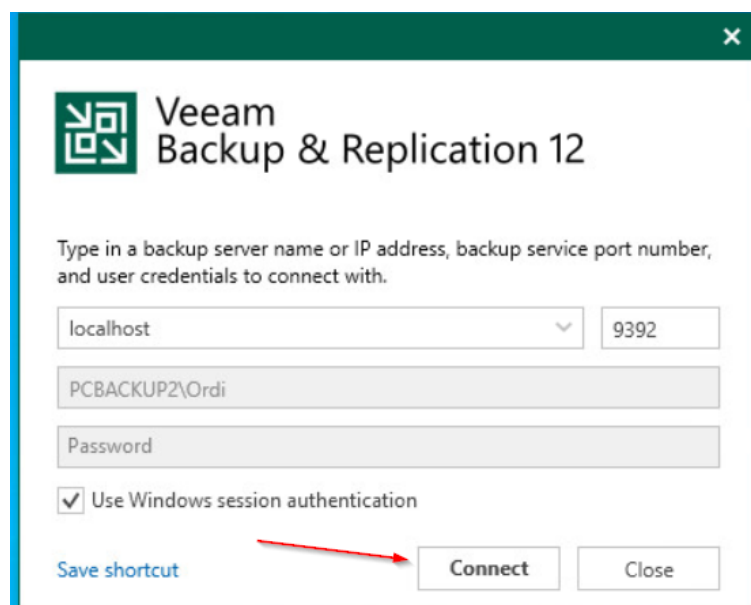


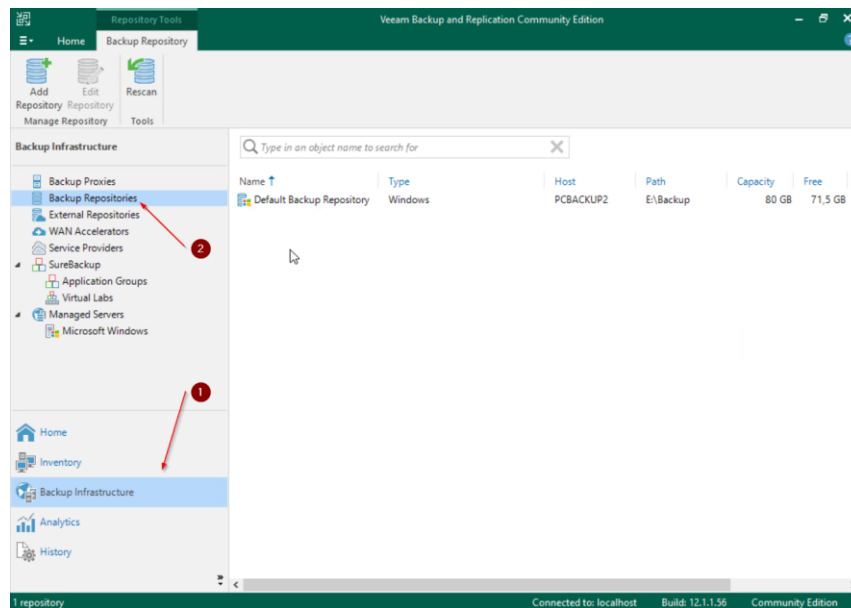
1. Une fois Veeam installer on peut faire un double clic sur l'icône ;



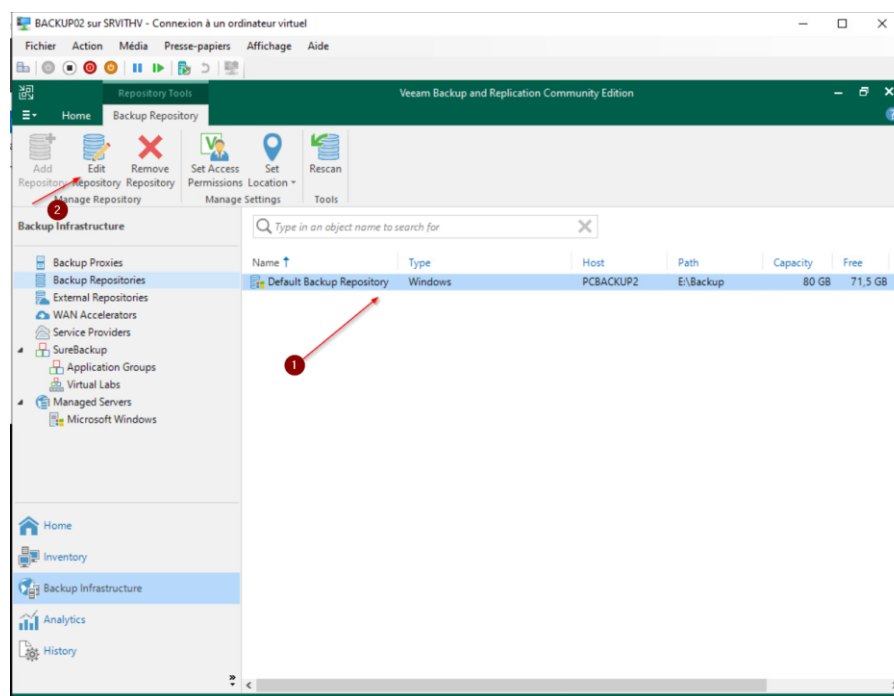
2. On garde les informations et on fait « connect » ;



3. On commence par « backup infrastructure » et « backup repositories » pour définir l'emplacement des sauvegardes ;



4. Puis dans mon cas je choisis l'emplacement par défaut car c'est ici que je veux mettre ma sauvegarde, donc je clique sur « default backup repository » et après sur « edit repositories » si j'avais du choisir un autre emplacement il aurait fallu cliquer sur « add repository » ;



5. on nomme, ici « backup02 » et « suivant » ;

The screenshot shows the 'Edit Backup Repository' window with the 'Name' tab selected. The 'Name' field contains 'Backup02' and the 'Description' field contains 'Created by Veeam Backup'. A red arrow points to the 'Next >' button at the bottom right.

Edit Backup Repository

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

Name:
Backup02

Description:
Created by Veeam Backup

< Previous **Next >** Finish Cancel

6. Je clique sur « populate » et choisi mon disque « E » puisque c'est celui de mon PC Backup et « suivant » ;

The screenshot shows the 'Edit Backup Repository' window with the 'Server' tab selected. The 'Repository server' dropdown is set to 'PCBACKUP2 (Backup server)'. A table lists available paths: C:\ (79,4 GB capacity, 17,6 GB free) and E:\ (80 GB capacity, 71,5 GB free). The 'E:\' row is selected. A red arrow points to the 'Populate' button, and another red arrow points to the 'Next >' button at the bottom right.

Edit Backup Repository

Server
Choose repository server. You can select server from the list of managed servers added to the console.

Repository server: PCBACKUP2 (Backup server) Add New...

Path	Capacity	Free
C:\	79,4 GB	17,6 GB
E:\	80 GB	71,5 GB

Populate

< Previous **Next >** Finish Cancel

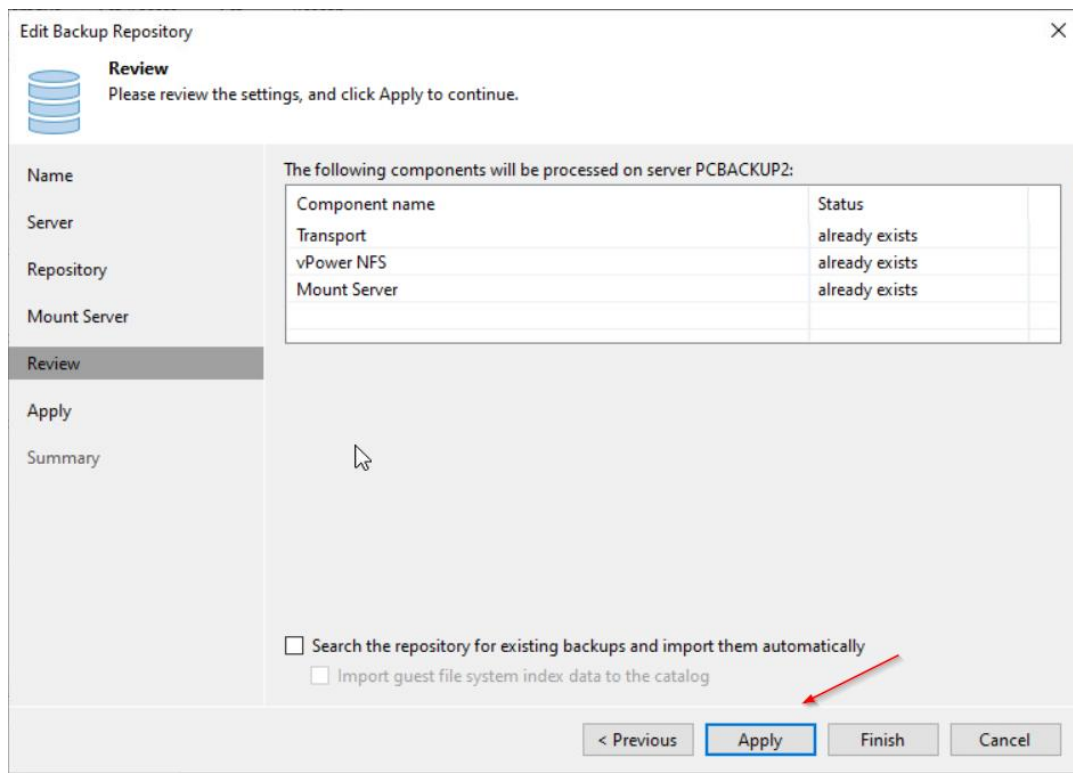
7. On voit l'espace utilisé et l'espace libre et la case cocher au nombre d'action que l'on peut faire (4), on laisse coché et on fait « suivant » ;

The screenshot shows the 'Edit Backup Repository' dialog box with the 'Repository' tab selected. The left sidebar contains a tree view with 'Repository' highlighted. The main area is divided into sections: 'Location' with a 'Path to folder' field set to 'E:\Backup' and a 'Browse...' button; a box showing 'Capacity: 80 GB' and 'Free space: 71,5 GB'; and 'Load control' with a checkbox 'Limit maximum concurrent tasks to:' checked and set to '4', and another checkbox 'Limit read and write data rate to:' unchecked and set to '1 MB/s'. A 'Populate' button is next to the capacity information. At the bottom, there are navigation buttons: '< Previous', 'Next >', 'Finish', and 'Cancel'. A red arrow points to the 'Next >' button. A 'Click Advanced to customize repository settings.' link and an 'Advanced...' button are also present.

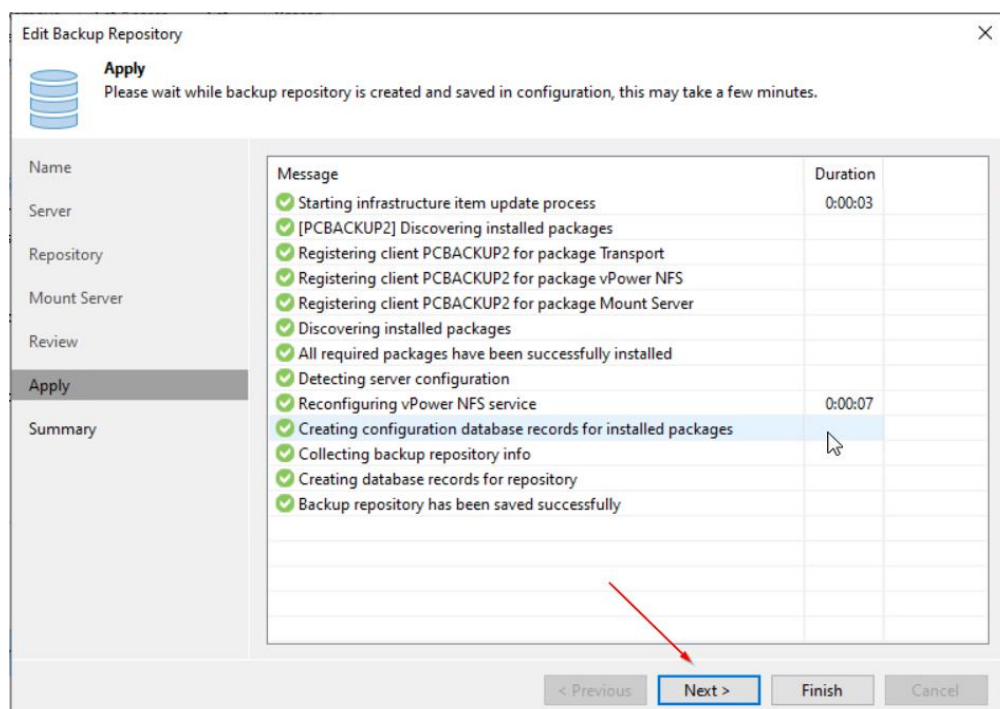
8. Ici, on voit est stocké le cache, donc on laisse et on fait »suivant « ;

The screenshot shows the 'Edit Backup Repository' dialog box with the 'Mount Server' tab selected. The left sidebar has 'Mount Server' highlighted. The main area contains a 'Mount server:' dropdown menu set to 'PCBACKUP2 (Backup server)' with an 'Add New...' button. Below it is the 'Instant recovery write cache folder:' field set to 'E:\ProgramData\Veeam\Backup\IRCach\'. A note states: 'Ensure that the selected volume has sufficient free disk space to store changed disk blocks of instantly recovered machines. We recommend placing the write cache folder on an SSD drive.' There is a checkbox 'Enable vPower NFS service on the mount server (recommended)' which is checked, and a 'Ports...' button. At the bottom, navigation buttons are '< Previous', 'Next >', 'Finish', and 'Cancel'. A red arrow points to the 'Next >' button.

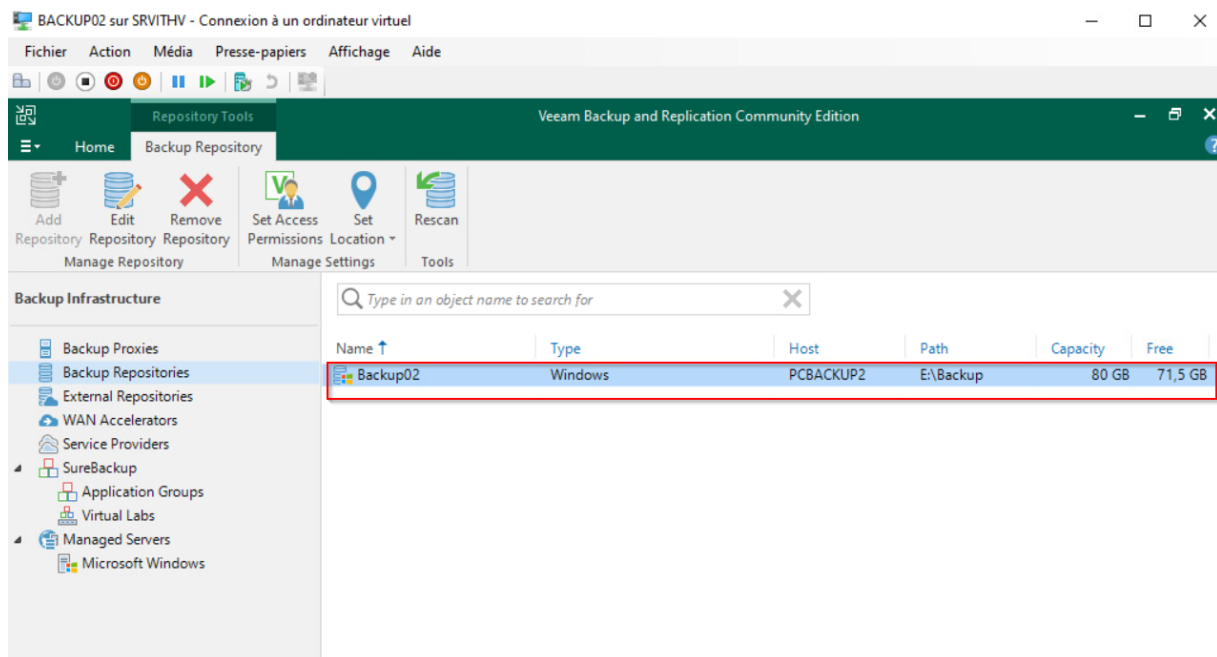
9. Ici on voit que tout est prêt on fait « appliquer » ;



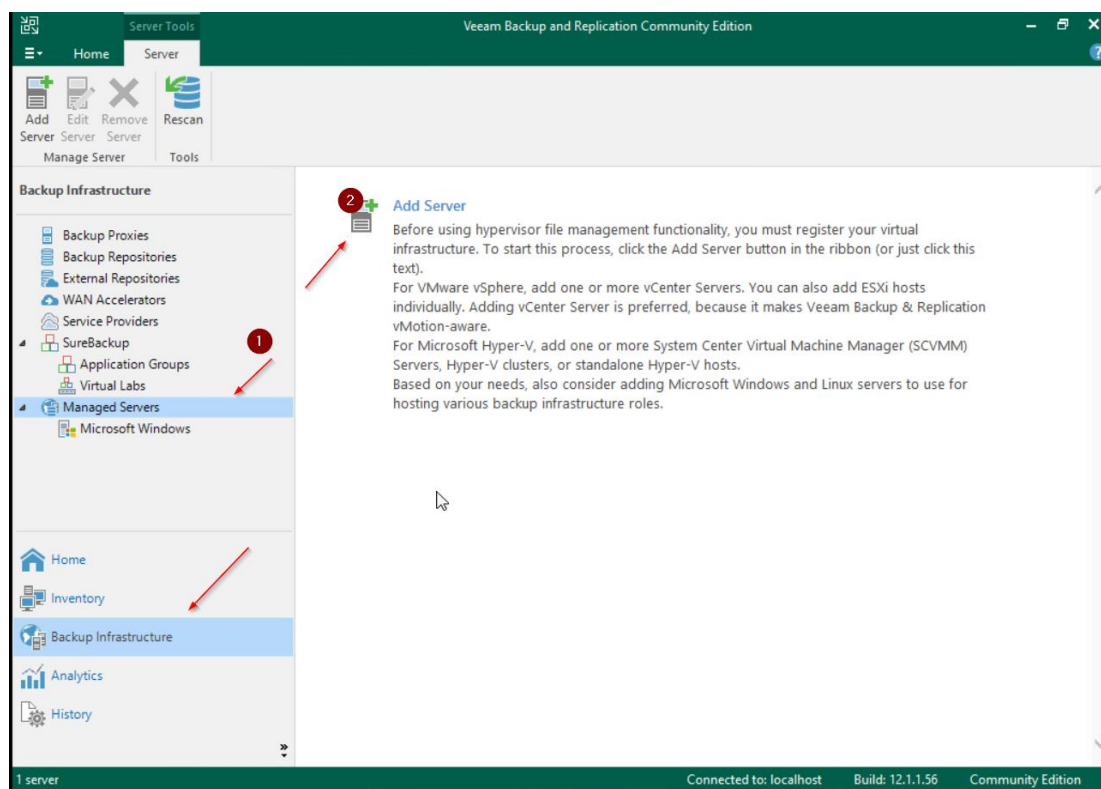
10. Puis « suivant » et après « finir » ;



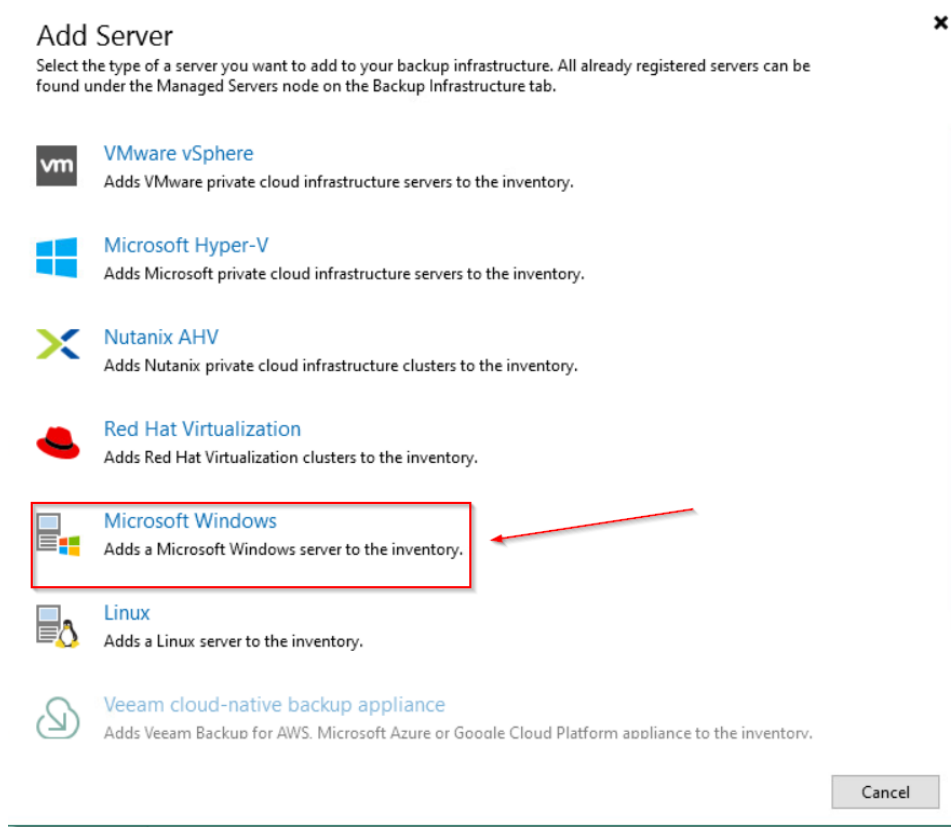
11. C'est bien créer ;



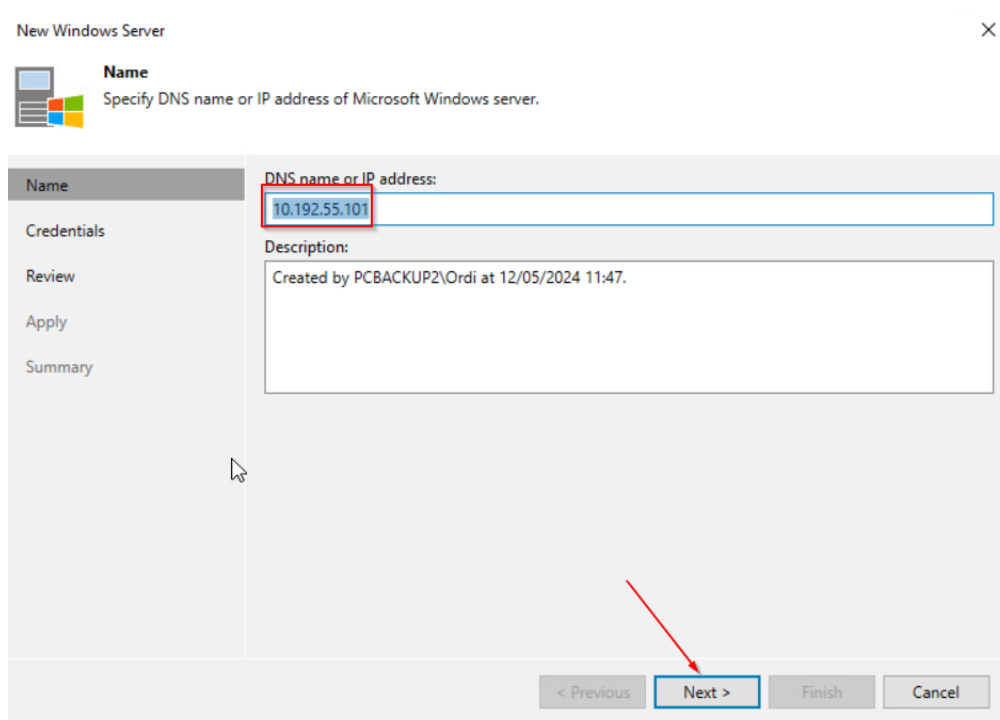
12. On reste dans « backup infrastructure » et on va dans « managed servers » puis « add server » ;



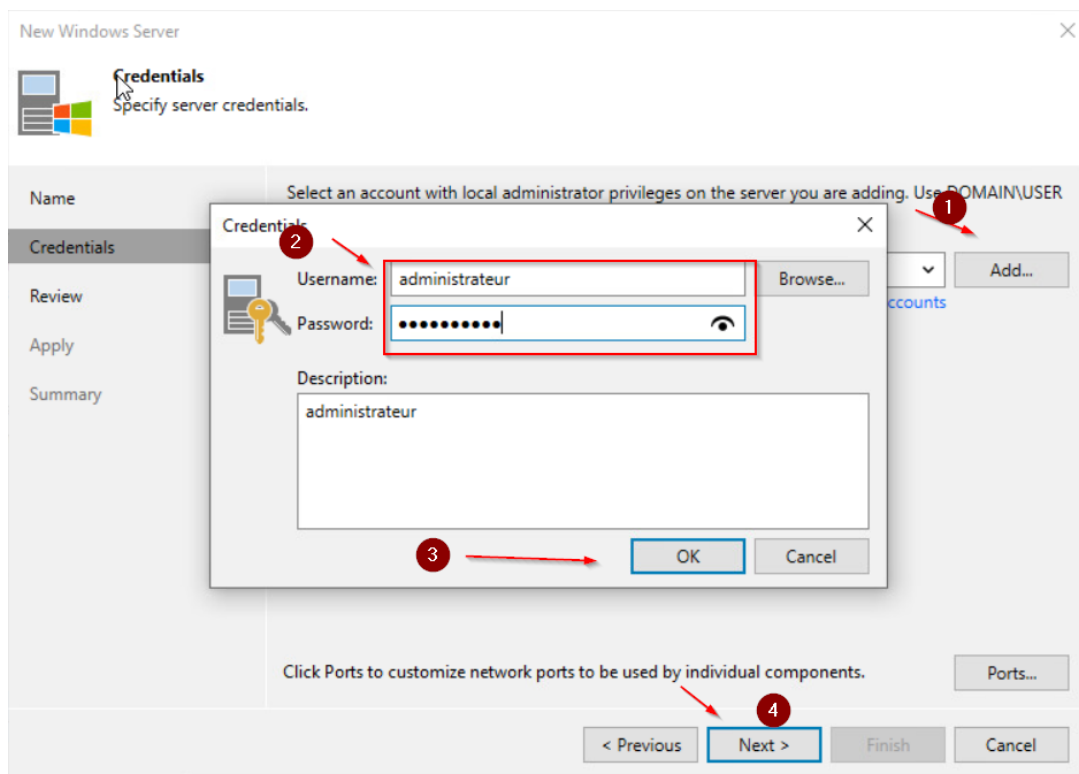
13. On choisit « Microsoft Windows » ;



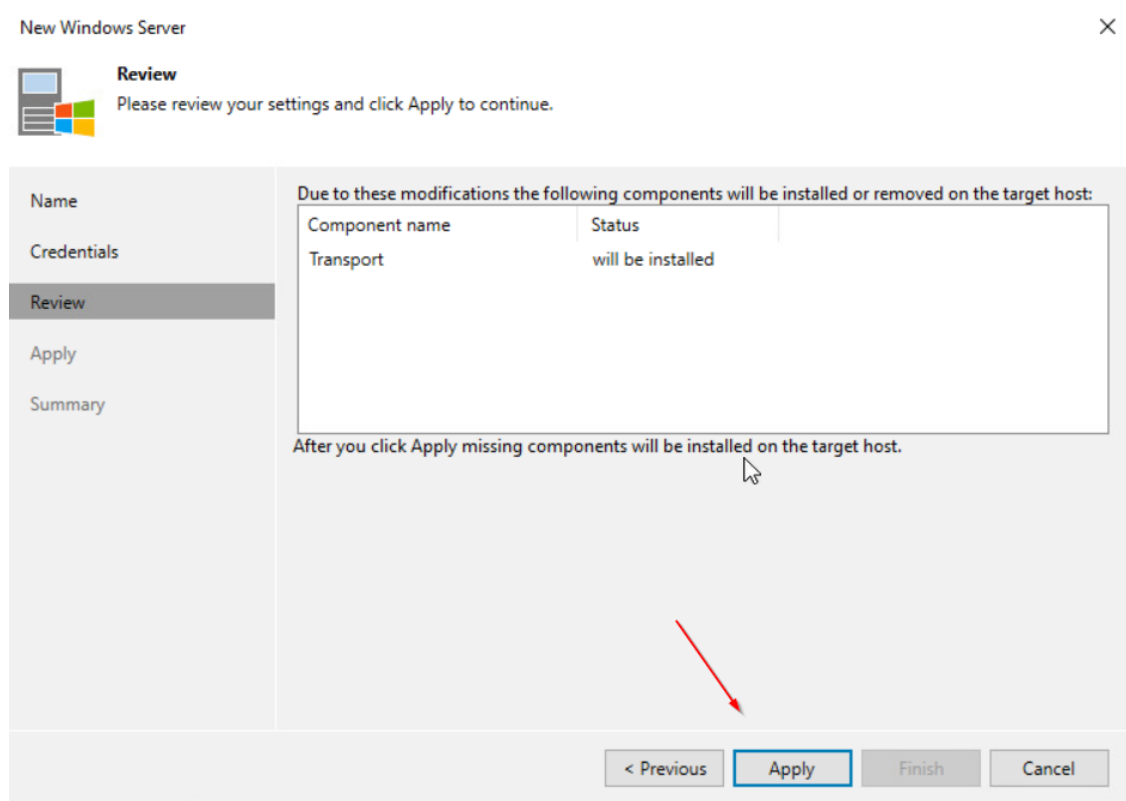
14. On met l'IP du serveur que l'on souhaite sauvegarder, ici « 10.192.55.101 » et « suivant » ;



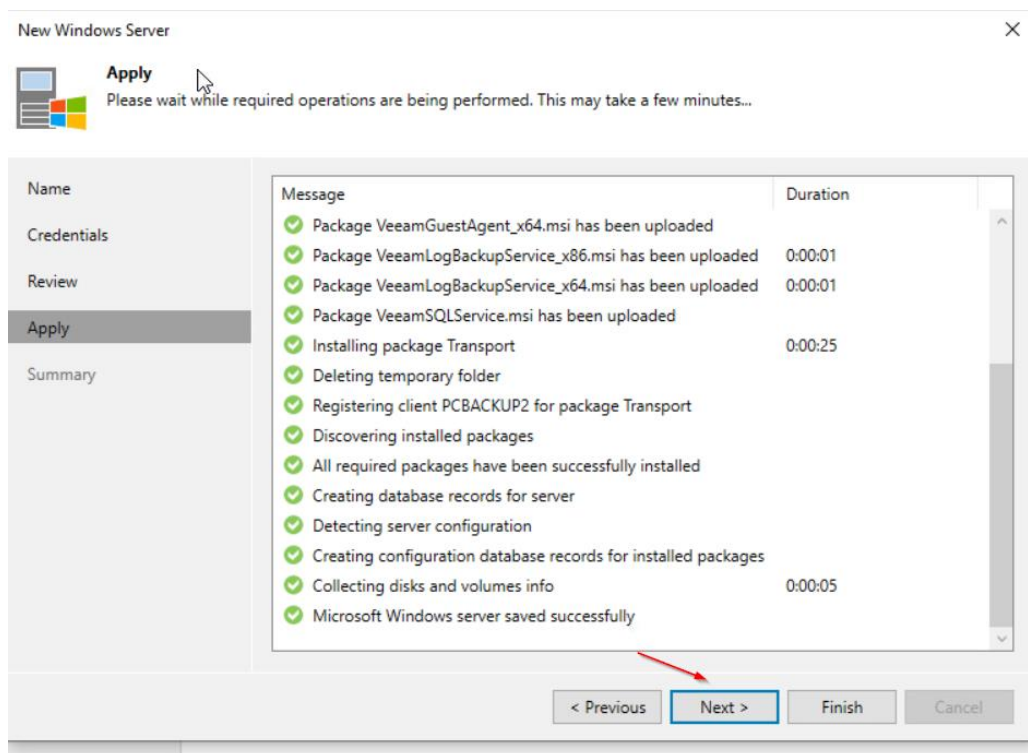
15. Maintenant on ajoute le compte administrateur du serveur et « suivant » ;



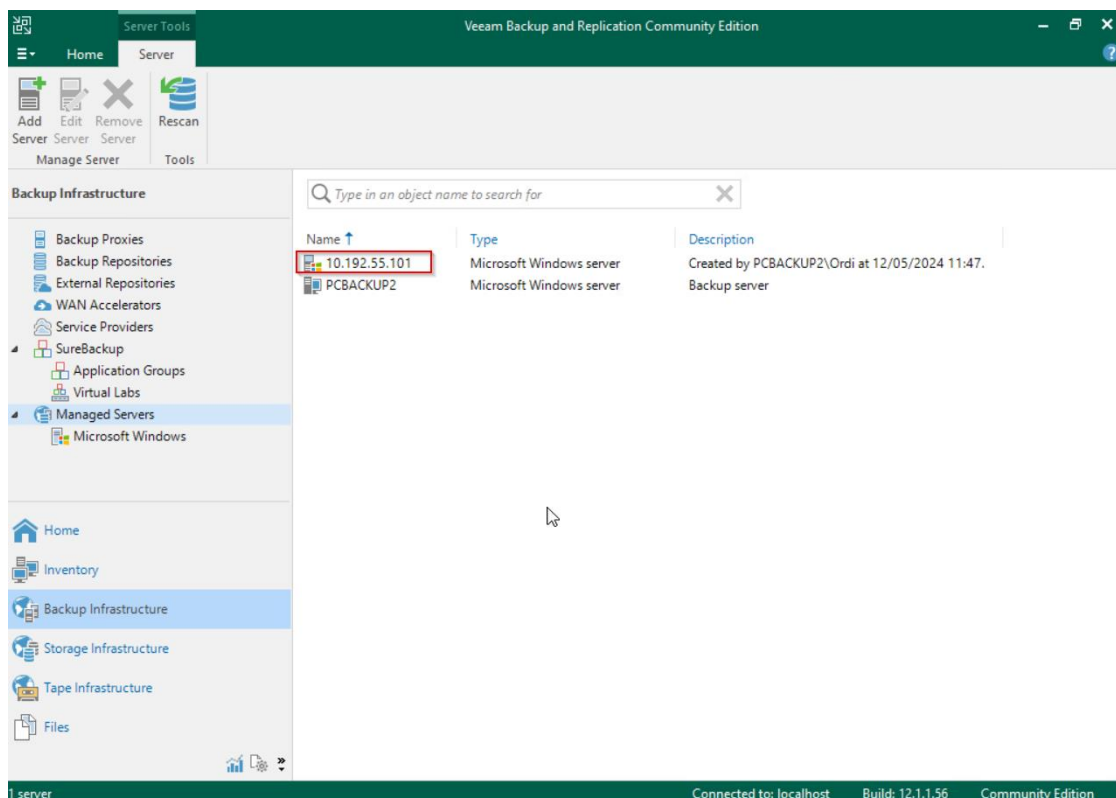
16. Et on applique ;



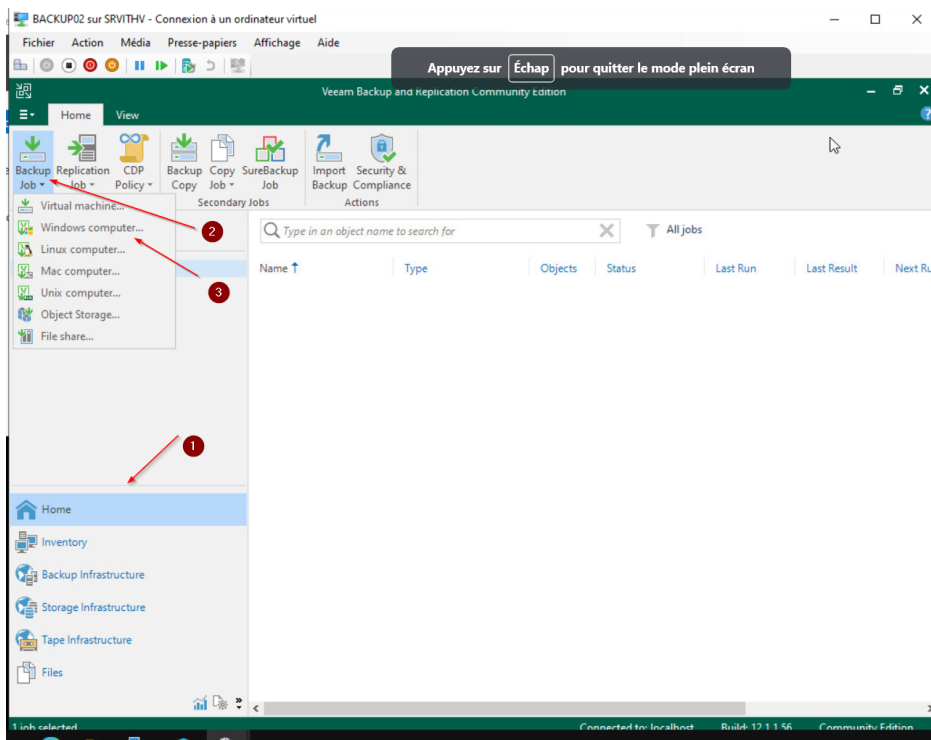
17. Tout est ok , « suivant » et « finir » ;



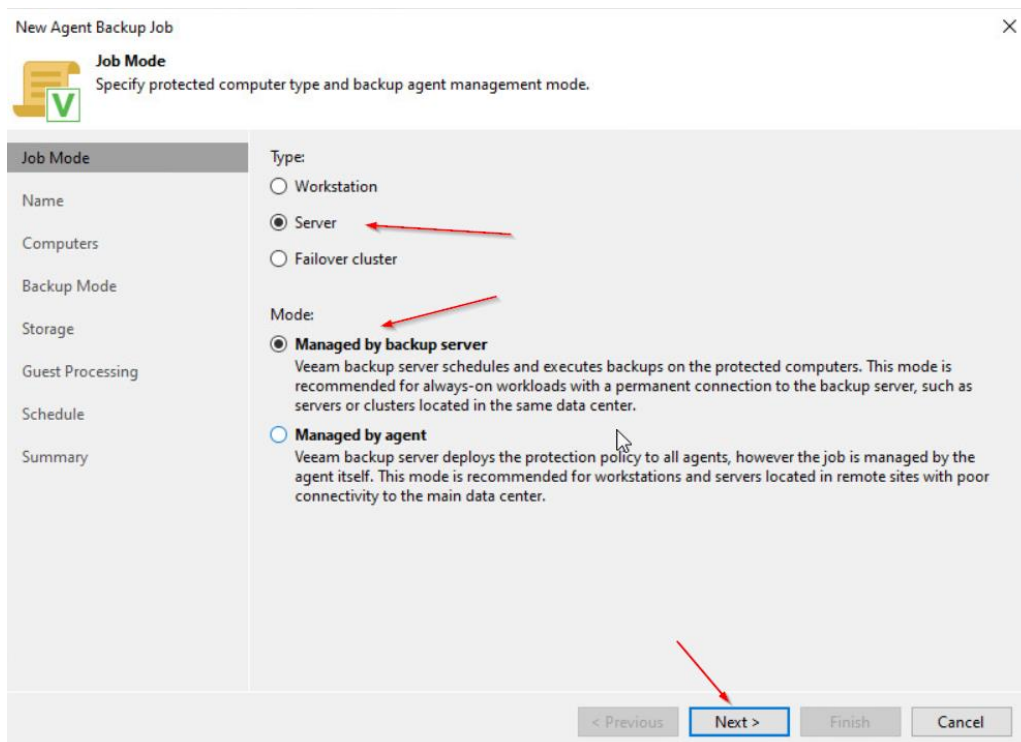
18. On voit que c'est bien créer ;



19. On va ensuite dans « home » puis « backup job » et enfin « Windows computer » ;



20. On coche « server » et on garde « managed by backup server » puis « suivant » ;



21. Je nomme ma sauvegarde, ici « sauvegarde AD2 » et « suivant » ;

New Agent Backup Job

Name
Type in a name and description for this agent backup job.

Job Mode

Name

Computers

Backup Mode

Storage

Guest Processing

Schedule

Summary

Name: Sauvegarde AD2

Description: Created by PCBACKUP2\Ordi at 12/05/2024 12:11.

☐ High priority
Backup infrastructure resources are offered to high priority jobs first. Use this option for jobs sensitive to the start time, or jobs with strict RPO requirements.

< Previous Next > Finish Cancel

22. On clique sur « add » et « individual computer » puis on entre l'ip du serveur et le compte administrateur déjà créé ;

New Agent Backup Job

Computers
Select protection groups or individual machines to back up. Protection groups provide a dynamic selection scope that automatically updates the list of protected machines as new ones are discovered.

Job Mode

Name

Computers

Backup Mode

Storage

Guest Processing

Schedule

Protected computers:

Name	Type

Add...

Protection group...

Individual computer...

Up

Down

Add Computer

Host name or IP address:

10.192.55.101

Credentials:

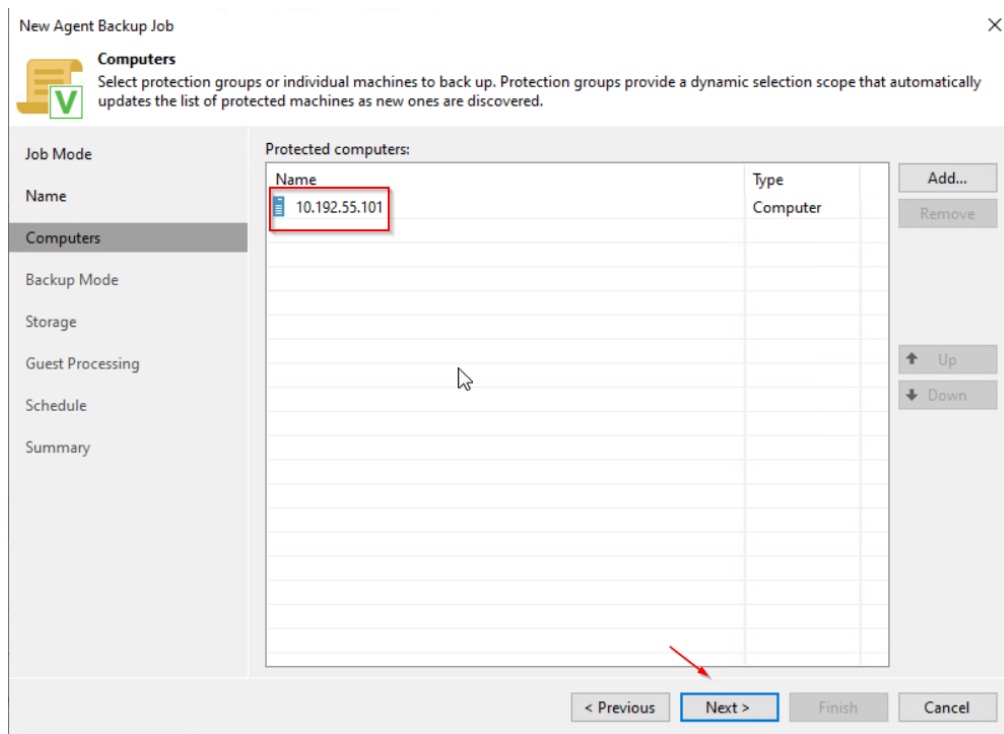
administrateur (administrateur, last edited: less than a...

Add...

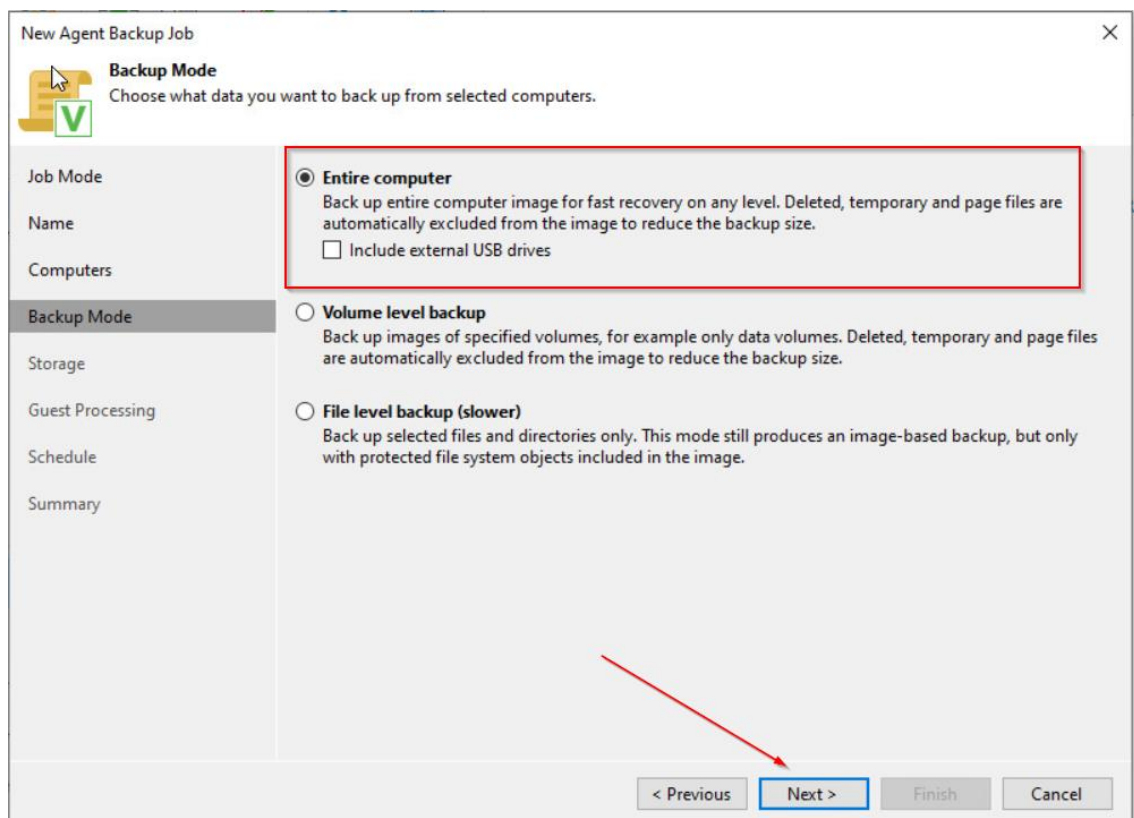
Manage accounts

OK Cancel

23. Puis « suivant » ;



24. Ici je veux garder le serveur en entier donc je garde de coché « entire computer » et « suivant » ;



25. Puis « suivant », on garde la rétention des données à 7 jours ;

The screenshot shows the 'New Agent Backup Job' window with the 'Storage' tab selected. The left sidebar lists 'Job Mode', 'Name', 'Computers', 'Backup Mode', 'Storage' (selected), 'Guest Processing', 'Schedule', and 'Summary'. The main area is titled 'Storage' with a subtitle 'Specify a backup repository to store the backup files produced by the backup job and customize advanced job settings if required.' Below this, the 'Backup repository' is set to 'Backup02 (Created by Veeam Backup)' with 71,5 GB free of 80 GB. The 'Retention policy' is set to 7 days. There are two unchecked checkboxes: 'Keep certain full backups longer for archival purposes' and 'Configure secondary destinations for this job'. At the bottom, there is an 'Advanced...' button and a 'Next >' button highlighted with a red arrow.

26. Ici on coche la découverte des applications et l'indexation des fichiers puis « suivant » ;

The screenshot shows the 'New Agent Backup Job' window with the 'Guest Processing' tab selected. The left sidebar lists 'Job Mode', 'Name', 'Computers', 'Backup Mode', 'Storage', 'Guest Processing' (selected), 'Schedule', and 'Summary'. The main area is titled 'Guest Processing' with a subtitle 'Choose application processing options.' Below this, there are two checked checkboxes: 'Enable application-aware processing' and 'Enable guest file system indexing and malware detection'. At the bottom, there is a 'Next >' button highlighted with a red arrow.

27. Ici je choisi tous les jours à 23h puis « appliquer » ;

New Agent Backup Job

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

Job Mode

Name

Computers

Backup Mode

Storage

Guest Processing

Schedule

Summary

☒ Run the job automatically

☒ Daily at this time: 23:00 Everyday Days...

☐ Monthly at this time: 22:00 Fourth samedi Months...

☐ Periodically every: 1 Hours Schedule...

☐ After this job:

Automatic retry

☒ Retry failed items processing: 3 times

Wait before each retry attempt for: 10 minutes

Backup window

☐ Terminate job outside of the backup window Window...

Prevent long-running or accidentally started job from impacting your production infrastructure during the busy hours.

< Previous Apply Finish Cancel

28. Puis « finir »

New Agent Backup Job

Summary
The job's settings have been saved successfully. Click Finish to exit the wizard.

Job Mode

Name

Computers

Backup Mode

Storage

Guest Processing

Schedule

Summary

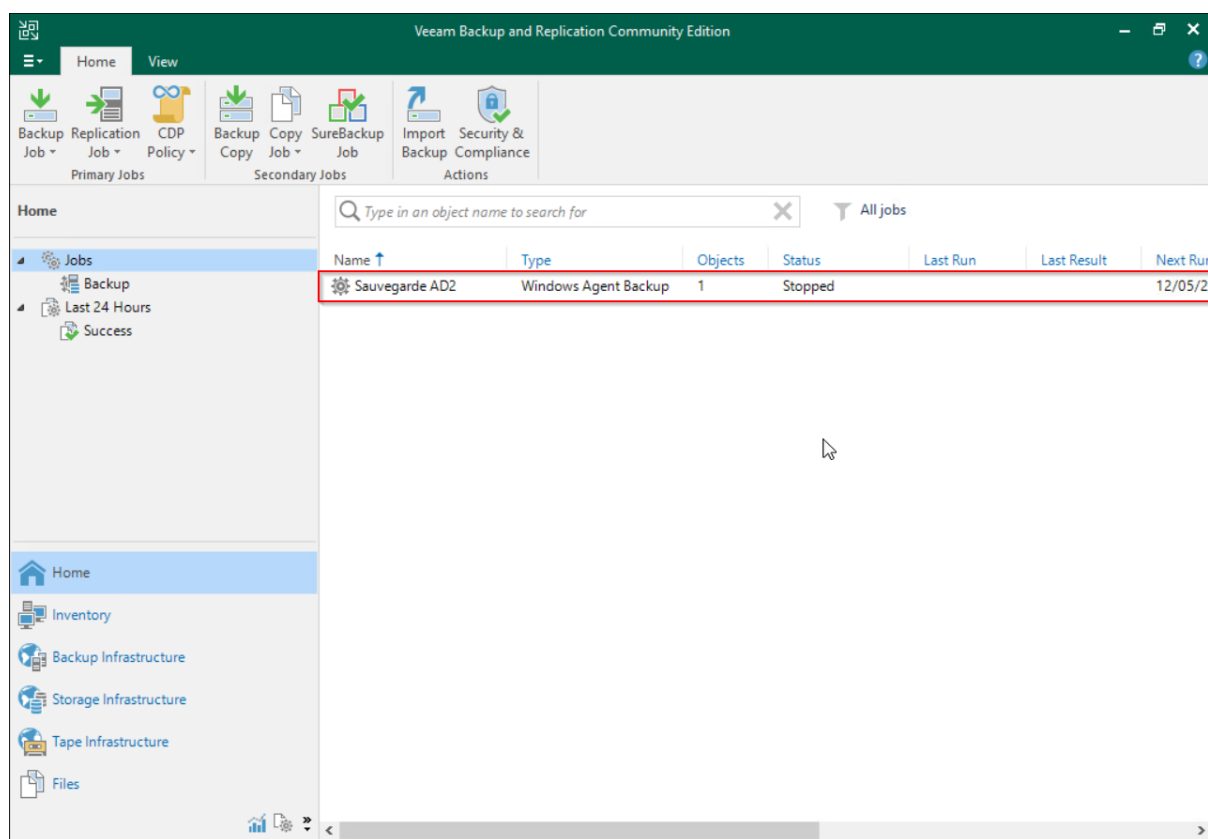
Summary:

Configuration has been successfully saved.
Name: Sauvegarde AD2
Description: Created by PCBACKUP2\Ordi at 12/05/2024 12:11.
Type: server
Mode: managed by backup server
Protected computers:
10.192.55.101
Backup mode: entire computer
Destination: Veeam backup repository
Target storage: Backup02
Retention policy: 7 days
Application-aware processing is enabled
Guest file system indexing is enabled
Backup is scheduled to run automatically
GFS retention policy: not set

☐ Run the job when I click Finish

< Previous Next > Finish Cancel

29. Elle apparaît bien et commencera ce soir à 232h car je n’ai coché auparavant la cas « run the job when I click finish » ;



Pour tester j’ai lancé la sauvegarde et on voit que le travail se fait.

