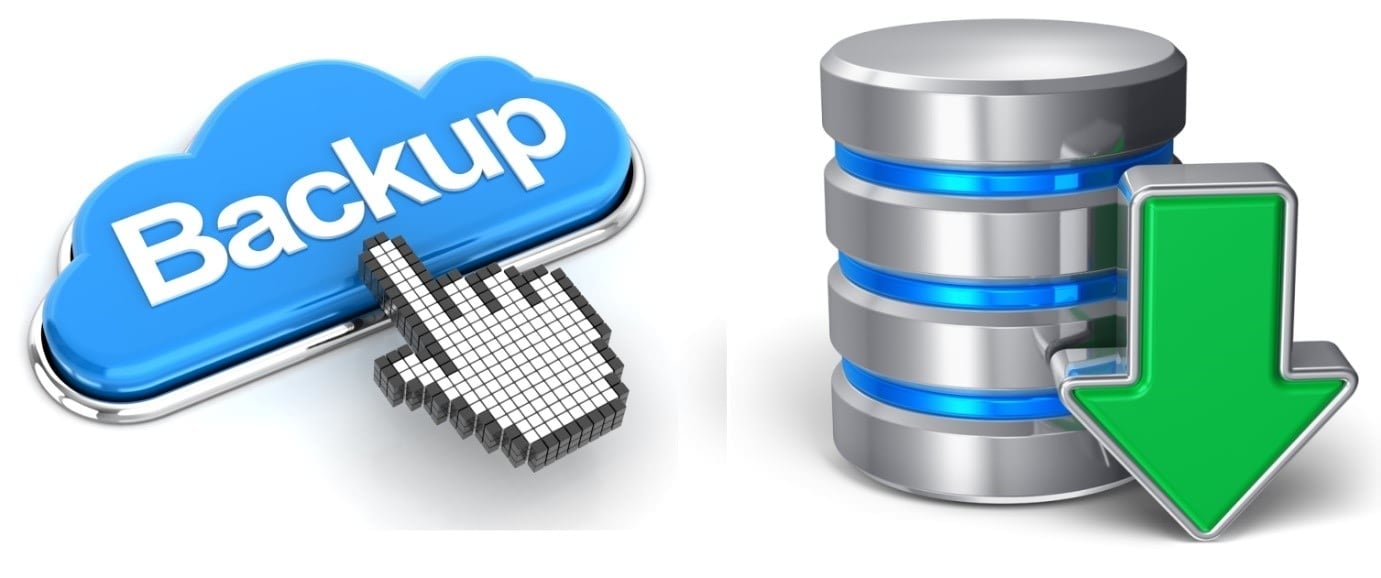
Projet Backup



**Rapport de projet**

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ETML, Sébeillon – N510B

24 Périodes

Maître : M. Schaffter

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# Introduction

## Présentation du projet

P\_Backup 143 PWNED

## Objectif

Ce projet a pour objectif d’implémenter un système de sauvegarde et de restauration complet dans un contexte professionnel. Les apprentis travailleront sur l’infrastructure simulée PWNED, une PME Suisse de cyber sécurité. Ils devront :

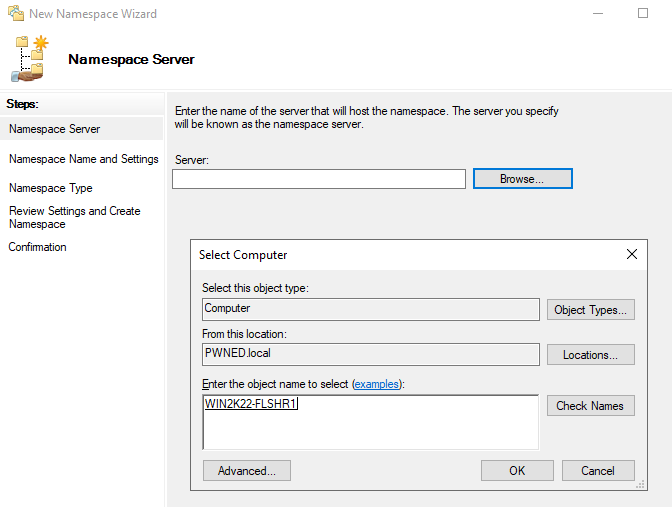
* Concevoir un système de sauvegarde robuste, conforme aux exigences légales (RGPD, LPD).
* Tester les processus de sauvegarde et de restauration.
* Documenter l’ensemble des étapes et valider les résultats.

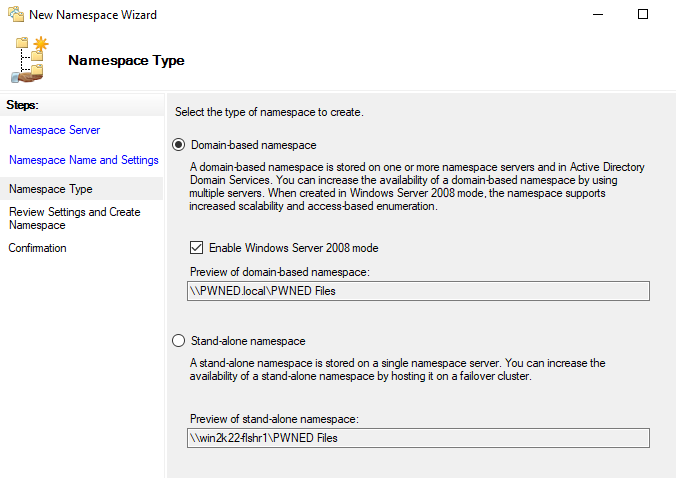
# Analyse & Conception

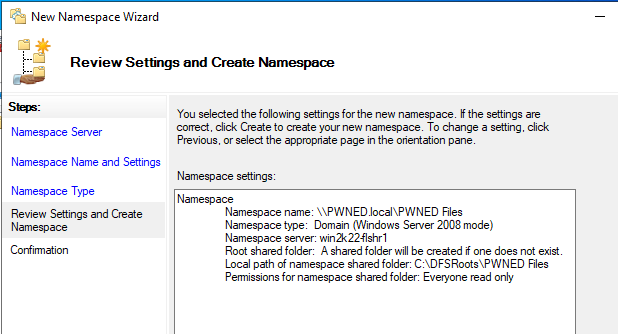
## Heatmap

# Réalisation

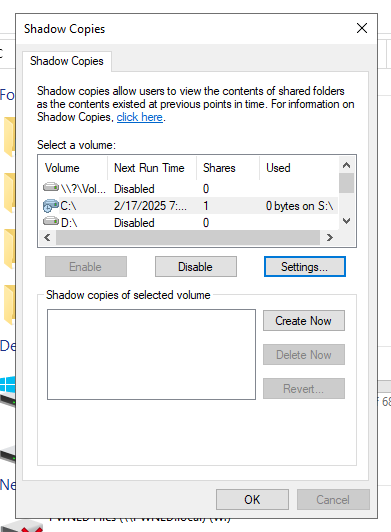
## File Server DFS

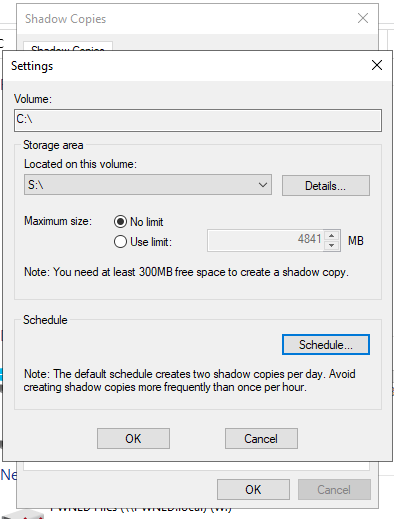


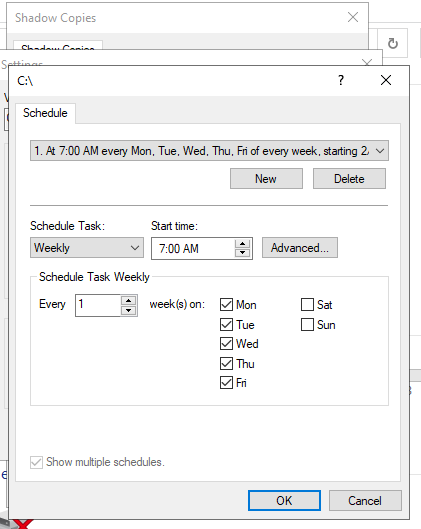




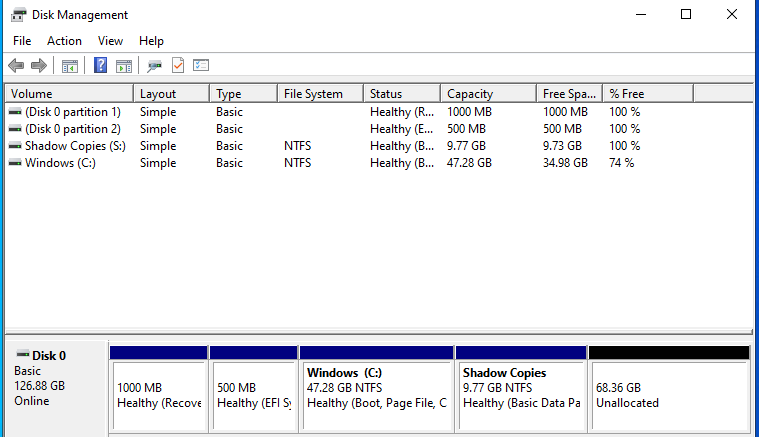
## Shadow Copies

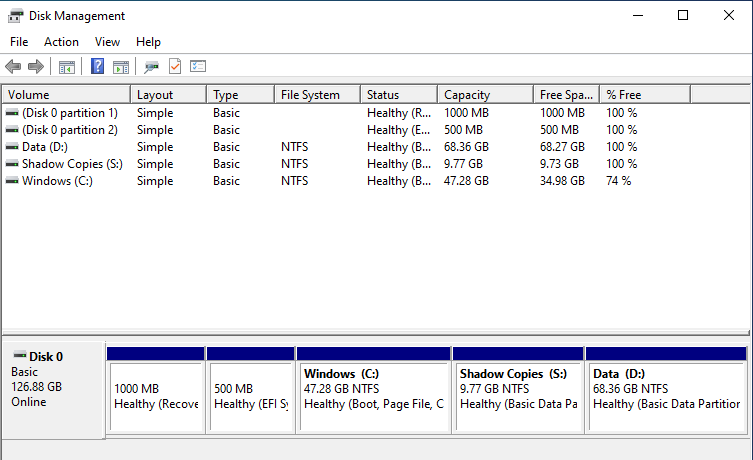






### Créations de partitions

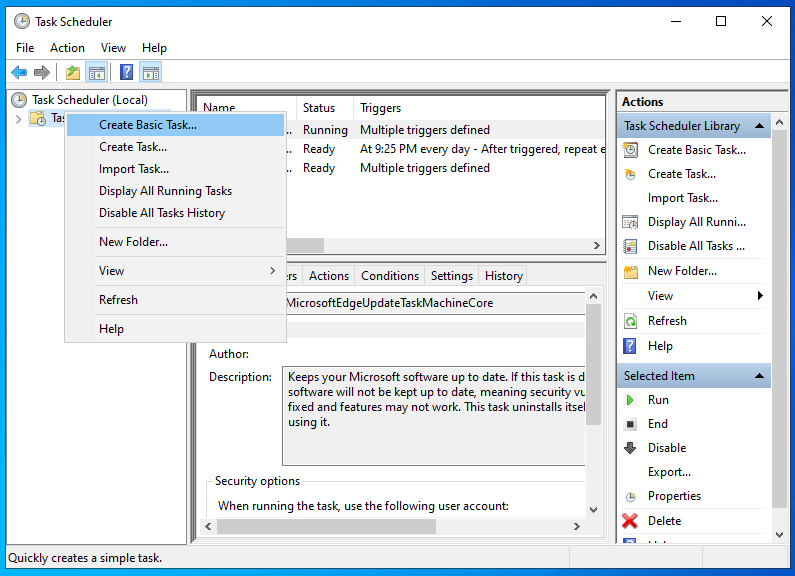


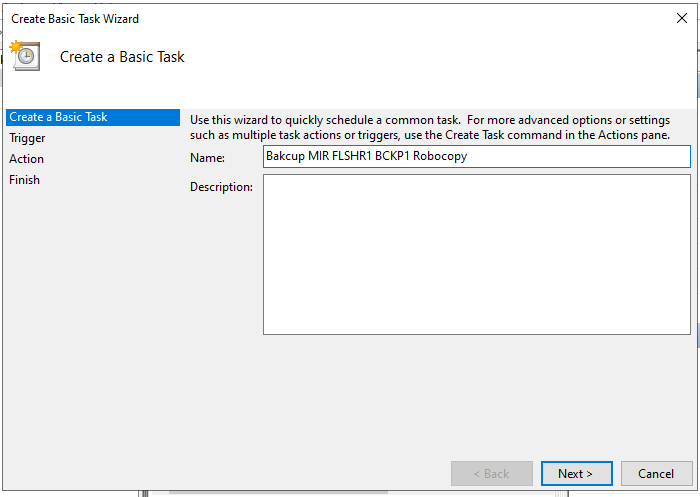


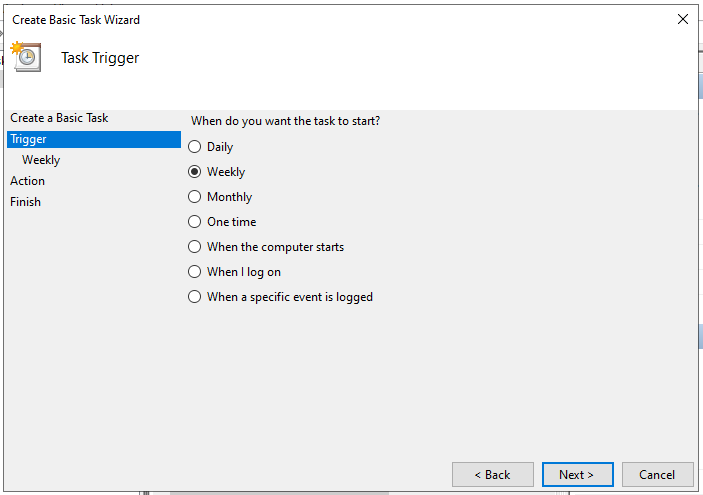
## Script Robocopy

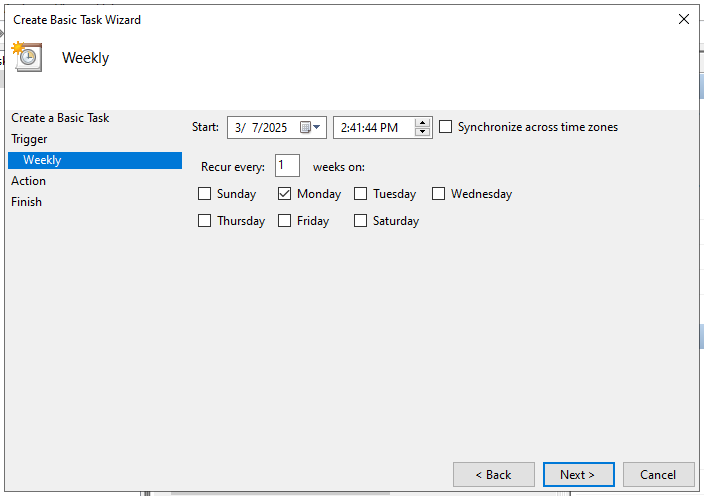
robocopy C:\data \\WIN2k22-BCKP1\backup /MIR /R:1 /W:10 /LOG:C:\logs\logs.txt

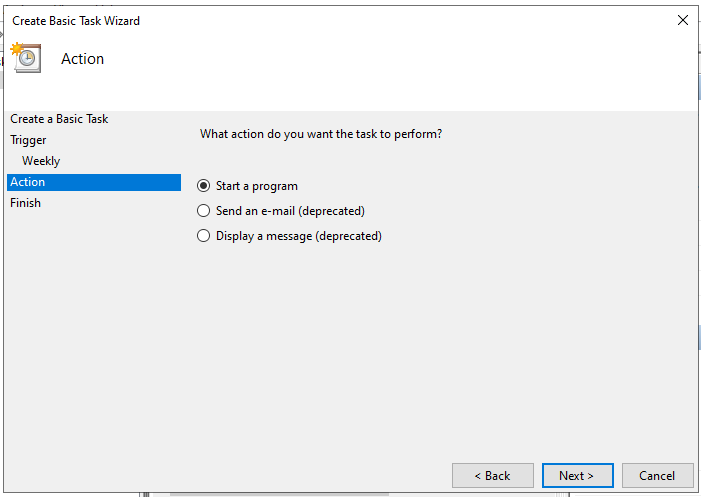
### Sheduled task

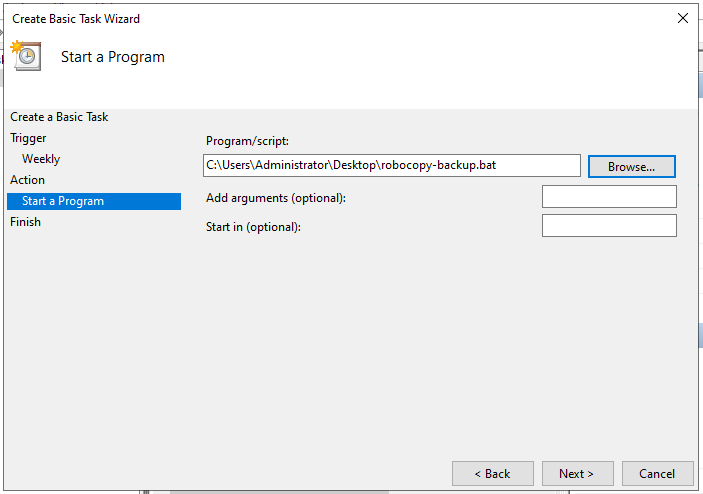


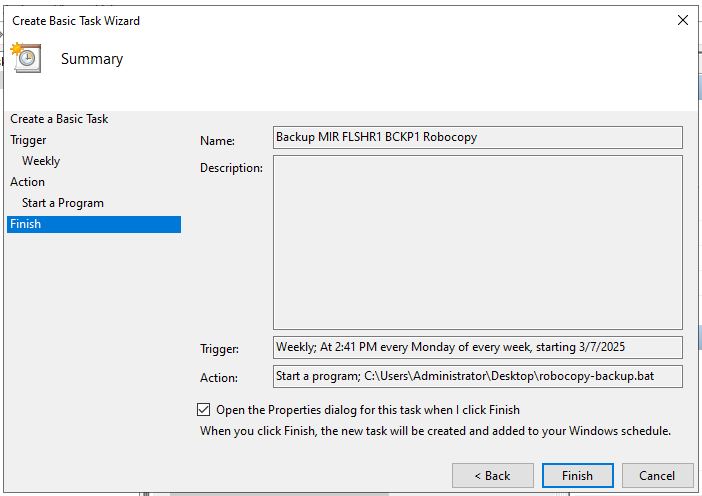




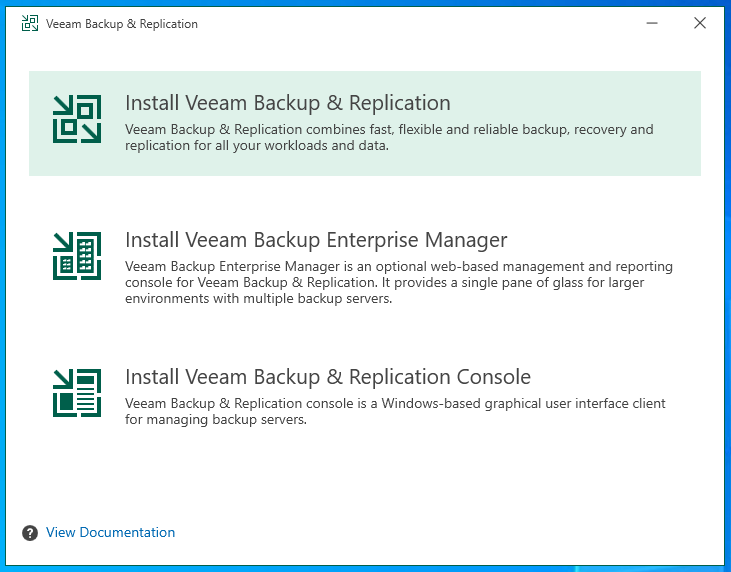


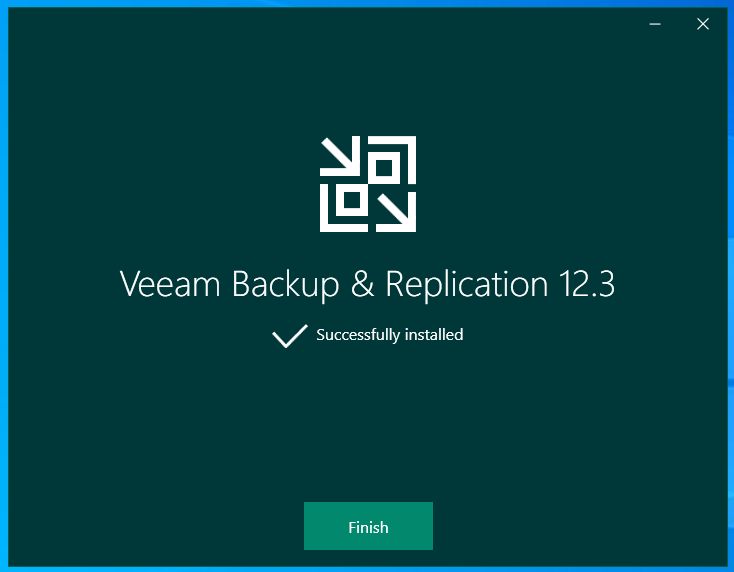


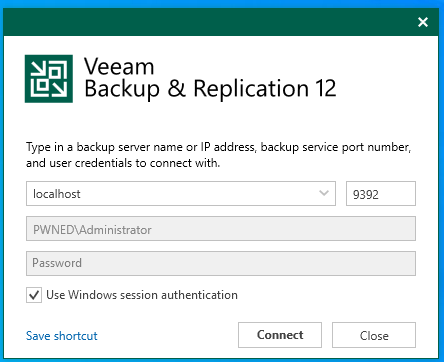


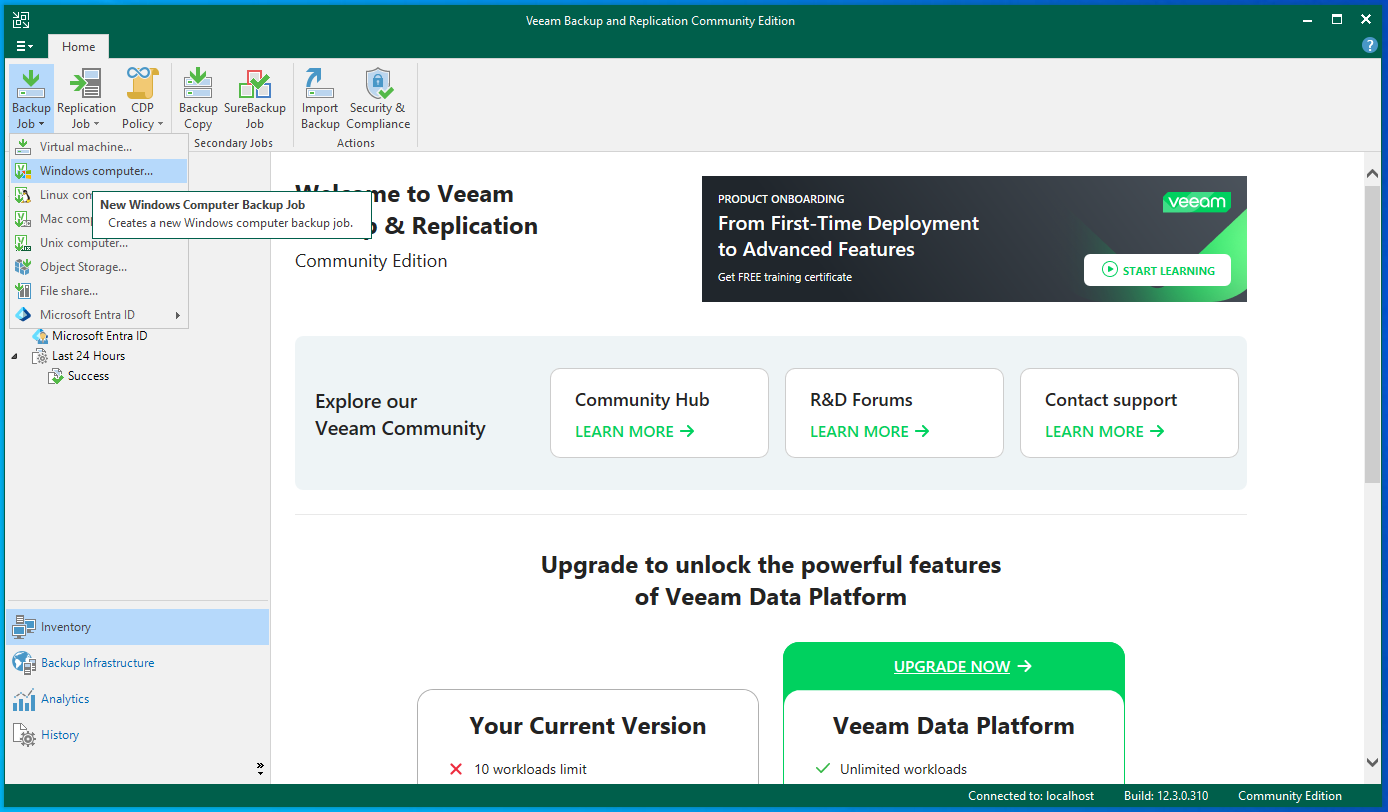


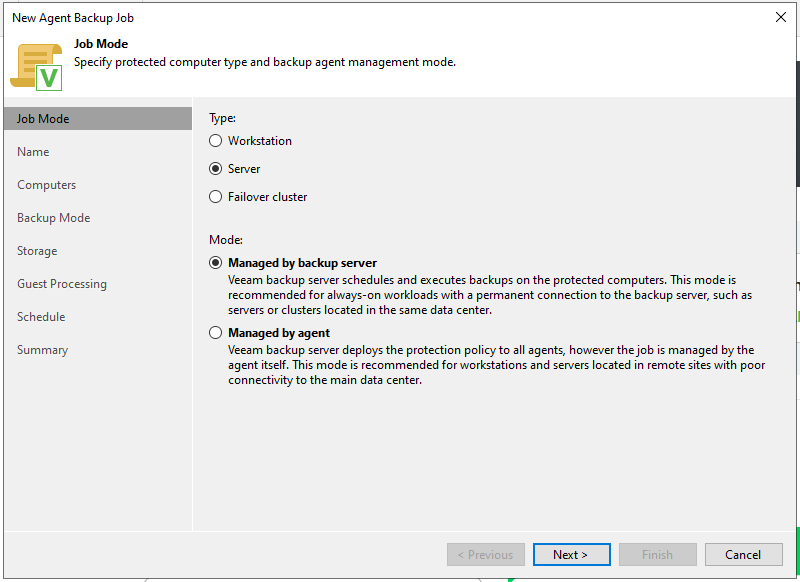
## Veeam CE

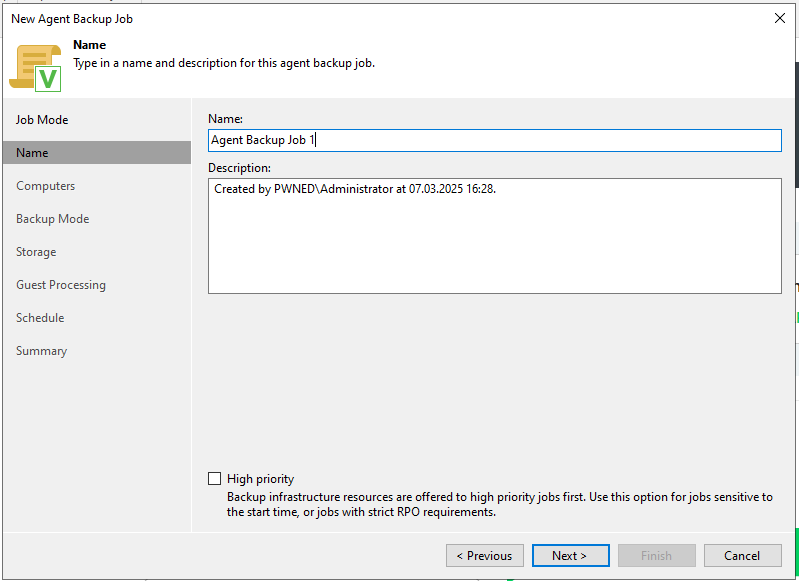


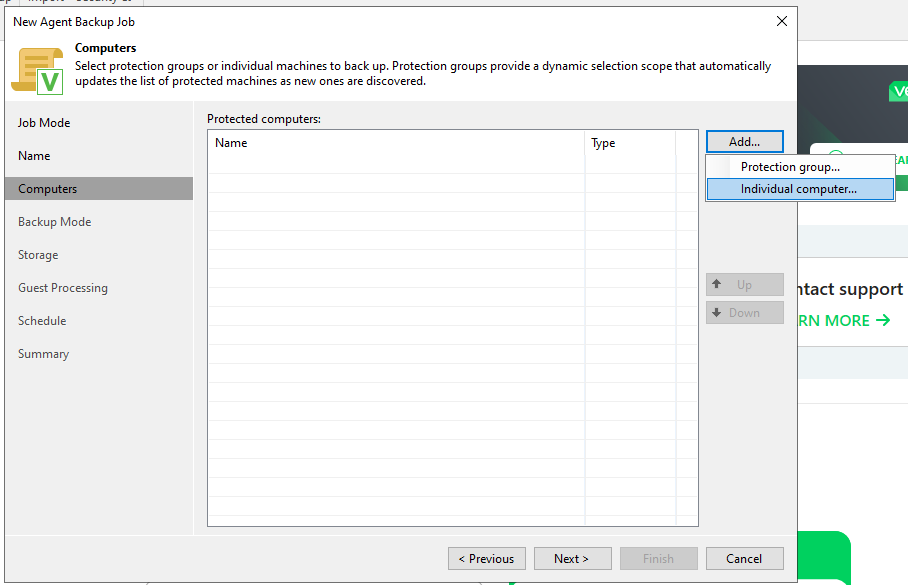


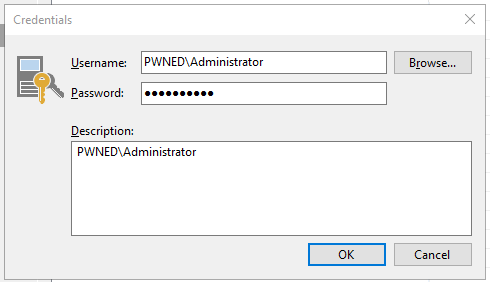
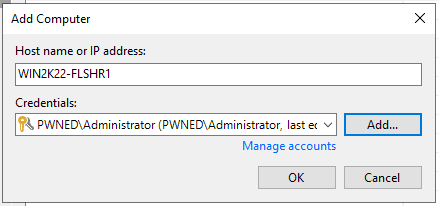


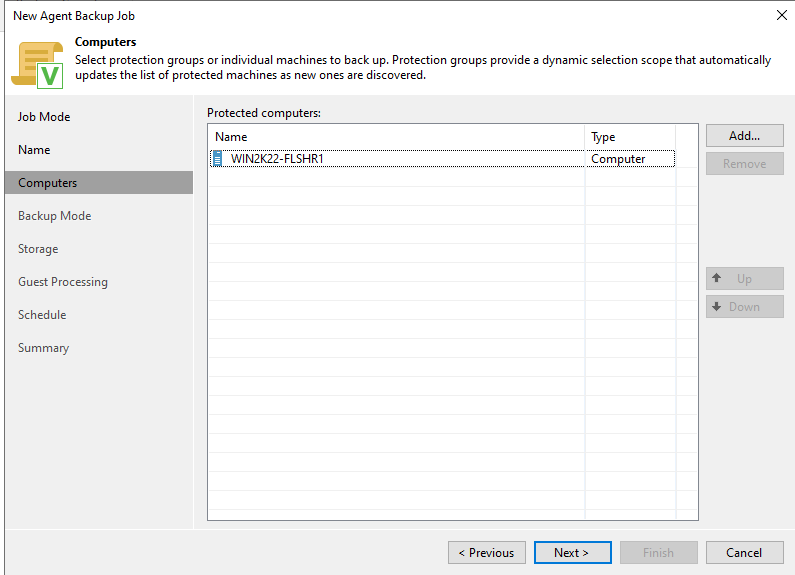


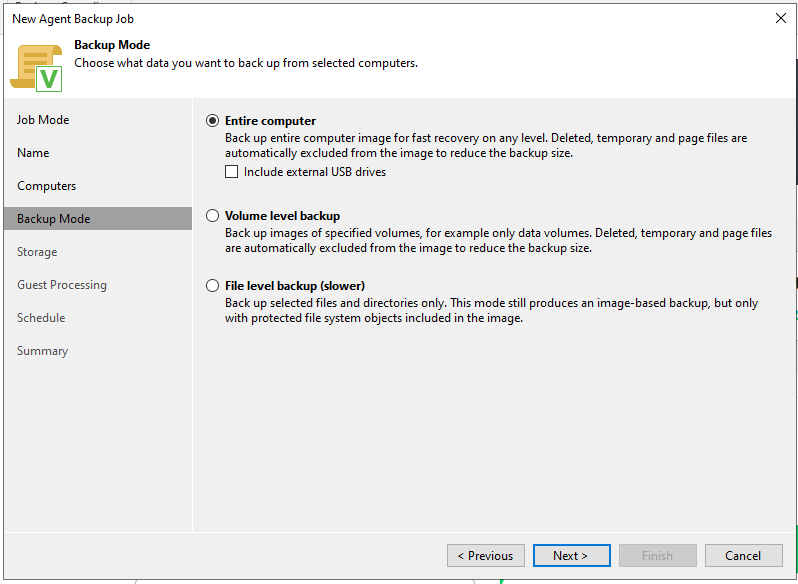


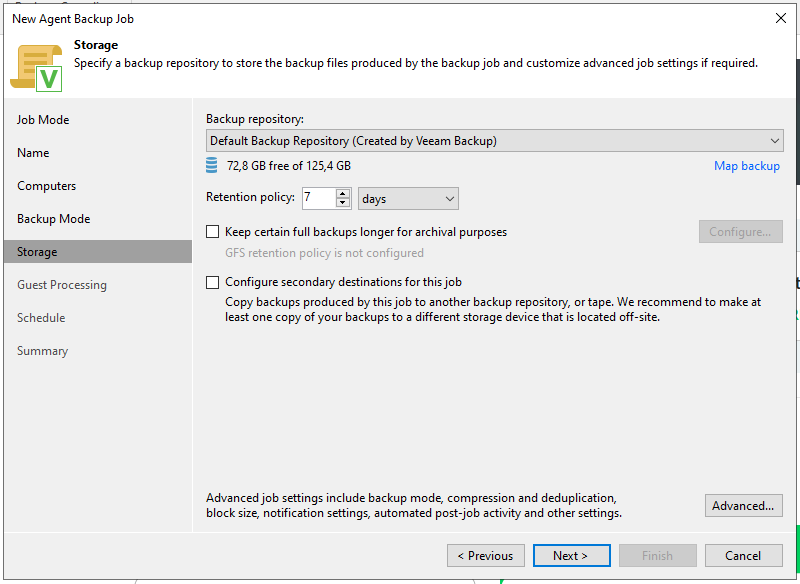


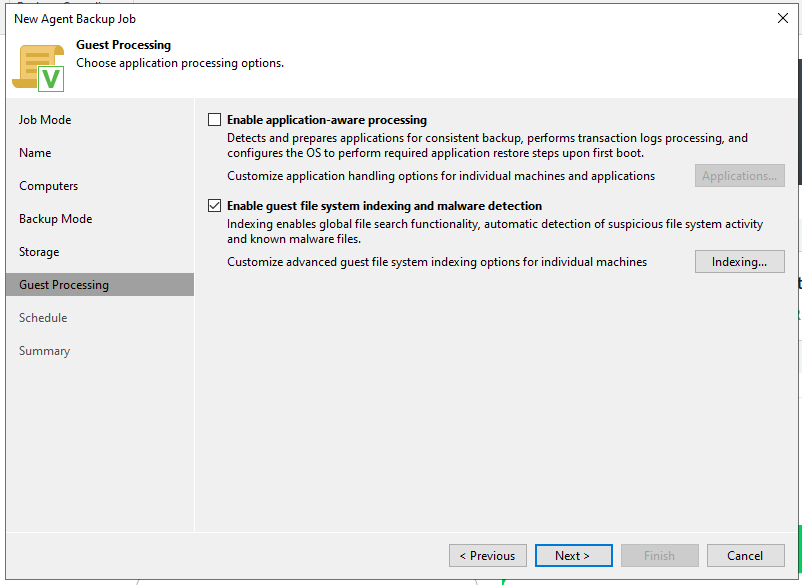


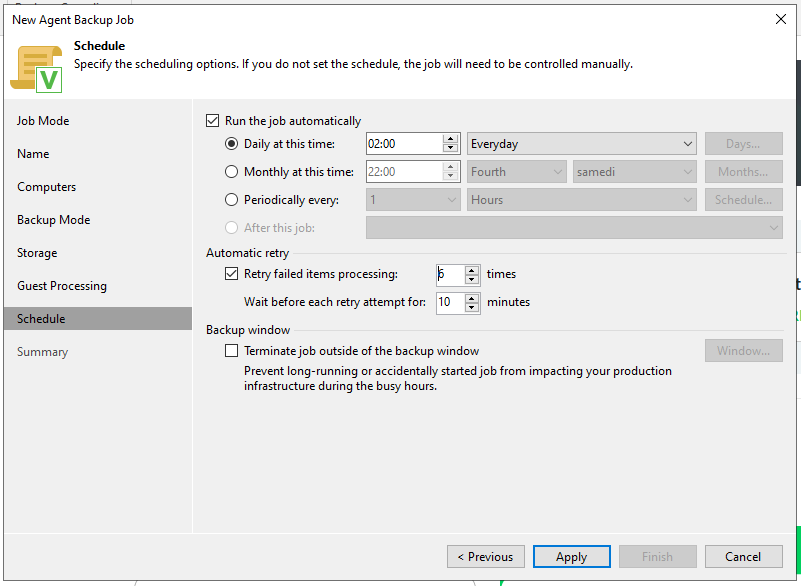


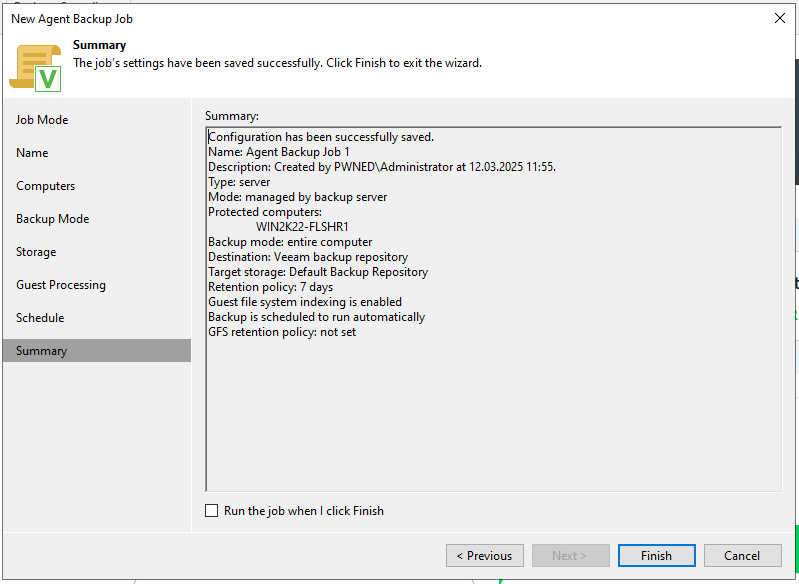


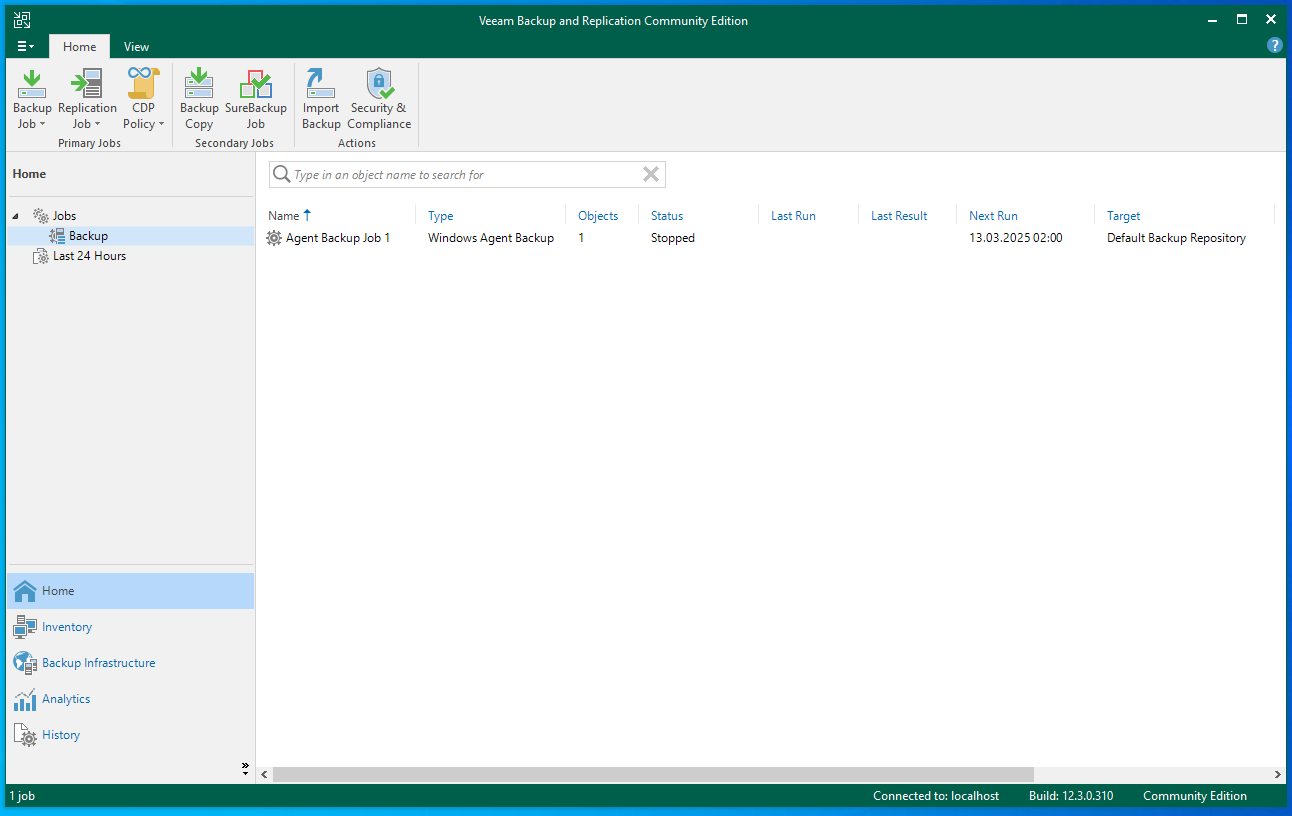








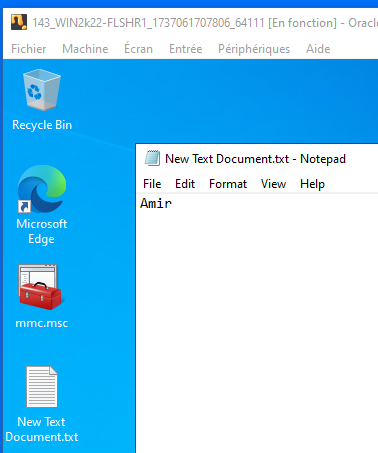


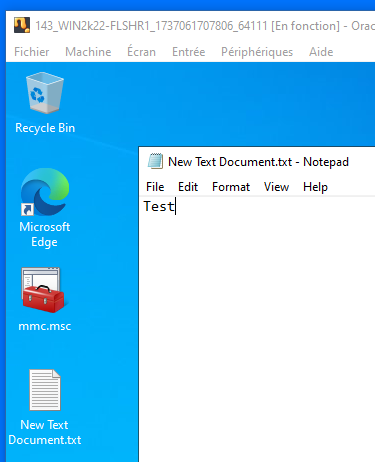


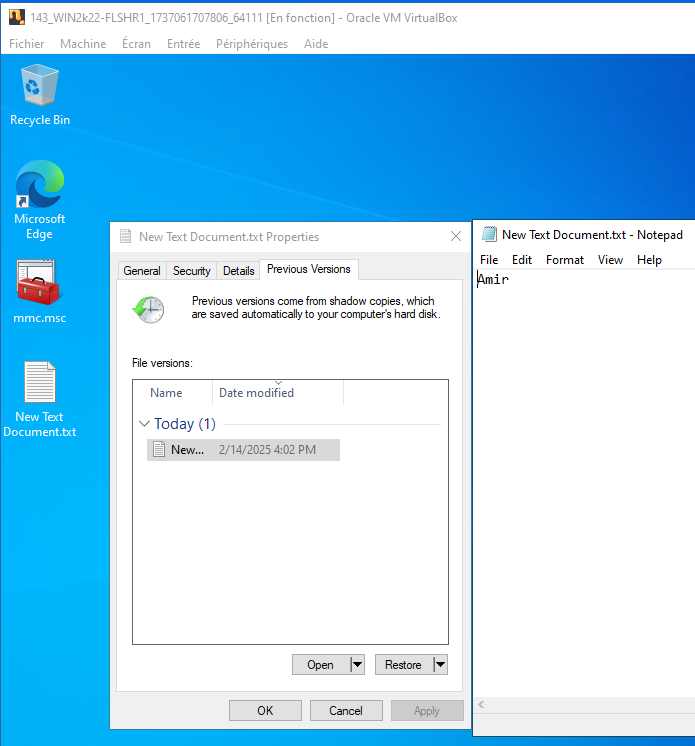
# Tests

## Shadow Copies

J’ai créé un fichier texte de test pour le modifier et vérifier si une fois modifié, il apparaissait dans les versions précédentes configuré avec Shadow Copies.







## Robocopy

# Problèmes rencontrés

# Conclusion

# Sources & Aides

[DFS](https://www.youtube.com/watch?v=fn6HU8CAi2E) : Cette vidéo m’a servi pour la mise en place du serveur de fichier DFS.

[Shadow Copies](https://www.youtube.com/watch?v=m60rXGGOv-U) : Cette vidéo m’a servi pour la mise en place de Shadow Copies.