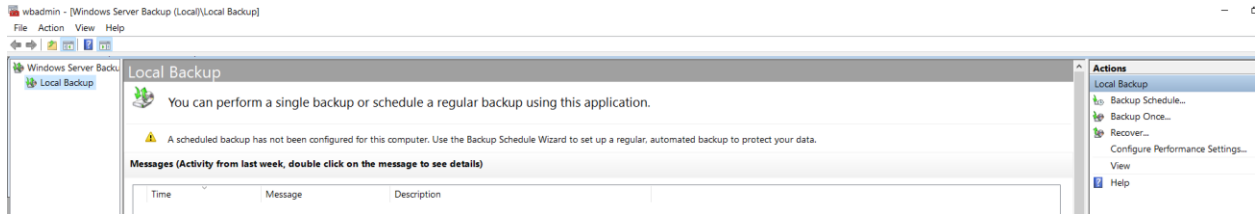



How to backup Domain Controller using Windows Server Backup

By default, Windows Server Backup feature is not installed. You can install the feature from Server Manager. After that you can open Windows Server backup from Administrative Tools.

For this exercise, I am going to backup DC to network share.



 Backup Once Wizard ✕



Backup Options

Backup Options

- Select Backup Configurati...
- Specify Destination Type
- Confirmation
- Backup Progress

Create a backup now using:

- Scheduled backup options
Choose this option if you have created a scheduled backup and want to use the same settings for this backup.
- Different options
Choose this option if you have not created a scheduled backup or to specify a location or items for this backup that are different from the scheduled backup.

< Previous **Next >** Backup Cancel



Select Backup Configuration

Backup Options

- Select Backup Configurati...
- Select Items for Backup
- Specify Destination Type
- Confirmation
- Backup Progress

What type of configuration do you want to schedule?

Full server (recommended)
I want to back up all my server data, applications and system state.
Backup size: 5.06 TB

Custom
I want to choose custom volumes, files for backup.

< Previous Next > Backup Cancel



Select Items for Backup

Backup Options

- Select Backup Configurati...
- Select Items for Backup
- Specify Destination Type
- Confirmation
- Backup Progress

Select the items that you want to back up. Selecting bare metal recovery will provide you with the most options if you need to perform a recovery.

| Name |
|------|
|------|

Add Items Remove Items

Advanced Settings

< Previous Next > Backup Cancel



Select Items for Backup

Backup Options

Select Backup Configuration

Select Items for Backup

Specify Destination Type

Confirmation

Backup Progress

Select Items

Specify items to include in the backup by selecting or clearing the associated check boxes. The items that you have included in the current backup are already selected.

- Bare metal recovery
- System state
- Hyper-V
- System Reserved
- VM (D:)
- WESTERN (H:)
- WD5TB (F:)
- FANTOM (G:)
- Veeam (K:)
- Veritas (J:)
- OS (C:)

! Any virtual machines included in the backup might be temporarily placed into a saved state when the backup runs.

OK **Cancel**



Select Items for Backup

Backup Options

Select Backup Configuration

Select Items for Backup

Specify Destination Type

Confirmation

Backup Progress

Select the items that you want to back up. Selecting bare metal recovery will provide you with the most options if you need to perform a recovery.

| Name |
|---|
| <input checked="" type="checkbox"/> Bare metal recovery |
| <input checked="" type="checkbox"/> System state |
| <input checked="" type="checkbox"/> Host Component |
| <input checked="" type="checkbox"/> OS (C:) |
| <input checked="" type="checkbox"/> System Reserved |

Add Items **Remove Items**

Advanced Settings

< Previous **Next >** **Backup** **Cancel**



Specify Destination Type

Backup Options

Select Backup Configurati...

Select Items for Backup

Specify Destination Type

Specify Remote Folder

Confirmation

Backup Progress

Choose the type of storage for the backup:

Local drives

Example: local disk (D:), DVD drive (E:)

Remote shared folder

Example: \\MyFileServer\SharedFolderName

< Previous

Next >

Backup

Cancel



Specify Remote Folder

Backup Options

Select Backup Configurati...

Select Items for Backup

Specify Destination Type

Specify Remote Folder

Confirmation

Backup Progress

Location:

\\CB\dc bk

Example: \\MyFileServer\SharedFolderName

A folder named 'WindowsImageBackup' will be created inside the specified share to store the backup.

Access control

Do not inherit

This option makes the backup accessible only for the user whose credentials are provided in the next step.

Inherit

This option makes the backup accessible to everybody who has access to the specified remote shared folder.



The backed up data cannot be securely protected for this destination.

[More Information](#)

< Previous

Next >

Backup

Cancel



Confirmation

Backup Options

Select Backup Configurati...

Select Items for Backup

Specify Destination Type

Specify Remote Folder

Confirmation

Backup Progress

A backup of the items below will now be created and saved to the specified destination.

File excluded: None

Backup destination: \\CB\dc bk

Advanced option: VSS Copy Backup

Backup items

| Name |
|---------------------|
| Bare metal recovery |
| Host Component |
| OS (C:) |
| System Reserved |
| System state |

< Previous Next > **Backup** Cancel



Backup Progress

Backup Options

Select Backup Configurati...

Select Items for Backup

Specify Destination Type

Specify Remote Folder

Confirmation

Backup Progress

Status: Creating shadow copy of volumes...

Progress bar: [Green bar]

Status details

Backup location: \\CB\dc bk

Data transferred: 0 KB

| Item | Status | Data transferred |
|-----------------|---------------------|------------------|
| System Res... | Backup not start... | 0 KB of 0 KB |
| OS (C:) | Backup not start... | 0 KB of 0 KB |
| System state | Backup not start... | - |
| Bare metal r... | Backup not start... | - |

You may close this wizard and the backup operation will continue to run in the background.

< Previous Next > **Close** Cancel



Backup Progress

Backup Options

Select Backup Configurati...

Select Items for Backup

Specify Destination Type

Specify Remote Folder

Confirmation

Backup Progress

Status: Completed.

Status details

Backup location: \\CB\dc bk

Data transferred: 112.93 GB

Items

| Item | Status | Data transferred |
|---------------------|------------|---------------------|
| System Reserved | Completed. | 44.06 MB of 44.06 M |
| OS (C:) | Completed. | 112.88 GB of 112.88 |
| System state | Completed. | - |
| Bare metal recovery | Completed. | - |
| Host Component | Completed. | 0 KB of 0 KB |

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Next >

Close

Cancel

wbadmin - [Windows Server Backup (Local)\Local Backup]

File Action View Help

Windows Server Backu Local Backup

You can perform a single backup or schedule a regular backup using this application.

⚠ A scheduled backup has not been configured for this computer. Use the Backup Schedule Wizard to set up a regular, automated backup to

Messages (Activity from last week, double click on the message to see details)

| Time | Message | Description |
|---------------------|---------|-------------|
| 26-Feb-2022 2:32 PM | Backup | Successful |

Now you have a full backup of DC.

Thanks

Ram

26th Feb 2022