

[V7] ISSUE: Fail to load CBT, will perform normal in-file delta (Hyper-V VM backup)

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Product Version:
AhsayOBM: 7.9.0.0 - 7.13.x
OS: Windows

ATTENTION 1st January, 2022: v7 officially End-of-Life [\[details\]](#)

Problem Description

When performing a Hyper-V VM backup (Hyper-V 2008 R2 or newer releases) with a backup destination set to AhsayCBS, Cloud storage, or SFTP / FTP storage, the following warning message is displayed on the backup client interface, or in the backup report:

No.	Type	Timestamp	Log
*
*	info	...	Start creating Shadow Copy Set...
*	info	...	Shadow Copy Set successfully created
*	warn	YYYY/MM/DD hh:mm:ss	Fail to load CBT, will perform normal in-file delta
*

Cause

The CBT (Change Block Tracking) feature is only supported for Hyper-V 2008 R2 or new releases, with backup destination set to a local or network drive relative to the Hyper-V host.

Resolution

To utilize the CBT (Change Block Tracking) feature for Hyper-V 2008 R2 or newer releases, re-configure the backup destination of the affected MS VM backup set to a local destination (local or network drive):

1. Login to the AhsayOBM user interface.
2. Select **Backup Sets**, then the corresponding MS Hyper-V backup set.
3. Click on **Add**, then select **Local / Mapped Drive / Removable Drive** under the **Destination storage** drop down menu:

New Storage Destination / Destination Pool

Name
Local-1

Type
☒ Single storage destination
☐ Destination pool

Destination storage
Local / Mapped Drive / Removable Drive

Local path
F:\Backup Destination Change

Test

OK Cancel Help

- Click **Test** to confirm if the destination is accessible, then **OK** and **Save** to confirm the changes.

Note: Delete the previous backup destination (e.g. AhsayCBS, Cloud storage, or SFTP / FTP storage) afterward, and re-create a separate backup set that does not utilize the Hyper-V CBT feature if necessary.

Refer to Chapter 1 in the [Ahsay Online Backup Manager - Microsoft Hyper-V Guest Virtual Machine Backup & Restore Guide](#) for details on MS Hyper-V backup set.

Keywords

vm, virtual, machine, hyper-v, hyperv, hyper, cbt, block, tracking, track, infile, delta

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