

# [V8] ISSUE: Delta disk format of virtual disks is not supported by datastore (VMware ESXi restore)

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**Product Version:**  
AhsayOBM: 8.1.0.0 to 8.x  
OS: Windows

## Problem Description

When performing a guest VM restore on a VMware ESXi host, the following warning message is received, and the guest VM is not restored:

| No. | Type | Timestamp           | Log                                                                 |
|-----|------|---------------------|---------------------------------------------------------------------|
| *   | info | ...                 | ...                                                                 |
| *   | warn | YYYY/MM/DD hh:mm:ss | "Delta disk format of virtual disks is not supported by datastore." |
| *   | ...  | ...                 | ...                                                                 |

## Cause

This issue can occur if the guest virtual machine was originally backed up from a VMware ESXi host with a datastore of a different VMFS version.

For example, the backup of the virtual machine was done on a VMWare ESXi host with a VMFS5 datastore in VDDK backup mode, but the user is not attempting to restore the virtual machine to another VMware ESXi host using a VMFS6 datastore, and vice versa.

**Important:** This limitation does not apply to VMware vCenter backup sets.

## Resolution

Unfortunately, there is no workaround for this issue. You can only restore to the corresponding guest virtual machine to a VMware ESXi host with datastore that is using the same VMFS version.

## Keywords

VMware ESXi, datastore, guest, VMFS, virtual disks, VDDK

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