

Macrium Reflect KnowledgeBase

Macrium Reflect 7

New to Macrium Reflect?

We recommend starting with our [Macrium Reflect v7.2 User Guide](#) article

Need more help?

You can search our [Support Forum](#) where you may find answers to questions not covered by our Knowledgebase.

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 - Backup Folder Synchronization
 - Macrium Reflect Default settings
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 - Converting a Physical machine to Virtual Machine
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 - Logging file changes for Incremental and Differential Images
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 - How to add an auto restore xml file to the rescue media
 - Macrium viBoot v8 Beta
 - viBoot Main Window
- Troubleshooting
 - Running an elevated command prompt
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 - Install and upgrade issues caused by security software
 - Blue screen with Trend Micro Titanium
 - HP Protect service mount issue
 - Kaspersky anti-virus conflict with Macrium Reflect
 - Macrium Reflect crashes if PretonSaver application is running
 - Backup aborted! - Folder not found
 - Backup aborted! - None of the specified backup locations could be written to
 - Logon failure: unknown user name or bad password
 - Backup aborted! - Write operation failed - Insufficient system resources ...
 - Backup aborted! - Write operation failed - The request could not be performed because of an I/O device error
 - BAD_POOL_HEADER BSOD during backup on Windows XP or 2003
 - Can't see SQL Instances in Login Window
 - Can I boot Machine A with Windows PE rescue media created on Machine B
 - Can I transfer my programs and files to a new computer
 - Confirming that Macrium download is genuine
 - Diagnostic information
 - Driver load issues in WinPE
 - Error 0x8007052e - Scheduled task restrictions with Windows Vista Starter and Home Editions
 - Error 1117 - Backup aborted
 - Event 513 errors in Windows 8.1/10
 - Hardware: Lenovo Preboot Issue
 - Disk boot failure, insert system disk and press Enter
 - Troubleshooting Macrium Reflect startup problems
 - Macrium Reflect and RAID systems
 - Mapped network shares not visible in Macrium Reflect when UAC is enabled
 - Message Not all partitions copied. Insufficient space
 - My CD/DVD Rescue Media will not boot.
 - Out of Memory error during File and Folder backup
 - Out of memory error on 32-bit systems
 - Out of Memory Error
 - ReDeploy Troubleshooting Guide
 - Resolving Rescue Media Network Issues
 - Restore View Image Load Errors
 - The error "Not all files have been retrieved" when downloading Windows PE - caused by BitDefender Antivirus
 - Troubleshooting installer issues
 - Unable to read from disk - Error Code 121 - The semaphore timeout period has expired.
 - Unable to re-join a restored machine to an AD domain
 - Understanding and resolving backup and restore performance issues
 - Understanding Image Verification Failures
 - Incompatible Disk Selected
 - Internet connection problems when downloading
 - BSOD MULTIPLE_IRP_COMPLETE_REQUESTS when creating rescue CD
 - Troubleshooting Microsoft VSS errors

- Identifying, diagnosing and reporting VSS errors
- Selected writer 'Microsoft Hyper-V VSS Writer' is in failed state
- 'SPSearch4 VSS Writer' is in failed state! (Result Code: 0x8000ffff)
- VSS Error: 0x8004230F
- VSS Error: 0x80042318 - Failed to Create Volume Snapshot
- VSS Error: 0x80042317: Failed to Create Volume Snapshot
- VSS Error: 0x8004231f - Failed to Create Volume Snapshot
- VSS Error - Backup aborted! - Failed To Create Volume Snapshot. Result Code: 0x8004230c
- VSS Error - ERROR: Selected writer 'Dhcp Jet Writer' is in failed state!
- VSS Error - ERROR: Selected writer 'NTDS' is in failed state!
- VSS Result Code 0x8004230f with Event ID 12293 on Windows Server 2008 R2 without BitLocker
- VSS fails due to disks with a non-standard sector size
- VSS Fails due to modification by 3rd party software
- VSS Error:0x8000ffff - Backup aborted! - Failed To Create Volume Snapshot.
- VSS Error: 0x800423f3 - Selected writer 'WMI Writer' is in failed state!
- VSS Error: 0x80042306 - VSS_E_PROVIDER_VETO - Volume Shadow Copy Error
- VSS Error - Selected writer 'Registry Writer' is in failed state!
- VSS error: VSS_E_SNAPSHOT_SET_IN_PROGRESS
- VSS Error - 8193 Unexpected error calling routine ConvertStringSidToSid
- Windows 8/Server 2012 Network Connection Issues under WinPE
- Windows becomes unresponsive when creating a disk image
- Windows Update (and other Windows Features) not working after clone to Advanced Format disk
- Removing a drive letter from the MS System Reserved partition
- Locating missing disks or drives
- Excluding disks when Macrium Reflect starts up
- Incremental or differential specified but no backup set to append to.
- Imaging disks with bad sectors
- Running DiskRestore from Windows PE
- Stopping the SQL Server service automatically when backing up
- Can I use Macrium Reflect to move my installed software to a new machine
- Backing up non-VSS aware databases
- Reparse points in Disk Images
- Access Denied error when creating a scheduled task
- Understanding Disk IDs
- Backup aborted! - Unable to lock volume
- Scheduled task save failed: The system cannot find the path specified
- How to check the status of scheduled backups
- Using Gmail SMTP Server for sending backup notification emails
- Macrium Reflect Explorer shell extensions not available after a Windows 10 in-place upgrade
- VSS hangs during creating volume snapshot phase
- Windows Explorer shell extensions missing
- Why a Cloned or Restored file system has less used space than the source
- Windows PE build error: "A required privilege is not held by the client"
- How to add a user to the 'Administrators' group
- How to disable the backup notification dialog
- VSS Warning EventID: 8230

- [Windows 10 Notifications - Anniversary Update](#)
- [Executing a VBScript file opens Windows Notepad](#)
- [How to copy Encrypted File System \(EFS\) files from a mounted disk image](#)
- [How to create a Rescue Media ISO image file](#)
- [Windows 10 Anniversary Update issues](#)
- [Windows won't start after upgrading to Macrium Reflect v7](#)
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- [Error 0x80070510 when deleting backup files](#)
- [BitLocker Restore/Clone Outcomes](#)
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- [How to allow your PC to Sleep during a backup](#)
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- [XP Patching - Unable to download patch](#)