

VSS error: VSS_E_SNAPSHOT_SET_IN_PROGRESS

The error **VSS_E_SNAPSHOT_SET_IN_PROGRESS** may be seen in a Disk Image or File and Folder backup log.

Additionally in the backup and VSS log you may see the following additional information:

```
ERROR: COM call "m_pVssObject->StartSnapshotSet(&m_latestSnapshotSetID)" failed.  
- Returned HRESULT = 0x80042316  
- Error text: VSS_E_SNAPSHOT_SET_IN_PROGRESS  
ERROR: COM call "m_pVssObject->BackupComplete(&pAsync)" failed.  
- Returned HRESULT = 0x80042301  
- Error text: VSS_E_BAD_STATE
```

VSS_E_SNAPSHOT_SET_IN_PROGRESS indicates that another application has an open volume snapshot on the volume being imaged. It is only permitted to have one open volume snapshot on the same volume at any one time. This could be caused by another backup product or by Windows updates. If backup runs at the same time as Windows updates then this could be the cause of the problem.

Note: Macrium Reflect auto-releases VSS Shadow Copies and cannot keep a snapshot open after backup completion. Macrium Reflect backups scheduled to run at the same time will 'queue' and cannot cause this error.

If you are running another backup program that also uses Microsoft Volume Shadow copy Service (VSS) then ensure that any scheduled backups do not conflict. An example of another VSS backup program is [Carbonite](#).

If your backups run at the same time as your Windows update schedule then either schedule your Macrium backups for a different time or [change your Windows update schedule](#).