

QBR *Knowledge base*

WRITE -112 THERE IS NOT ENOUGH SPACE ON THE DISK

SCOPE

Backups fail with error:

Fatal I/O error on .QBR: #112 on write: there is not enough space on the disk

Recent Error For    -8/13/12 - 6:02:01 am	Dismiss Error
STC failure occurred mid transfer.	Search KB
Fatal I/O error on raw://\192.168.1.4\snap5iBTfWd7\418fb8ecfd2511da875a806e6f6e6963.datto: offset 53b54600 on write (#112 There is not enough space on the disk.)	Show Details

Example: (-112 There is not enough space on the disk.)

CAUSE

- The error code -112 is an official [Microsoft System Error Code](#) for "There is not enough space on the disk."
- This is commonly seen on machines which have protected volumes that have less than 1.5 GB of free space.
- This can also appear if the QBR device doesn't have enough space to accept the backup.
- There may be corruption in transfer of the backup image across the network.

SOLUTION

- It is suggested to have 1.5 GB of free space for each protected volume so that the Microsoft Volume Shadow Copy Provider has available space for it's Shadow Storage.
- Verify that the protected volumes on the agent have enough free space to write the copies. Each volume should at least have 1.5 GB of available free space for the agent.
- Exclude all Recovery or SRP partitions from the Advanced Options on the agent tab.
- Check networking and other connections to the target machine. This error may appear if multiple base images are attempting to be taken of protected agents.
- Try to write a Shadow Copy of the volume as a test from the Shadow Copy or a Windows Backup to determine if the VSS writers can actively write a copy.
- Have QBR technical support verify the device storage pool is healthy.