

Unable to read from disk - Error Code 121 - The semaphore timeout period has expired.

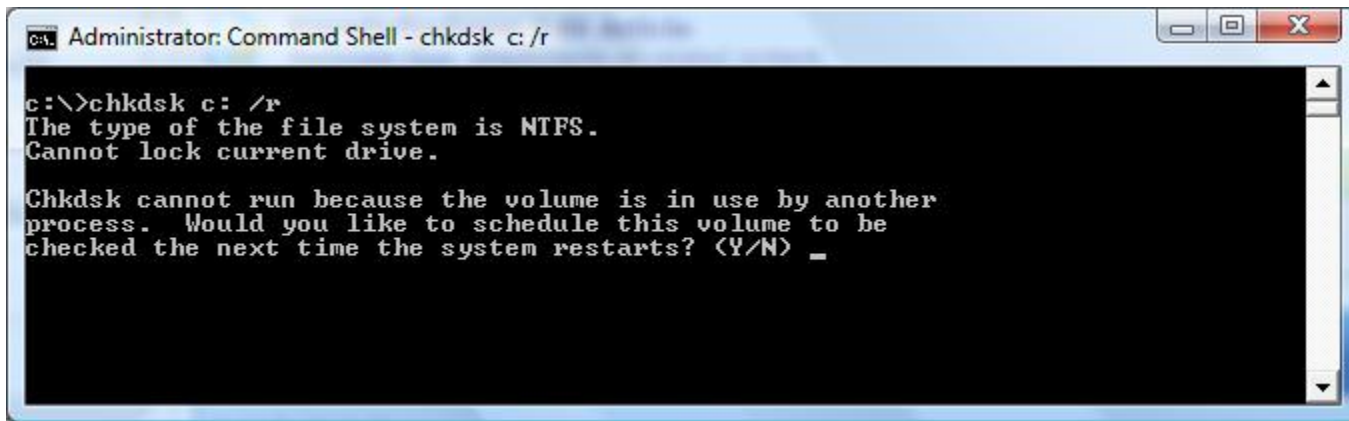
This article explains a possible solution for the following error displayed in an image backup log:

Backup aborted! - Unable to read from disk - Error Code 121 - The semaphore timeout period has expired

The problem is likely to be caused by a file system problem on the source drive that is being imaged.

Run '**chkdsk c: /r**' from a command prompt.

Note: Replace 'c:' with the drive letter that you are imaging.



```
Administrator: Command Shell - chkdsk c: /r
c:\>chkdsk c: /r
The type of the file system is NTFS.
Cannot lock current drive.

Chkdsk cannot run because the volume is in use by another
process. Would you like to schedule this volume to be
checked the next time the system restarts? (Y/N) _
```

Note: The '/r' switch is important and will cause the entire file system to be checked for bad sectors. This will require a reboot to complete and may take some time.

To open a command prompt:

- In Windows XP and Server 2003: Click 'Start' > 'All Programs' > 'Accessories' > 'Command Prompt'.
- In Vista/7/8 and Servers 2008/2011/2012 follow steps from **a.**
(Note: if at START screen in Windows 8 start at **b.**)
 1. Press keyboard ?Windows key?
 2. Type word '**command**'
 3. Then right-click on ?Command Prompt?
 4. From menu click 'Run as administrator' (in Windows 8, menu is at bottom of screen)

Enter 'Y' if you receive the 'schedule this volume..' message.