

Re: A Disk Read Error Occured. Press CTRL+ALT+DEL to restart

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.mediacenter/2006-01/msg02126.html>

- *From:* "Dana Cline – MVP" <dcline@xxxxxxxxxxxxxx>
 - *Date:* Mon, 23 Jan 2006 11:25:28 -0600
-

I doubt it's the MBR. If you can boot on a Windows CD and get to the repair console, try "chkdsk /r /p". That `_may_` let you get to the point where you can boot (into Safe Mode if necessary) and recover data.

Dana Cline – MCE MVP

"Lee Beck" <LeeBeck@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:DD089C9B-1E85-461B-83C5-A4BA1EEFE9D2@xxxxxxxxxxxxxxxxxxxxxx>

> Thanks, Good advice. Part of my question though is whether the problem
> is
> even related to Windows, or whether it's a damaged MBR or whatever. I'd
> like
> to revive the drive if possible, then back up the data like I should have
> done in the first place. this is actually the second time that I've had a
> similar problem on this drive in about 3 months. I am planning on
> replacing
> it and using it only for data that I can afford to lose (like NOT my OS).
> However, My knowledge is not deep enough to know whether I might be able
> to
> revive this drive, which would make my plans a lot easier, or whether I
> need
> to install it as a slave and buy some kind of 3rd party software to try to
> get the data off of it, and possibly mess up the files in the process. If
> there's some way to repair the MBR or whatever to get it going again,
> that's
> my first choice.
>
> "Dana Cline – MVP" wrote:
>
>> I had something similar happen (but never to a Seagate). I eventually had
>> to
>> reinstall the OS. However, this install eventually went bad too – while a
>> reformat can lock out bad sectors, if the disk is going bad, chances are
>> it
>> will continue to go bad.
>>
>> Fortunately, disks are pretty cheap these days. My suggestion would be to

Re: A Disk Read Error Occured. Press CTRL+ALT+DEL to restart

>> buy a new disk, install the OS on it, then connect up the bad disk and
>> see
>> if you can recover anything from it.
>>
>> When you partition that new disk, I'd also suggest you create a small
>> drive
>> (C:) for the OS, and partiton the rest (D:) as a place to put your data.
>> That way if you ever have to reinstall the OS, your data may still be
>> there
>> in the separate partition.
>>
>> Dana Cline – MCE MVP
>>
>> "Lee Beck" <Lee Beck@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
>> news:735F5363-E86F-4414-B5F5-3BD0993BAE52@xxxxxxxxxxxxxxxxxxxx
>> >I got this message a week or so ago and came here and did a search. The
>> > respondents to other similar queries seemed to indicate that my hard
>> > drive
>> > had gone bad (after checking that there was not a disk in the drive,
>> > etc.)
>> > I
>> > ran Seagate's HDD diagnostics and it says that the drive is okay. So
>> > this
>> > leads me to probably a software problem (e.g., my XP Pro). I also ran
>> > a
>> > software download called GetDataBack which allows you to see if there
>> > is
>> > readable data on the HDD by installing it as a slave in an operating
>> > computer. I can see my data. Also, Device Manager says that the drive
>> > is
>> > operating normally, but clicking on the "Properties" tab shows no
>> > capacity
>> > (0
>> > GB used 0GB available).
>> >
>> > Before purchasing the GDB software and getting data back (but not
>> > programs)
>> > I'd like to try a few more tricks, since the next step after attempting
>> > to
>> > get data off the drive is to reformat it and reinstall windows. I have
>> > a
>> > few
>> > questions:
>> >
>> > 1. Of course my first question is whether any of you computer experts
>> > can
>> > lead me down a road to a solution. I'm at the point of doing whatever
>> > might
>> > work since my next steps will lose my data/programs anyway.
>> >
>> > 2 Is there any chance that performing a Windows utility might repair

Re: A Disk Read Error Occured. Press CTRL+ALT+DEL to restart

>>> the
>>> drive? I've already tried the "Repair" utility on the XP setup CD. It
>>> found
>>> some bad sectors and said that it repaired them, but I continue to get
>>> the
>>> cited error message with every boot try. Maybe I have a damaged MBR?
>>> Is
>>> there some way to check that out, or would that give a different error
>>> message?
>>> 3 Should I reinstall XP? At this point, the computer is not even
>>> getting
>>> to
>>> the OS. I get the message right after the BIOS screen.
>>> 4 I have Norton SystemWorks and have kept my virus definitions
>>> up-to-date.
>>> I did a virus check and no viruses were found. Is there a Norton
>>> utility
>>> that will help?
>>> 5 Would you recommend a data recovery utility other than GDB? The
>>> software
>>> costs \$50 and seems a little squirly. Maybe it's because I'm using the
>>> free
>>> download that only checks data availability, but it freezes my machine
>>> after
>>> finding the data (the HDD continues to churn away using all available
>>> system
>>> memory).
>>>
>>> Any advice will be appreciated. Thanks.
>>>
>>
>>
>>
>>

• **References:**

- ◆ **[Re: A Disk Read Error Occured. Press CTRL+ALT+DEL to restart](#)**
 ◇ From: Dana Cline – MVP
- ◆ **[Re: A Disk Read Error Occured. Press CTRL+ALT+DEL to restart](#)**
 ◇ From: Lee Beck

- Prev by Date: **[Re: A Disk Read Error Occured. Press CTRL+ALT+DEL to restart](#)**
- Next by Date: **[update MCE2002 to 2005; CODECs](#)**
- Previous by thread: **[Re: A Disk Read Error Occured. Press CTRL+ALT+DEL to restart](#)**
- Next by thread: **[Re: Printing photos](#)**
- Index(es):
 - ◆ **[Date](#)**

Re: A Disk Read Error Occured. Press CTRL+ALT+DEL to restart

◆ *Thread*