

Re: Removal of bad sectors marked by CHKDSK

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2004-10/18095.html>

From: David Candy (*david_at_mvps.org*)

Date: 10/17/04

Date: Mon, 18 Oct 2004 02:09:22 +1000

Bad sectors themselves don't imply a failing hard disk. An increasing number of bad sectors do. I think 2 is not enough data to tell. Event viewer will tell him if it failing from the drive's SMART status. If nothing is in event viewer then nothing is wrong.

<http://www.google.com.au/search?q=cache:kc1Gix2FEJ:www.ariolic.com/activesmart/smart-technology.html+SM>

The heads fly, with wings, a few micrometers above the surface. A bump crashes the little aeroplane and may take off some magnetic media.

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<http://www.uscricket.com>

"David H. Lipman" <DLipman~nospam~@Verizon.Net> wrote in message news:uNYF0DGtEHA.3872@TK2MSFTNGP

> It sounds like a bad hard disk and you should back up pertinent data and replace it.

>

> Dave

>

>

>

>

> "PCfixinman" <PCfixinman@discussions.microsoft.com> wrote in message
> news:23C01E78-1025-4F49-A137-335E5CCD3252@microsoft.com...

> | Hi Alex,

> |

> | Windows CHKDSK, is still reporting "8kb in bad sectors"

> | in the report after chkdsk /F is run, then OS rebooted..

> | Norton's disk doctor, does the same, but adds free space & security

> | descriptors to a CHKDSK run...(I checked the box for it to do this, otherwise

> | it runs the regular 3 during a CHKDSK run)

> |

> | I used the seagate's seatools, to run & fix

> | these bad sectors...during that run, it told me it was going to overwrite

> | the data in the 2 bad sectors, each one = 4kb's it even stated, this data was

> | named

> | \$badsect

> | which is why I cannot figure out why the OS is still reporting them...

> | and that I cannot find anything named \$badsect

> | when I search the drive, with all hidden files, known file names, & hidden

> | protected files viewable...

> |

> | Any Ideas?

> |

> | TIA

> |

> | PCFM

microsoft.public.windowsxp.general: Re: Removal of bad sectors marked by CHKDSK

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> | "Alex Nichol" wrote:
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> | > PCfixinman wrote:
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> | > >Thanks for the reply... The strange thing, is that the bad sectors were
> | > >fixed...Not only do they not show up, in any hdd software utlity, but the
> | > >drive no loger is sluggish..
> | > >
> | > >I know if I re-install XP pro, it will report 0 in bad sectors...
> | >
> | > What is reporting them as bad now? When bad sectors are so marked it is
> | > normally right down in a record on the disk for its own electronics to
> | > know about, and if the maker's software fixed the sectors it will have
> | > fixed these markers too - or more likely provided alternates which are
> | > picked up automatically and invisible to the OS
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> | >
> | > --
> | > Alex Nichol MS MVP (Windows Technologies)
> | > Bournemouth, U.K. Alexn@mvps.D8E8L.org (remove the D8 bit)
> | >
> |
> |
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