

Re: moving boot drive to new HD & recovering data from corrupt HD

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<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.hardware/2006-08/msg00799.html>

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- *From:* "Richard Urban" <[richardurbanREMOVETHIS@xxxxxxxxxxxxx](mailto:richardurbanREMOVETHIS@xxxxxxxxxxxxx)>
  - *Date:* Mon, 7 Aug 2006 18:21:02 -0400
- 

If the old disk is the one that is "physically" corrupted – I wouldn't even try. You have no idea (neither do I) what you may end up with because of lost system files.

BTW, EasyRecovery Professional is the program I have standardized on for file recovery. You made a very wise, if expensive, choice!

—

Regards,

Richard Urban  
Microsoft MVP Windows Shell/User  
(For email, remove the obvious from my address)

Quote from George Ankner:  
If you knew as much as you think you know,  
You would realize that you don't know what you thought you knew!

"Rob.T" <[Rob.T.2c6c6r@xxxxxxxxxxxxx](mailto:Rob.T.2c6c6r@xxxxxxxxxxxxx)> wrote in message  
[news:Rob.T.2c6c6r@xxxxxxxxxxxxx](mailto:news:Rob.T.2c6c6r@xxxxxxxxxxxxx)

Richard Urban Wrote:

Google for file recovery programs. Some are free and work. Some you pay for and they work a lot better.

—

Regards,

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"Rob.T" Rob.T.2c56iq@xxxxxxxxxxxxx wrote in message  
[news:Rob.T.2c56iq@xxxxxxxxxxxxx](mailto:Rob.T.2c56iq@xxxxxxxxxxxxx)[color=blue][i]

Richard Urban Wrote:[color=green][i]

Replace the drive!

The last bit of information, excessive reallocated sectors, sheds a different light on your problem. You don't have logical disk corruption. You have physical disk problems, and these can not be corrected.

During manufacture of a hard drive, x amount of extra, unused sectors, are kept in reserve on the drive. These are never written to. If the drive

suffers from physical problems, and sectors become bad, they are switched out with the spares (logically, of course). When the store of spares has been used up, the drive, for all practical purposes, should be disposed of.

Many do not wait for the problem to become this large and trash a drive when the first few are detected. Where one lives, others are certain to populate.

Remember the difference between logical corruption and physical corruption/damage. And be certain to explain, as best and completely as you can exactly what error messages have been seen with regards to the problem.

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Regards,

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Thanks for that Richard. I did as you suggested, and I was able to recover most of my data with Ontrack Easy Recovery Professional. A highly recommended program from one satisfied customer!!

Can you assist regarding where I can get some detailed directions as to how to move my operating system from the old disk to the new one?

Thanks again!!

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Rob.T