

Re: HD file transfer question (using Norton Ghost to migrate the C: HD) (1st post here)

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.hardware/2007-07/msg00285.html>

- *From:* raylopez99 <raylopez99@xxxxxxxxx>
 - *Date:* Tue, 10 Jul 2007 14:50:01 -0700
-

On Jul 10, 10:34 am, raylopez99 <raylope...@xxxxxxxxx> wrote:

Just to complete this thread for future generations, I've just tried Seagate's DiscWizard and with a new Seagate HD on the USB connection, the DiscWizard identifies it, sets up the 'clone' correctly (ie. copy C to the new HD), but upon reboot there's a reading error and it fails. Perhaps this is due to a virus or firewall program running resident, though I thought I corrected for this. In any event, I'm going to go to plan B which is to attach the new HD in the "D" bay, and use Ghost 2002 to copy "disk to disk" (clone) as Brian points out.

I finally migrated the new C: drive. What I ended up doing is using the "disk to disk" feature of Norton Ghost, using the power supply and data interface cable from the old D: drive (I have two drives), as suggested in this thread. It worked fine. The funny thing is: the new HD from Seagate was formatted as FATS (I mistakenly formatted it as FATS prior to mounting it), while the old C: drive I was cloning was NTFS, yet, when I did the "disk to disk" cloning (from inside of Norton Ghost), and when I booted up, the new C: drive was formatted entirely in NTFS! I was expecting an error and I was expecting to have to reformat the new drive in NTFS. But Windows XP apparently was smart enough, after booting up, to recognize the rest of the new drive (i.e., the rest of the drive not taken up by the NTFS image file) was FATS and automatically formatted it as NTFS. Then on the reboot the entire new C: drive was NTFS.

Also the new Seagate drive came with instructions and a utility* on disk migration, along with interface cables. I am confident their solution would also have worked to migrate the data (*it's basically a crippled version of Acronis software).

All in all disk migration when you are cloning the C: drive is not trivial, but not hard either if you do your homework.

RL

Re: HD file transfer question (using Norton Ghost to migrate the C: HD) (1st post here)