

## Re: Drive-Drive copy w/Ghost, boot hangs

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*Source:*

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2006-12/msg04212.html>

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Here is what is in my registry currently.

Are most of the \??\ devices junk?

Brian A wrote:

I had a similar situation after copying from PATA to SATA w/Ghost 2003. I tried the recommended switches -fni (disables direct IDE access support for IDE hard disk operations - same as the -noide switch), -fns (disables direct ASPI/SCSI access support for SCSI hard disk operations - same as the -noscsi switch), -fnx (disables extended Int13 support for hard disks) in combos and alone without success. What I finally wound up having to do was:

Boot the original PATA drive.

Enter the registry.

Delete all of the entries except for the default in the right pane at:

hkey\_local\_machine\system\mounted devices

Shutdown.

Remove the PATA and connect the SATA.

Reboot.

Shutdown.

Connect the PATA and boot to disk maintenance w/BING boot disk.

Remove the Active bit from the PATA and reboot.

As I mentioned, the disk involved were a PATA and SATA unlike your setup. It would be your own choice if you decided to try it.

I'm not sure if this would help or have any ramifications, yet another thing to try would be booting to the Recovery Console and running fixmbr and/or fixboot.

How to install the Windows Recovery Console

<http://support.microsoft.com/default.aspx?scid=kb:en-us:216417>

How to install and use the Recovery Console in Windows XP

<http://support.microsoft.com/default.aspx?scid=kb:en-us:307654>

How to remove Windows Recovery Console

<http://support.microsoft.com/default.aspx?scid=kb:en-us:555032>

[http://www.michaelstevestech.com/moving\\_xp.html](http://www.michaelstevestech.com/moving_xp.html)

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<http://www.michaelstevestech.com/XPrepairinstall.htm>