

## Re: New Hard Drive, how to make it bootable?

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*Source:*

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.hardware/2006-10/msg00582.html>

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- *From:* "Scott Townsend" <[scooter@xxxxxxxxxxxxxxxxxxxx](mailto:scooter@xxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Thu, 12 Oct 2006 09:16:31 -0700
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Thanks, I'll try these Suggestions next.

I think the FixBoot and FixMBR do make it bootable, though they kill the Press F11 (or IBM Access Button) startup that is in the MBR/Sector.

When I tried to just use the Recovery CDs on the new HD it didn't like the new HD. Gave Boot Failures.

I started an XP Install, did a Format and let it get to the part of the install where it reboots into Windows.

I then put back in the Factory Recovery CD and its letting me go a head now.

On the Next HD I'll Try Formatting it in Windows, then doing the Ghost of the Drive and see what I get.

Thanks!

"George Valkov" <[a@xxxxx](mailto:a@xxxxx)> wrote in message  
[news:OOGq\\$Bh7GHA.788@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:OOGq$Bh7GHA.788@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

a/  
Attach to a working windows. Format. Now it should be bootable. Extract files. Move back the HDD to your computer and it should work.

b/  
If you make it to recovery console type:  
map  
No you see what partitions and disks you have. Choose the correct drive letter which it is using (in this exabple c:) and type:  
fixboot c:  
If it still does not work, try:  
fixmbr \Device\HardDisk1  
(in this example the partition is on \Device\HardDisk1)

WARNING:  
Using FIXMBR incorrectly will lead to data loss on disk or partition.  
NEVER use FIXMBR on partition (fixmbr \Device\HardDisk1\Partition1).

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To fix the boot record on a partition always use FIXBOOT with either drive letter or \Device\HardDisk1\Partition1.

"Scott Townsend" <scooter@xxxxxxxxxxxxxxxx> wrote in message  
[news:OOKQ4rg7GHA.3384@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:OOKQ4rg7GHA.3384@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I have a new Hard drive and I've imaged my old drive to the new Drive. I can see all of the files, the special boot files in the Root of C Drive, though the HD Wont boot.

Is there something I need to do to the Boot Sector/Record to get it to boot?

When I go to the Recovery Console it asks for the Admin Password. I've entered the Password and it does not like it. I know that is the password as I just changed it before I did the Image.

Does it matter what XP CD you boot from to the Recovery Console? I have an IBM Laptop, so I dont have a WinXP SP2 OEM CD. I do have a Open License WinXP (No SP CD) could it be using a different password retrieval and not getting the right one?

Thanks,  
Scott<-