

Boot From the Windows Install Disc

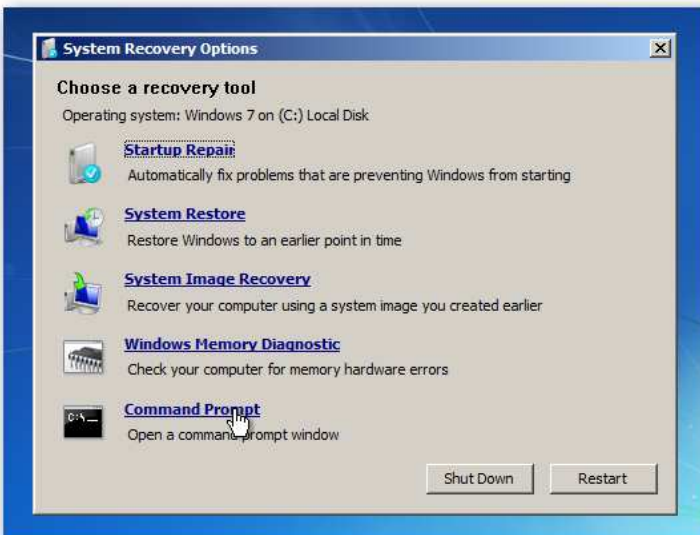
The first thing you'll need to do is boot off the install disc, and then click through until you see the "Repair your computer" link in the lower left-hand corner.



You'll need to choose the correct installation of Windows and then click the Next button.



And then you'll get to the System Recovery Options screen, where you can get to the Command Prompt.



Repairing the Master Boot Record

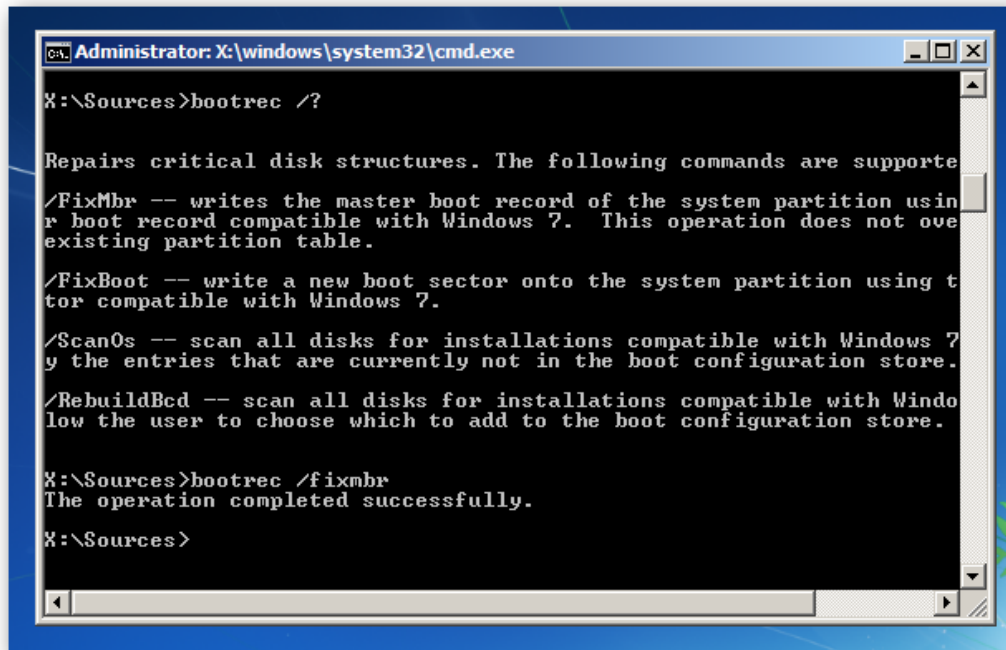
If you want to restore the master boot record, you can simply type in the following command:

```
bootrec /fixmbr
```

You can also write a new boot sector onto the system partition with this command (which is often more useful):

```
bootrec /fixboot
```

And of course, if you just use `bootrec /?` you'll be able to see all the options.



```
Administrator: X:\windows\system32\cmd.exe
X:\Sources>bootrec /?

Repairs critical disk structures. The following commands are supported.

/fixmbr -- writes the master boot record of the system partition using a
boot record compatible with Windows 7. This operation does not overwrite
existing partition table.

/fixboot -- write a new boot sector onto the system partition using a boot
sector compatible with Windows 7.

/scan0s -- scan all disks for installations compatible with Windows 7 and
display the entries that are currently not in the boot configuration store.

/rebuildbcd -- scan all disks for installations compatible with Windows 7
and allow the user to choose which to add to the boot configuration store.

X:\Sources>bootrec /fixmbr
The operation completed successfully.

X:\Sources>
```

This is the same way that we fixed the “BOOTMGR is missing” error when trying to boot up Windows 7 or Vista.