

Re: NTLDR – could a Virus cause error?

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.help_and_support/2006-06/msg03330.htm

- *From:* "Wesley Vogel" <123WVogel955@xxxxxxxxxxxxx>
 - *Date:* Thu, 29 Jun 2006 18:22:38 -0600
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Who knows what files a virus might corrupt.

NTLDR is missing, why does it happen?

[[This problem may occur if the basic input/output system (BIOS) on your computer is outdated, or if one or more of the following Windows boot files are missing or damaged:

- * Ntldr
- * Ntdetect.com
- * Boot.ini]]

<http://support.microsoft.com/?kbid=318728>

[[Cause:

- * Computer is booting from a non-bootable source. I.e. a disk left in the floppy or CD drive.
- * Computer hard disk drive is not properly setup in BIOS.
- * Corrupt NTLDR and/or NTDETECT.COM file.
- * Misconfiguration with the boot.ini file.
- * Attempting to upgrade from a Windows 95, 98, or ME computer that is using FAT32.
- * New hard disk drive being added.
- * Corrupt boot sector / master boot record.
- * Seriously corrupted version of Windows 2000 or Windows XP.
- * Loose or Faulty IDE/EIDE hard disk drive cable.]]

<http://www.computerhope.com/issues/ch000465.htm>

[[For this problem to occur, all the following conditions must be true:

- * The system/startup partition is formatted with the FAT32 file system.
- * The computer starts by using INT-13 extensions. (This is a partition larger than 7.8 GB with a System-ID type of 0C in the partition table).
- * Because of the cloning procedure, the Heads (sides) value in the FAT32 BIOS Parameter Block (BPB) does not match the geometry of the physical drive.]]

<http://support.microsoft.com/kb/314057>

Hope this helps. Let us know.

Re: NTLDR – could a Virus cause error?

Wes
MS–MVP Windows Shell/User

In news:34F212CB-A0C1-4AEB-B61B-BEF67172C08C@xxxxxxxxxxxxxx,
Ger <Ger@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> hunted and pecked:

My brother's PC recently gave the NTLDR is missing error so he brought it to a computer shop to get it sorted. They told him that a virus called Worm_myto.j was on his PC and had caused it, and that they had to replace the Hard Drive and reinstall Windows to fix it.

I know the Hard Drive part was totally overkill, but I have also looked a lot around the net and I don't think that that particular virus would cause that? I have repaired several machines with the NTLDR missing, usually in less than an hour but they said it took a day and a half.

Just really want a second opinion on this – does anyone know if the virus they mentioned could have caused this?

Any help appreciated,
Thanks,
Ger