

Re: Windows XP freezes during startup

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2007-02/msg01176.html>

- *From:* "Milleniumaire" <milleniumaire@xxxxxxxxxxxxx>
 - *Date:* 4 Feb 2007 01:51:35 -0800
-

On 30 Jan, 19:48, "Rock" <r...@xxxxxxxxxxxxx> wrote:

"Milleniumaire" wrote

Yesterday I was doing some low level maintenance on a PC I built for the children a year ago, which has been running problem free.

I had reinstalled some HP printer software, done a live update of NIS 2005 and awindowsupdate. The HP printer software insisted on a reboot.

When trying to reboot, theWindowsXPLogo screen was displayed and the blue squares continued to move backwards and forwards but it was apparent it wasn't going to get any further. I hit reset andWindows rebooted without problems. I tested printing to the HP printer and it worked perfectly. I did a little browsing and then shut the PC down.

When my son tried using the PC later in the day it hung at the Windows XPLogo screen. This time resetting did not solve the problem and I spent the next 4 hours trying to get the thing to boot without success.

I am able to boot into Safe Mode, however, if I try performing a

Re: Windows XP freezes during startup

clean

boot by using msconfig to perform a selective startup (with all items unchecked – i.e. a bare minimum running), then it still hangs. What is the difference between booting into Safe Mode and booting without the SYSTEM.INI file, the WIN.INI file, loading System Services or loading startup items? Whatever the difference is, this is contributing to my problem.

I have tried performing a System Restore in Safe Mode, however Windows

won't let me do this (typical Windows; just when I need to use a feature I can't). I have also tried uninstalling the HP Software, but

I get lots of errors and the impression it hasn't de-installed fully (again due to being in Safe Mode). I have tried starting with Boot Logging and checked the resulting txt file but this doesn't appear to show what the problem is (this also hangs during startup). I have followed a MS Support article on how to determine if non-signed drivers are causing a problem. Even when I sidelined all non-signed drivers, Windows is still unable to boot.

I would appreciate any suggestions on how I can track down exactly what is causing Windows XP to hang.

Before the problems, Windows auto update downloaded and installed an update and I wonder if this is somehow stopping windows from starting. I've had trouble with Windows Update before on a laptop to the extent that I had to disable System Restore.

You could try a repair install. <http://www.michaelstevensstech.com/XPrepairinstall.htm>

Resources for troubleshooting startup problems
in Windows XP <http://support.microsoft.com/kb/308041/en-us>

Rock [MVP – User/Shell]– Hide quoted text –

– Show quoted text –

Hi Rock.

Thanks for the advice. I have now successfully recovered my PC using the information on the links you supplied.

Re: Windows XP freezes during startup

Re: Windows XP freezes during startup

It was quite easy creating a master Windows XP + SP2 cd and using this to repair my install.

Not sure what the original problem was or what caused it but thank goodness I'm now back up and running without having to spend the weekend reinstalling software.

milleniumaire.

.