

Re: URGENT – System State Restore – SBS

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2006-05/msg01213.html>

- *From:* "Les Connor [SBS Community Member – SBS MVP]" <les.connor@xxxxxxxxxxxxx>
 - *Date:* Sun, 7 May 2006 12:29:26 –0500
-

This references an issue with Dell OEM, perhaps that's the problem?

<http://support.microsoft.com/kb/885191/en-us>

Here's how to start recovery console for ws2003.

<http://support.microsoft.com/kb/326215/en-us>

Repair Installation:

How to Perform an In-Place Upgrade of Windows Server 2003

<http://support.microsoft.com/kb/816579/en-us>

And this <snip>

How to Repair Your Installation of Windows

You may be able to repair a damaged Windows Server 2003 installation by running Windows Setup from the Windows CD.

To repair your installation of Windows, follow these steps: 1. Insert the Windows Server 2003 CD in the CD-ROM or DVD-ROM drive.

2. If the Windows CD displays the What would you like to do? menu, click Exit.

3. Turn off your computer, wait ten seconds, and then turn your computer back on.

4. If you are prompted to start your computer from the CD, do so.

Note You must be able to start your computer from the Windows Server 2003 CD-ROM to run Windows Setup. Your CD-ROM or DVD-ROM drive must be configured to do so. For information about how to configure your computer to start from the CD-ROM or DVD-ROM drive, see the documentation that is included with your computer, or contact your computer manufacturer.

5. After Setup starts, press ENTER to continue the setup process.

6. Press ENTER to select the option To set up Windows now, press ENTER. Do not select the Recovery Console option.

7. Press F8 to accept the licensing agreement.

Setup searches for previous installations of Windows. . If Setup does

Re: URGENT – System State Restore – SBS

not find a previous installation of Windows Server 2003, you might have a hardware failure.

Hardware failures are beyond the scope of this article. See a computer hardware specialist for more help or try the Hardware troubleshooter. For more information about the Hardware Troubleshooter, see the Windows Server 2003 Help topic "Using Troubleshooters."

. If Setup does find a previous installation of Windows Server 2003, you may receive the following message:

If one of the following Windows Server 2003 installations is damaged, setup can try to repair it. Use the up and down arrows to select an installation. To repair the selected installation, press R. To continue without repairing, press ESC.

Select the appropriate Windows Server 2003 operating system installation, and then press R to try to repair it.

. Follow the on–screen instructions to repair the installation.

Notes . You might have to change the boot drive sequence in your BIOS settings to successfully start your computer from the Windows Server 2003 CD. Contact the manufacturer of your computer, or see your manufacturer's documentation, for more information.

. If you cannot start your computer from the Windows Server 2003 CD, you might have a CD–ROM or DVD–ROM drive failure or other hardware failure.

Hardware failures are beyond the scope of this article.

See a computer hardware specialist for more help or try the Hardware troubleshooter. For more information about the Hardware Troubleshooter, see the Windows Server 2003 Help topic "Using Troubleshooters."

. After you repair your Windows Server 2003, you may be required to reactivate your copy of Windows Server 2003.

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Les Connor [SBS Community Member – SBS MVP]

SBS Rocks !

"Tell me and I'll forget. Show me and I'll remember. Involve me and I'll understand." – Confucius

"Gregg Hill" <bogus@xxxxxxxxxxxx> wrote in message
news:eYQjNNfcGHA.3352@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Les,

That is precisely what I have done, but each time I choose a repair installation, it says it cannot find a previous installation, or it says

Re: URGENT – System State Restore – SBS

it will delete the current Windows directory before it re–installs.

It is my understanding that an OEM CD will not do a repair installation without deleting the current Windows folder.

Gregg Hill

"Les Connor [SBS Community Member – SBS MVP]" <les.connor@xxxxxxxxxxxx> wrote in message news:OS4%237cWcGHA.1208@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

As I recall, you just boot from CD1 and follow the bouncing ball until the existing OS is found, and you're asked if you want to do a repair of the existing OS (or a new install). There's also the recovery console – a kb search should get you all you need.

—
Les Connor [SBS Community Member – SBS MVP]

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"Gregg Hill" <bogus@xxxxxxxxxxxx> wrote in message news:OIr7wTOcGHA.464@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Les,

I keep seeing people refer to repair installations, which I have done many times with Win98, but never have gotten to work with 2000 or higher. Each time I try, it either says it cannot find a previous installation, or it says it will delete the current Windows directory before it re–installs.

How do you do a repair install? Does it require non–OEM CDs?

Gregg Hill

"Les Connor [SBS Community Member – SBS MVP]" <les.connor@xxxxxxxxxxxx> wrote in message news:uGstWU4bGHA.3472@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Re: URGENT – System State Restore – SBS

A restore to different hardware is going to be somewhat messy, and generally would only be used for disaster recovery where there isn't another option.

What you could try is, after the restore – and after the blue screen – boot to your Windows CD (disk 1) and perform a repair installation. This often succeeds, but you'll have to do some work in devman afterwards to clean up non-present devices from the previous installation. This includes NICs – and the non-present nics and now invalid network configuration will likely cause a *very* long boot time, but eventually the server should come up.

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Les Connor [SBS Community Member – SBS MVP]

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"Andy Wolsten"

<AndyWolsten@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message

news:5D5440F0-66FC-4FC1-AE93-E73D7F44CF5A@xxxxxxxxxxxxxxxxxxxx

i cant remember exactly. im just rebuilding the server now to reattempt the restore.

Reading the article on SBS restore there are various things which are disimilar between the current live server and the new test server. It is a completely different

Re: URGENT – System State Restore – SBS

hardware set for a start, disk sizes, cpu etc, but would this affect the restore of the system state only?

"cjobs" wrote:

What is the next line under the stop error? 0x0000007b is normally inaccessible_boot_device

Claus

"Andy Wolsten"

<AndyWolsten@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

news:EC0A6A9E-72D5-483C-8365-B110CAD19BC7@xxxxxxxxx

ok, i built an offline copy of my SBS server, booted in to Directory Services Mode and performed a system state restore via

Re: URGENT – System State Restore – SBS

NT
backup
from
a
successful
System
State
backup
we
took
yesterday

On
reboot,
when
the
win2k3
progress
screen
comes
up
the
OS
blue
screens

message:

STOP
0x0000007b
(0xf789A63C,0xC0000034,
0x00000000,
0x00000000)

–(not
that
i
expect
anyone
to
understand
this
exactly
of
course)

any
ideas??

Re: URGENT – System State Restore – SBS