

Re: Windows File Protection

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2009-06/msg00663.html>

- *From:* "Merv Porter [SBS-MVP]" <mwport@xxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 7 Jun 2009 20:15:16 -0400
-

Let's first see if a reboot fixes the WFP issue. Downloading and reinstalling Windows 2003 SP2 may be the answer if it asks for the CD again (and then reinstall any security updates released since SP2).

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Merv Porter [SBS-MVP]
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"Chris" <Chris@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:CBA58E0F-5599-402E-A7B4-DD3259F3B83E@xxxxxxxxxxxxxxxxxx

Yes, I do have C:\windows\ServicePackFiles\ServicePackCache\I386..

So, This means that SFC cannot find what it needs at that location, so it prompts me for the CD. Apparently the CD has no SP's, thus alerting me that the wrong CD is in the drive.

SFC should had been able to find what it is looking for in the I386 folder.

are you suggesting that i should reinstall SP2 ?

From the link you provided:

"you can copy this directory to CD(C:\windows\ServicePackFiles\ServicePackCache\I386). Then edit the registry to point to the new location on CD. Edit this key:

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Setup

Modify the value:
ServicePackSourcePath

to reflect the CD drive such as:

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Z:\ServicePackFiles where Z is the drive letter for the CD drive."

I will need to acquire a non-corrupt or an updated I386 folder(perhaps from sp2 or download it if possible) then perform the above...

Am I on the right track?

Thanks Merv, you are very helpful and I appreciate your prompt responses.

"Merv Porter [SBS-MVP]" wrote:

/3GB... yes, you should be able to disable it without any issues.

SFC... Do you have a folder: C:\windows\ServicePackFiles?

This should contain a 'ServicePackCache' folder with an 'i386' folder in it.

These should be used by SFC to preclude the need for prompting you for a CD

Z(unless they are missing or there is some corruption)

Safe to erase 'Service Pack Files' directory

http://groups.google.com/group/microsoft.public.windowsxp.general/browse_thread/thread/5cb8fb2e6

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Merv Porter [SBS-MVP]

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"Chris" <Chris@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:B3D31AD8-A089-4888-B054-9E02D5B038BC@xxxxxxxxxxxxxxxxxxxx>

Merv,

It does not give me an option to select a location. In a nutshell, It

only

asks me to insert the SBS 2003 cd. Then Hit ok, with a cancel option as

well.

Then when the server suggests i have the wrong CD, my only other

options

are

to Cancel, Retry or more INFO.

Under more info, it says possible causes are the CD is wrong or the CD

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drivers dont work.

The OS was installed using The original Install CD for SBS 2003 and contained no SP's. Now each SP's (SP1 AND SP2) were downloaded via the windows Update.

3GB SWITCH: Can i safely disable this without worrying my system will crash since it has been operating with the 3GB switch enabled all this time?

By the way, When we upgrade to SBS 2008, we will also be upgrading to new hardware, that is a brand new System is being purchased, we are inclined towards a Dell Poweredge T610. This also means we will probably salvage the old server hardware(not sure yet on this one).

Thank you,

Chris

"Merv Porter [SBS-MVP]" wrote:

You should 'very soon' address the issues presented in your SBS BPA report.

It appears that the server has not be kept up-to-date with some of the update packages. You need to get your server healthy and with the latest SPs and security patches before you can attempt a migration to SBS 2008.

I'm curious why the "/3GB" switch was used as this may indicate that the server was set up by someone who has a certain amount of knowledge of

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Exchange and Windows Server but may not be up-to-date with the intricacies of SBS.

The problem with the 'wrong CD' message may be because the original install of SBS was with non-Windows 2003 SP1 or SP2 media and your current configuration is Win2003 SP1 or SP2. Therefore, when you insert the old SBS CD, Windows 2003 SP1 or SP2 cannot find the correct files to restore.

You may be able to download Windows 2003 SP1 or SP2, unzip it to a folder on your server (or to an external USB drive) and then direct Windows to that location when it asks you about restoring the file.

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Merv Porter [SBS-MVP]

=====

"Chris"

<Chris@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

news:CF81C36F-2F97-4911-8CBE-BC0807AB4008@xxxxxxxxxxxxxxxxxxxx

Hi Merv...

As we go through this i am starting to feel more comfortable and somewhat relieved!!

Well, I just ran the BPA you suggested and here is the report:

All Issues

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Error ClientApps share missing :
ClientApps shared folder is missing for Windows SBS 2003. You may have stopped sharing of this folder. For instructions on sharing the ClientApps folder, see <http://go.microsoft.com/fwlink/?LinkId=95294>.

Error Task Offloading is enabled :
Task Offloading is enabled and should be disabled on Windows Small Business Server 2003. Change the value of the DisableTaskOffload registry key to 1.
For detailed instructions, see the Knowledge Base article "You experience intermittent communication failure between computers that are running Windows XP or Windows Server 2003" at <http://go.microsoft.com/fwlink/?LinkId=95149>.
If the DisableTaskOffload registry key does not exist, then manually create this registry key and set its value to 1.

Error The /3GB switch is not supported on Windows SBS 2003 :
Windows SBS 2003 does not support the use of the /3GB boot.ini option.

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For more information, see "The Windows Server 2003 /3GB switch is not supported in Windows SharePoint Services 2.0 or in later versions or in SharePoint Portal Server 2003 SP2 or in later versions" at <http://go.microsoft.com/fwlink/?LinkId=95155>.

Warning Free disk space is very low :
C: has 15% free space remaining (less than 20% of free space available).
You should consider adding more storage or removing unnecessary files.

For information on moving data folders, see "Moving Data Folders for Windows SBS 2003" at <http://go.microsoft.com/fwlink/?linkid=49931>.

Warning Network interface driver file is more than one year old :
Network Card Driver:
E1000 Last Modified Date:
20041008153444.000000-420

Warning Allocated Memory alert threshold :
The threshold for the Allocated Memory alert is set to the default value.
However the server has more than 2 GB of RAM installed.

Warning Change the functional level of Exchange

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Server 2003 :
The functional level of your
Exchange Server 2003
organization is:
Mixed
Mode (can support
pre-Exchange 2000
servers). This must be
changed
to
native
mode before attempting to
migrate to Windows Small
Business Server
2008.
Go
to Start/All
Programs/Microsoft
Exchange/System Manager
then right
click
on
the organization and select
Properties

Warning EDNS is enabled :
EDNS is enabled on this
server. Some of the routers
or firewalls may
not
support EDNS. You should
disable EDNS on this
server. To do so,
click
Start,
and then click Command
Prompt. In the Command
Prompt window, type
dnscmd
/Config /EnableEdnsProbes
0 and then restart the DNS
Server service.

Warning Microsoft Outlook
2003 missing :
Outlook 2003 should exist
in the ClientApps folder. To
do so, from
the
server, click Start, click
Control Panel, click Change

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or Remove Programs, then click Windows Small Business Server 2003. On the component selection page, select Microsoft Outlook 2003.

Warning OWA update for Exchange Server is not installed :
You should install the Update for Exchange 2003 (KB911829). Doing so will ensure that your Outlook Web Access installation is compatible with Windows Vista. For more information, see the Knowledge Base article "You receive an error message when you try to perform any editing tasks, or you must click to enable the compose frame in Outlook Web Access" at <http://go.microsoft.com/fwlink/?LinkId=77013>.

Warning POP3 Connector snap-in has not been updated :
POP3 Connector snap-in does not appear to be the version from knowledge base article "Error message when you use the POP3 Connector Manager with MMC 3.0: ""MMC has detected an error in a snap-in" " at <http://go.microsoft.com/fwlink/?LinkId=95161>.

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Warning The server is in a journal wrap condition :
The server is in a journal wrap condition. For more information, see the Knowledge Base article "Troubleshooting journal_wrap errors on Sysvol and DFS replica sets" at <http://go.microsoft.com/fwlink/?LinkId=143372>.

Warning Update for Daylight Savings Time 2007 not installed :
The update for Daylight Savings Time 2007 is not installed for Microsoft Exchange Server 2003 Service Pack 2. Without this update, calendar items in CDO-based programs and in Microsoft Outlook Web Access will operate as if the standard time is in effect during the extra weeks of daylight saving time.
You can download this update at <http://go.microsoft.com/fwlink/?LinkId=95430>.

Warning Windows SBS 2003 is not compatible with Vista/Outlook 2007 :
You should install the "Update for Windows Small Business Server 2003: Windows Vista and Outlook 2007 compatibility" at the Microsoft Web

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site

(<http://go.microsoft.com/fwlink/?linkid=78010>).

I am unsure if any of these errors/warning are connected with my issue..Very Informative tool though, thank you!

Yes, all 14 events state that on 5/27/09 were returned to their original state. However, this is not the case for the later date on 6/5/09...The events state that the action was canceled by me and they didnt return to their original state. I had to cancel because it kept saying i entered the wrong CD...there were over 60 instances of these cancelations.

I believe i will have a chance to restart the server tonight, when all employees are gone. They rely on internet connection and the server acts as a DHCP for them. Hopefully a full retart will correct this!

Once again THANK YOU.
:)

Chris
"Merv Porter [SBS-MVP]"
wrote:

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Hi Chris,

If all 14
events say
that they
were
returned to
their
original
files,
I
suspect if
you reboot
the server
the WFP
prompts
may stop. It
looks
like
the affected
files were
all DLLs
which the
system
could
restore
using
its
hidden
'dllcache'
folder.
Clearly
though,
something
or someone
was
trying
to install
new
software on
your server.
I suppose it
could be an
'autoupdate'
from one of
your 3rd
party apps
on the
server
(antivirus,
line-of-business,

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etc.). I
would
reboot, then
run the
Mawarebytes
scan
just
to be safe.

--

Merv Porter
[SBS-MVP]

=====
"Chris"

<Chris@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in
message

news:7347736D-7583-45E1-957D-5E8F727C85EC@xxxxxxxxxxxxx

Yes
typo,
it
is
SP2
and
we
will
be
going
to
SBS
2008!

I
ran
SFC
yesterday
without
going
into
safe
mode,
we
are
having
some
special
events
right
now
and

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we
need
full
availability
to
the
Server
and
cant
afford
to
shut
it
down
just
yet!

SFC
kept
on
prompting
me
every
few
minutes
to
pop
in
the
CD
as
it
was
progressing.
I
can
see
this
activity
clealy
in
the
System
EVENT
log.

The
earliest
WFP
entry
was

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made
on
5/27/09:

"File
replacement
was
attempted
on
the
protected
system
file
msftedit.dll.
This
file
was
restored
to
the
original
version
to
maintain
system
stability.
The
file
version
of
the
bad
file
is
5.41.21.2507,
the
version
of
the
system
file
is
5.41.21.2506."

There
are
14
entries
on
the
same

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date(5/27/09)
and
all
the
dll
files
are
different
and
all
have
been
replaced
to
their
originals,
the
above
is
just
the
first
entry
only).

on
6/5/09
the
System
Events
logged
WFP
again.
This
time: