

Re: Disappearing disk space? – PS

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-07/msg00303.html>

- *From:* v-terliu@xxxxxxxxxxxxxxxxxxxxxx (Terence Liu [MSFT])
 - *Date:* Tue, 03 Jul 2007 10:57:04 GMT
-

Hello Nik,

Thank you for kind update.

If your CD media of SBS 2003 is sp0, but your server is SBS 2003 sp1, when you try to install component on SBS 2003 sp1 from the sp0 CD, you will get the error. So you get the error about old version.

In fact you can safe ignore this error and install the component. Then, install the SBS 2003 sp1 again on your SBS.

Of course, you can download the SBS 2003 sp1, and decompress the exe file to a temp folder with some tool (like WinRAR). When you prompt to inset media, you can browse to this temp folder and install the component.

Meanwhile, I think the Exchange 2003 sp2 has no relationship with this issue. However, if you want to install it, you can install the Exchange 2003 sp2 on your SBS 2003 sp1 server.

Hope these steps will give you some help.

Thanks and have a nice day!

Best regards,

Terence Liu(MSFT)

Microsoft CSS Online Newsgroup Support

Get Secure! – www.microsoft.com/security

=====
This newsgroup only focuses on SBS technical issues. If you have issues regarding other Microsoft products, you'd better post in the corresponding newsgroups so that they can be resolved in an efficient and timely manner. You can locate the newsgroup here:
<http://www.microsoft.com/communities/newsgroups/en-us/default.aspx>

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Microsoft engineers can only focus on one issue per thread. Although we provide other information for your reference, we recommend you post different incidents in different threads to keep the thread clean. In doing so, it will ensure your issues are resolved in a timely manner.

For urgent issues, you may want to contact Microsoft CSS directly. Please check <http://support.microsoft.com> for regional support phone numbers.

Any input or comments in this thread are highly appreciated.

This posting is provided "AS IS" with no warranties, and confers no rights.

| From: "nik" <nik_AT_cict.co.uk>
| References: <eKPwf89tHHA.576@xxxxxxxxxxxxxxxxxxxxxx>
<bTr#urGuHHA.3972@xxxxxxxxxxxxxxxxxxxxxx>
<#Ka4mFKuHHA.3796@xxxxxxxxxxxxxxxxxxxxxx>
<E7F94CEE-09CA-4D88-A5CE-C3589C49587F@xxxxxxxxxxxx>
<#BTMYdWuHHA.1672@xxxxxxxxxxxxxxxxxxxxxx>
<9A0F9CF9-FC92-481D-8AC8-DE361EC73724@xxxxxxxxxxxx>
<eQUbMMcuHHA.3660@xxxxxxxxxxxxxxxxxxxxxx>
<EnDd#2fuHHA.360@xxxxxxxxxxxxxxxxxxxxxx>
<uFz#m6juHHA.3588@xxxxxxxxxxxxxxxxxxxxxx>
<T1uBcnIvHHA.2220@xxxxxxxxxxxxxxxxxxxxxx>
| Subject: Re: Disappearing disk space? – PS
| Date: Mon, 2 Jul 2007 13:03:21 +0100
| Lines: 670
| X-Priority: 3
| X-MSMail-Priority: Normal
| X-Newsreader: Microsoft Outlook Express 6.00.2800.1807
| X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2800.1896
| Message-ID: <en2w#DKvHHA.4612@xxxxxxxxxxxxxxxxxxxxxx>
| Newsgroups: microsoft.public.windows.server.sbs
| NNTP-Posting-Host: ctmd.demon.co.uk 80.176.224.181
| Path: TK2MSFTNGHUB02.phx.gbl!TK2MSFTNGP01.phx.gbl!TK2MSFTNGP04.phx.gbl
| Xref: TK2MSFTNGHUB02.phx.gbl microsoft.public.windows.server.sbs:47610
| X-Tomcat-NG: microsoft.public.windows.server.sbs
|
| Terence – come to think of it, there was one other point.
|
| When I reinstalled the Monitoring component as per your guide, the
| installer asked me for a CD from the SBS2003 media. At the conclusion
| of
| the process, the system displayed a message saying that the reinstalled

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| component was an old version which may not be compatible with other bits
of

| installed SBS, and suggested that I reapply the latest service pack.

|

| This raised a question – I have already followed the rather complicated
multiple service pack installation process detailed here:

|

<http://download.microsoft.com/download/e/0/f/e0fee8ce-768d-41c0-8871-9bc48e0b3fc3/ToDownloadFilesandReadInstructions.htm>

| ...which includes Server SP2, Exchange SP1, and SBS SP1.

|

| But when asked to reinstall my monitoring component, the message did not
specify which service pack to reinstall. I reinstalled SBS SP1, not the
others – was that the correct thing to do?

|

| Also, I note that there is now an SP2 for Exchange 2003, but this isn't
mentioned anywhere in the SBS-specific update pages. Should I install
Exchange SP2, even though I have already installed SBS2003 SP1, Server
2003

| SP2, and Exchange SP1?

|

| Thanks

| Nik

|

| PS

| "Terence Liu [MSFT]" <v-terliu@xxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:T1uBcnIvHHA.2220@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

| > Hello Nik,

| >

| > Thank you for kind reply.

| >

| > I was just writing to say that I hope everything is going well.

| >

| > If there's anything else I can do for you, please do not hesitate to let
me

| > know.

| >

| > Thank you and have a nice day,

| >

| > Best regards,

| >

| > Terence Liu(MSFT)

| >

| > Microsoft CSS Online Newsgroup Support

| >

| > Get Secure! – www.microsoft.com/security

| >

| > =====

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|> issue.

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|> doing

|> so, it will ensure your issues are resolved in a timely manner.

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|>

|> Any input or comments in this thread are highly appreciated.

|> =====

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|> | From: "nik" <nik_AT_cict.co.uk>

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|> | <#BTMYdWuHHA.1672@xxxxxxxxxxxxxxxxxxxxxx>

|> | <9A0F9CF9-FC92-481D-8AC8-DE361EC73724@xxxxxxxxxxxx>

|> | <eQUbMMcuHHA.3660@xxxxxxxxxxxxxxxxxxxxxx>

|> | <EnDd#2fuHHA.360@xxxxxxxxxxxxxxxxxxxxxx>

|> | Subject: Re: Disappearing disk space?

|> | Date: Fri, 29 Jun 2007 12:14:19 +0100

|> | Lines: 491

|> | X-Priority: 3

|> | X-MSMail-Priority: Normal

|> | X-Newsreader: Microsoft Outlook Express 6.00.2800.1807

|> | X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2800.1896

|> | Message-ID: <uFz#m6juHHA.3588@xxxxxxxxxxxxxxxxxxxxxx>

|> | Newsgroups: microsoft.public.windows.server.sbs

|> | NNTP-Posting-Host: ctmd.demon.co.uk 80.176.224.181

|> | Path: TK2MSFTNGHUB02.phx.gbl!TK2MSFTNGP01.phx.gbl!TK2MSFTNGP06.phx.gbl

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|> | Xref: TK2MSFTNGHUB02.phx.gbl microsoft.public.windows.server.sbs:47151
|> | X-Tomcat-NG: microsoft.public.windows.server.sbs
|> |
|> | Hi Terence – thankyou for posting this list, it's very useful
| information.
|> |
|> | However, I switched off the AV scanning completely last night and the
|> | problem recurred, so although I'll reconfigure the scanning according
to
|> | your advice, it's now clear that AV activity wasn't causing the huge
|> | SMSMonitoring log. I watched the log build up last night, and it
| happens
|> | very quickly – 2Gb in about 5 minutes – and I stopped it by rebooting
| the
|> | server. I have one more experiment to try tonight, and if that
doesn't
|> | solve the problem, I'll try reinstalling the monitoring component as
you
|> | suggest.
|> |
|> | Thanks again for all your suggestions.
|> | Regards
|> | Nik
|> |
|> |
|> | "Terence Liu [MSFT]" <v-terliu@xxxxxxxxxxxxxxxxxxxx> wrote in message
|> | news:EnDd%232fuHHA.360@xxxxxxxxxxxxxxxxxxxx
|> |> Hello Nik,
|> |>
|> |> For your concern about: Is there anywhere I can obtain a complete
list
|> | of
|> |> folders to exclude?
|> |>
|> |> We do not have a complete list of the exceptions folders, however,
you
|> | can
|> |> refer to the following lists:
|> |>
|> |> Consider the following file scanning exceptions for your Anti-Virus
|> |> software where applicable:
|> |>
|> |> NOTE: The %systemroot% is normally the C:\WINDOWS or C:\WINNT
| directory
|> |> depending on your OS.
|> |>
|> |> 1.) %systemroot%\System32\Spool (and all the sub-folders and files)
|> |> 2.) %systemroot%\SoftwareDistribution\Datastore
|> |> Refer to the following article for information:
|> |> KB822158 – Virus scanning recommendations for computers that are
| running

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|> |> Windows Server 2003, Windows 2000, or Windows XP
|> |> <http://support.microsoft.com/kb/822158>
|> |> 3.) Any Network Drives that are mapped.
|> |>
|> |> The following steps are Server Role specific:
|> |> =====
|> |> 1.) If your system is also a Domain Controller (DC) / DNS / DHCP
also
|> |> exclude the following from Anti-Virus Scanning:
|> |> a.) %systemroot%\Sysvol folder (include all the sub-folders and
files)
|> |> b.) %systemroot%\system32\dhcp folder (include all the sub-folders
and
|> |> files)
|> |> c.) %systemroot%\system32\dns folder (include all the sub-folders
and
|> |> files)
|> |> d.) %systemroot%\ntds
|> |> Refer to the following article for information:
|> |> KB822158 – Virus scanning recommendations for computers that are
| running
|> |> Windows Server 2003, Windows 2000, or Windows XP
|> |> <http://support.microsoft.com/kb/822158>
|> |>
|> |> 2.) If File Replication (NTFR) service is running on your system,
make
|> | sure
|> |> your Anti-Virus software is compatible:
|> |> KB815263 – Antivirus, backup, and disk optimization programs that
are
|> |> compatible with the File Replication Service
|> |> <http://support.microsoft.com/kb/815263>
|> |> And exclude:
|> |> a.) %systemroot%\ntfrs folder (include all the sub-folders and
files)
|> |> b.) Files that have the .log and .dit extension
|> |>
|> |> 3.) If you have IIS installed, exclude:
|> |> a.) The IIS compression directory (default compression directory is
|> |> %systemroot%\IIS Temporary Compressed Files)
|> |> b.) %systemroot%\system32\inetrv folder
|> |> c.) Files that have the .log extension
|> |> Refer to the following knowledge base articles for reference:
|> |> KB817442 – IIS 6.0: Antivirus Scanning of IIS Compression Directory
| May
|> |> Result in 0-Byte File
|> |> <http://support.microsoft.com/kb/817442>
|> |> KB821749 – Antivirus software may cause IIS to stop unexpectedly
|> |> <http://support.microsoft.com/kb/821749>
|> |>
|> |> 4.) If you have SQL installed, you may want to exclude the SQL

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folder

|> and

|> |> databases files (or database file types) from scanning for performance

|> |> reasons:

|> |> KB309422 – Guidelines for choosing antivirus software to run on the

|> |> computers that are running SQL Server

|> |> <http://support.microsoft.com/kb/309422>

|> |>

|> |> 5.) If you have Exchange installed, perform the relevant file-based

|> |> scanning exclusions listed in Knowledge Base articles:

|> |> KB328841 – Exchange and antivirus software

|> |> <http://support.microsoft.com/kb/328841>

|> |> KB823166 – Overview of Exchange Server 2003 and antivirus software

|> |> <http://support.microsoft.com/kb/823166>

|> |> KB245822 – Recommendations for troubleshooting an Exchange Server

|> computer

|> |> with antivirus software installed

|> |> <http://support.microsoft.com/kb/245822>

|> |>

|> |> 6.) If you have Cluster services, make sure your Anti-Virus software is

|> |> compatible:

|> |>

|> |> KB250355 – Antivirus Software May Cause Problems with Cluster Services

|> |> <http://support.microsoft.com/kb/250355>

|> |> NOTE: If you have a SQL cluster, make sure that you exclude these

|> | locations

|> |> from virus scanning:

|> |> a.) Q:\ (Quorum drive)

|> |> b.) %systemroot%\Cluster

|> |> c.) SQL Server data files that have the .mdf extension, the .ldf

|> | extension,

|> |> and the .ndf extension

|> |>

|> |> 7.) If you have Sharepoint installed, you should exclude:

|> |> a.) Drive:\Program Files\SharePoint Portal Server

|> |> b.) Drive:\Program Files\Common Files\Microsoft Shared\Web Storage

|> System

|> |> c.) Drive:\MSDEdatabases (particularly on SBS)

|> |> (where Drive: is the drive letter where you installed SharePoint

|> Portal

|> |> Server)

|> |> Refer to the following knowledge base articles for reference:

|> |> KB320111 – Random Errors May Occur When Antivirus Software Scans

|> Microsoft

|> |> Web Storage System

|> |> <http://support.microsoft.com/kb/320111>

|> |> KB322941 – Microsoft's Position on Antivirus Solutions for Microsoft

|> |> SharePoint Portal Server

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|> |> <http://support.microsoft.com/kb/322941>
|> |>
|> |> 8.) If you have a Systems Management Server (SMS), you should
exclude
|> |> folders:
|> |> a.) SMS\Inboxes
|> |> b.) SMS_CCM\ServiceData
|> |> Refer to the following knowledge base articles for reference:
|> |> KB327453 – Antivirus programs may contribute to file backlogs in SMS
|> |> 2.0
|> |> and in SMS 2003
|> |> <http://support.microsoft.com/kb/327453>
|> |> NOTE: If you exclude the SMS\Inboxes directory from virus scanning
or
|> |> remove the antivirus software, you may make the site server and all
|> |> clients
|> |> vulnerable to potential virus risks. The client base component files
|> |> reside
|> |> in the SMS\Inboxes directory.
|> |>
|> |> 9.) If you have a MOM (Microsoft Operations Manager) Server, you
|> |> consider
|> |> excluding:
|> |> a.) Drive:\Documents and Settings\All Users\Application
|> |> Data\Microsoft\Microsoft Operations Manager
|> |> b.) Drive:\Program Files\Microsoft Operations Manager 2005
|> |> (where Drive: is the drive letter where profiles are located)
|> |>
|> |> 10.) If you have an Internet Security and Acceleration Server (ISA)
|> |> Server,
|> |> you should exclude:
|> |> a.) The ISALogs folder. By default, the ISALogs folder is located in
|> |> the
|> |> folder where you installed ISA Server. Typically, this location is
|> |> Drive:\Program Files\Microsoft ISA Server.
|> |> Refer to the following knowledge base articles for reference:
|> |> KB887311 – Event ID 5, event ID 14079, and event ID 14176 are logged
|> |> in
|> |> the
|> |> Application log on your Internet Security and Acceleration Server
2000
|> |> computer
|> |> <http://support.microsoft.com/kb/887311>
|> |>
|> |> 11.) If you have a Windows Software Update Services (WSUS) Server
|> |> role,
|> |> you
|> |> consider excluding:
|> |> a.) Drive:\MSSQL\$WSUS
|> |> b.) Drive:\WSUS
|> |> (where Drive: is the drive letter where you installed Windows

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Software

|> |> Update Services)
|> |> Also refer to the following knowledge base articles for reference:
|> |> KB900638 – Multiple symptoms occur if an antivirus scan occurs while
| the
|> |> Wsusscan.cab file is copied
|> |> <http://support.microsoft.com/kb/900638>
|> |>
|> |> MORE INFORMATION:
|> |> KB49500 – List of antivirus software vendors
|> |> <http://support.microsoft.com/kb/49500>
|> |> KB129972 – Computer viruses: description, prevention, and recovery
|> |> <http://support.microsoft.com/kb/129972>
|> |>
|> |> Hope the info will give you some help.
|> |>
|> |> Thanks and have a nice day!
|> |>
|> |> Best regards,
|> |>
|> |> Terence Liu(MSFT)
|> |>
|> |> Microsoft CSS Online Newsgroup Support
|> |>
|> |> Get Secure! – www.microsoft.com/security
|> |>
|> |> =====
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|> |> -----

|> |> | From: "nik" <nik_AT_cict.co.uk>

|> |> | References: <eKPwf89tHHA.576@xxxxxxxxxxxxxxxxxxxxxx>

|> |> | <bTr#urGuHHA.3972@xxxxxxxxxxxxxxxxxxxxxx>

|> |> | <#Ka4mFKuHHA.3796@xxxxxxxxxxxxxxxxxxxxxx>

|> |> | <E7F94CEE-09CA-4D88-A5CE-C3589C49587F@xxxxxxxxxxxxxx>

|> |> | <#BTMYdWuHHA.1672@xxxxxxxxxxxxxxxxxxxxxx>

|> |> | <9A0F9CF9-FC92-481D-8AC8-DE361EC73724@xxxxxxxxxxxxxx>

|> |> | Subject: Re: Disappearing disk space?

|> |> | Date: Thu, 28 Jun 2007 21:29:31 +0100

|> |> | Lines: 214

|> |> | X-Priority: 3

|> |> | X-MSMail-Priority: Normal

|> |> | X-Newsreader: Microsoft Outlook Express 6.00.2800.1807

|> |> | X-MimeOLE: Produced By Microsoft MimeOLE V6.00.2800.1896

|> |> | Message-ID: <eQUbMMcuHHA.3660@xxxxxxxxxxxxxxxxxxxxxx>

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|> |> | NNTP-Posting-Host: ctmd.demon.co.uk 80.176.224.181

|> |> | Path:

| TK2MSFTNGHUB02.phx.gbl!TK2MSFTNGP01.phx.gbl!TK2MSFTNGP06.phx.gbl

|> |> | Xref: TK2MSFTNGHUB02.phx.gbl

| microsoft.public.windows.server.sbs:47044

|> |> | X-Tomcat-NG: microsoft.public.windows.server.sbs

|> |> |

|> |> | Hi Les: thanks for this response.

|> |> |

|> |> | "Les Connor [SBS MVP]" <les.connor@xxxxxxxxxxxxxx> wrote in message

|> |> | <news:9A0F9CF9-FC92-481D-8AC8-DE361EC73724@xxxxxxxxxxxxxxxxxxxxxx>

|> |> |> As a test, temporarily disable A/V file space scanning on the system

|> |> | drive.

|> |> |

|> |> | I noted this when I was looking at the docs for moving data folders,

|> | and

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|> |> | most of the 3 years that the server has been running happily, it's
| run
|> |> | without any AV – it's NATted and isn't used for client email or
by
|> | users,
|> |> | so I used to feel OK about leaving out the AV. But I lost my
nerve
| a
|> | few
|> |> | months ago and installed it. :-) So it sounds like the AV is the
|> |> | problem –
|> |> | though I would be interested to understand more about why.
|> |> |
|> |> |>
|> |> |> There are a number of files, file types, and folders that should
| be
|> |> | excluded
|> |> |> from A/V scanning. Because SBS does lots of things, the list is
|> | longer
|> |> | than
|> |> |> on any other system.
|> |> |>
|> |> |> SQL (or any database, for that example) should not be scanned,
| same
|> | for
|> |> |> Exchange, and some of the folders pertaining to the DC function.
|> |> |
|> |> | Is there anywhere I can obtain a complete list of folders to
| exclude?
|> | I
|> |> | assume that you mean data folders for the db and Exchange, rather
| than
|> |> | binaries?
|> |> |
|> |> | I already excluded the particular folder with the problem logfile
in
|> | it,
|> |> | but
|> |> | I'll try suspending the AV overnight and see if that cures it.
|> |> |
|> |> | Thanks
|> |> | Nik
|> |> |
|> |> |>
|> |> |> --
|> |> |> Les Connor [SBS MVP]
|> |> |>
|> |> |>
|> |> |> "nik" <nik_AT_cict.co.uk> wrote in message
|> |> |> news:%23BTMYdWuHHA.1672@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx
|> |> |>> Hi Les:

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|> |> |>>
|> |> |>>> What anti-virus application do you have installed?
|> |> |>>
|> |> |>> Sophos.
|> |> |>>
|> |> |>>> I've noticed similar
|> |> |>>> behaviour with Trend CSM on very tight system partitions.
|> |> |>>> There may be some
|> |> |>>> relief, but it's only a temporary measure as it's really hard
|> to
|> |> keep
|> |> |>> enough
|> |> |>>> free space on a 12 gb system partition.
|> |> |>>
|> |> |>> Last night, after moving the scheduled tasks as Terence
|> suggested,
|> |> the
|> |> |>> problem recurred – but more severely. I suspect that one of
|> the
|> |> |>> scheduled
|> |> |>>> tasks which I moved was limiting the damage, not causing it!
|> |> |>>
|> |> |>>> But I have nailed down where the disc space is going – it's
|> filling
|> |> up
|> |> |>>> with
|> |> |>>> this SQL logfile:
|> |> |>>> C:\Program Files\Microsoft SQL
|> |> |>>> Server\MSSQL\$SBSMONITORING\Data\SBSMonitoring_log.LDF
|> |> |>>> Once I shrink that dB, I get my 2.5Gb of space back – until
|> |> tomorrow.
|> |> |>>
|> |> |>>> Any idea why this might be happening? Both our backup and our
|> AV
|> |> |>> software
|> |> |>>> use SQL dBs – but does the fact that this is the SBSMonitoring
|> dB
|> |> still
|> |> |>>> suggest that a 3rd-party app is responsible? Is there any
|> tool
|> |> in
|> |> SBS
|> |> |>>> which
|> |> |>>> I can use to look at this logfile?
|> |> |>>
|> |> |>>> So in the end, you'll need to resize c: anyway. You should
|> find
|> |> lots
|> |> |>> of
|> |> |>>> hits
|> |> |>>> on resizing if you do a google search of this newsgroup. A

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disk

|> |> imaging

|> |> |>>> product is your best bet for this task.

|> |> |>>

|> |> |>> Thanks, I'll check it out.

|> |> |>>

|> |> |>> Regards

|> |> |>> Nik

|> |> |>>

|> |> |>>>

|> |> |>>> --

|> |> |>>> Les Connor [SBS MVP]

|> |> |>>>

|> |> |>>>

|> |> |>>> "nik" <nik_AT_cict.co.uk> wrote in message

|> |> |>>> news:%23Ka4mFKuHHA.3796@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

|> |> |>>>> Hi Terence: many thanks for your detailed and informative

|> reply.

|> |> |>>>>

|> |> |>>>>

|> |> |>>>>> According to your description, I understand that your SBS

|> system

|> |> |>>>>> partition

|> |> |>>>>> free space disappear at every 03:00. If I have

misunderstood

|> the

|> |> |>>> problem,

|> |> |>>>>> please don't hesitate to let me know.

|> |> |>>>>

|> |> |>>>>> Mostly correct, though on a small minority of days, the

issue

|> |> simply

|> |> |>>>> doesn't

|> |> |>>>>> happen. There seems to be no pattern to this.

|> |> |>>>>

|> |> |>>>>> What's especially strange is that the free space usually

comes

|> | back

|> |> |>>> again

|> |> |>>>>> within a couple of hours, and when it disappears, it

doesn't

|> show

|> |> up

|> |> | in

|> |> |>>>>> file/folder sizes on the drive at that time.

|> |> |>>>>

|> |> |>>>>>> Based on my research, I think this issue relate to

3rd-party

|> |> | software

|> |> |>>> or

|> |> |>>>>>> some scheduled tasks running on SBS.

Re: Disappearing disk space? – PS

|> |> |> >> >
|> |> |> >> > I had suspicions about the Backup Exec backup software we
| use,
|> |> but I
|> |> |> >> > stopped all Backup Exec services yesterday evening, and
the
|> |> problem
|> |> |> >> still
|> |> |> >> > recurred last night. There's no other 3rd-party software
|> running
|> |> on
|> |> | a
|> |> |> >> > schedule AFAIK – and there's certainly nothing coming up in
| the
|> |> event
|> |> |> >> > logs.
|> |> |> >> >
|> |> |> >> >> I suggest we try the following steps
|> |> |> >> >> to see if we can resolve this issue:
|> |> |> >> >>
|> |> |> >> >> 1. Please check the scheduled tasks running on SBS
|> |> |> >> >>
|> |> |> >> >> a. Please open control panel->Scheduled Tasks
|> |> |> >> >>
|> |> |> >> >> b. Please check whether some scheduled tasks' Next Run
time
| is
|> |> | nearby
|> |> |> >> > 03:00
|> |> |> >> >
|> |> |> >> > Nothing is scheduled to run specifically at 03:00. The
only
|> |> | scheduled
|> |> |> >> > tasks
|> |> |> >> > are:
|> |> |> >> >
|> |> |> >> > Collect Server Performance Data (every hour)
|> |> |> >> > Collect Usage Data (Daily at 04:30)
|> |> |> >> > File_Backup (disabled, as we have 3rd party backup
software)
|> |> |> >> > Small Business Server – Server Status Report – Server
|> Performance
|> |> |> >> > Report
|> |> |> >> > (daily at 06:00)
|> |> |> >> >
|> |> |> >> > I guess that means that the Collect Server Performance Data
|> will
|> |> run
|> |> | at
|> |> |> >> > 03:00 though... I'll try moving the tasks tonight.
|> |> |> >> >

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|> |> |> >>>>
|> |> |> >>>> c. Please move all scheduled tasks to another folder, the
|> tasks
|> |> will
|> |> |> >>>> do
|> |> |> >>>> not
|> |> |> >>>> run, then monitor the SBS at 03:00
|> |> |> >>>>
|> |> |> >>>> d. If the issue persists, we can move all scheduled tasks
|> back.
|> |> |> >>>>
|> |> |> >>>> 2. Please do clean boot on SBS and monitor to narrow down
|> this
|> |> issue
|> |> |> >>>>
|> |> |> >>>> I will try this option over the next couple of days, but as
|> other
|> |> folks
|> |> |> >>>> here
|> |> |> >>>> have observed, SBS tends to be a single-server setup, so it
|> can
|> |> be
|> |> |> >>>> difficult
|> |> |> >>>> to get maintenance time when there are problems. OK, not
|> many
|> |> people
|> |> |> >>>> want
|> |> |> >>>> to work at 3am, but then again, neither do I. :-)
|> |> |> >>>>
|> |> |> >>>>
|> |> |> >>>> 3. For SBS 2003 server, the 2.5GB free space in system
|> partition
|> |> is
|> |> |> >>>> too
|> |> |> >>>> little. I suggest you move some data or folders from
|> system
|> |> |> partition
|> |> |> >>>> to
|> |> |> >>>> additional partition or disk. This will make SBS run
|> smooth.
|> |> |> >>>>
|> |> |> >>>> Tell me about it – but when I installed this system in
|> 2004,
|> |> 12Gb
|> |> was
|> |> |> >>>> the
|> |> |> >>>> system partition size recommended by Microsoft for our
|> server.
|> |> It's
|> |> |> >>>> now
|> |> |> >>>> hopelessly inadequate, even though I've moved all the data

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|> files
|> |> | which
|> |> |>>> Technet articles suggest moving. We have more drive space
|> |> | available
|> |> | on
|> |> |>>> the
|> |> |>>> machine, but I know of no way to increase the system
| partition
|> |> | size –
|> |> |>>> is
|> |> |>>> there a way of adding unused space to the system partition
or
|> |> |>>> recreating
|> |> |>>> the
|> |> |>>> system partition to another drive? The server is SCSI
RAID5,
|> and
|> |> | I'm
|> |> |>> just
|> |> |>>> about to install an additional array of 3 drives in it, so
| now
|> |> | would
|> |> | be
|> |> |>> a
|> |> |>>> good time to reorganise the storage if it's possible.
|> |> |>>>
|> |> |>>> Would it be sensible to try reinstalling the system from
|> scratch
|> | on
|> |> | the
|> |> |>>> new
|> |> |>>> drive, using a larger system partition (how big?), and
|> restoring
|> |> | our
|> |> |>> data
|> |> |>>> into that new installation from backup?
|> |> |>>>
|> |> |>>> Best regards
|> |> |>>> Nik
|> |> |>>>
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