

RE: Windows server 2003 SP1

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2005-04/msg03098.html>

- *From:* v-bpeng@xxxxxxxxxxxxxxxxxxxxxxxx (Bill Peng [MSFT])
 - *Date:* Mon, 11 Apr 2005 07:27:59 GMT
-

Hi Scubaknight,

I agree with Marina that you must keep the same server name to restore Exchange database.

To perform a server restore, please refer to the following White Paper:

Backing Up and Restoring Windows Small Business Server 2003
<http://www.microsoft.com/windowsserver2003/sbs/techinfo/productdoc/alpha.msp>

In addition, please also refer to the following KB articles for restore Exchange database.

How To Recover or Restore a Single Mailbox in Exchange Server 2003
<http://support.microsoft.com/?id=823176>

How to use Recovery Storage Groups in Exchange Server 2003
<http://support.microsoft.com/?id=824126>

Any questions, please feel free to post back.

Bill Peng
MCSE 2000, MCDBA
Microsoft CSS Online Newsgroup Support

Get Secure! – www.microsoft.com/security

=====

When responding to posts, please "Reply to Group" via your newsreader so that others may learn and benefit from your issue.

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>Thread-Topic: Windows server 2003 SP1
>thread-index: AcU7i9kUsQxrN2NGTQmj4h4710JTyg==
>X-WBNR-Posting-Host: 82.161.83.23
>From: =?Utf-8?B?c2N1YmFfa25pZ2h0?=<scubaknight@xxxxxxxxxxxxxxxxxxxxxxxx>
>References: <26BBB369-8B64-4250-84A2-6227E505071A@xxxxxxxxxxxx>
<QQ9PbB3OFHA.5096@xxxxxxxxxxxxxxxxxxxx>
>Subject: RE: Windows server 2003 SP1

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>Date: Thu, 7 Apr 2005 09:07:07 -0700
>Lines: 212
>Message-ID: <A4D3D8CC-B601-4111-9D92-B859390DDD6D@xxxxxxxxxxxxxx>
>MIME-Version: 1.0
>Content-Type: text/plain;
> charset="Utf-8"
>Content-Transfer-Encoding: 7bit
>X-Newsreader: Microsoft CDO for Windows 2000
>Content-Class: urn:content-classes:message
>Importance: normal
>Priority: normal
>X-MimeOLE: Produced By Microsoft MimeOLE V6.00.3790.0
>Newsgroups: microsoft.public.windows.server.sbs
>NNTP-Posting-Host: TK2MSFTNGXA03.phx.gbl 10.40.1.29
>Path: TK2MSFTNGXA01.phx.gbl!TK2MSFTNGXA03.phx.gbl
>Xref: TK2MSFTNGXA01.phx.gbl microsoft.public.windows.server.sbs:109327
>X-Tomcat-NG: microsoft.public.windows.server.sbs
>
>So if I understand correctly, it's also possible to connect the old harddisk
>into the new server, make a copy of the .edb and .stm files (just for safe)
>
>Stop the Exchange Information store service
>Open Exchange System Manager
>navigate to servers\servername\firststorage group
>right ckick, propterties
>Select the databasefolder where i copied the .edb and .stm files
>go to mailboxstore
>right click, properties
>database tab,
>check "the database can be overwritten..."
>Do the same for the public folder store
>Start Microsoft Exchange Information Store
>in systemmanager richt click om mailbox store
>choose mount store
>also for the publice folder store
>right click on mailboxes folder, run cleanup agent
>After this, the mailboxes have a red cross, right click the mailboxes,
>reconnect
>
>
>
>"Crina Li (MSFT)" wrote:
>
>>
>> Hi Scubak,
>>
>> Thank you for posting in SBS newsgroup.
>>
>> Since currently, the SBS server cannot boot up, I think we may need to
>> backup all the data offline. There are two ways for you to backup the data.
>> One is to install a parallel system such as Windows xp, or you could boot

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>> the computer into recover console and backup the data. I would list the
>> steps to install a Windows XP at the end of this reply for your reference.
>>
>> You can use the disaster recovery steps to perform the reinstallation. I
>> would like to suggest you refer to the following steps:
>>
>> Backup:
>>
>> 1. By default, the Exchange database file is stored at c:\program
>> files\Exchsrvr\mdbdata\. You may need to save the .edb files and .stm files
>> to a folder on another disk partition or a shared folder on an internal
>> workstation.
>>
>> 2. Open Windows Explorer, backup C:\ Users Shared Folders.
>>
>> 3. If you are using the SBS 2003 built-in SharePoint site
>> (Companyweb), you may refer to the following KB article to move the
>> database file:
>>
>> 827701 How to perform a disaster recovery operation of SharePoint
>> Services
>>
>> <http://support.microsoft.com/?id=827701>
>>
>> 4. Backup the other data.
>>
>> Restore:
>>
>> 1. Insert SBS 2003 CD#1 into the CD driver. Boot the machine by using the
>> CD-Rom. Install SBS 2003 server. (Format original system drive)
>>
>> 2. Create new user accounts (duplicate the original accounts) by using Add
>> Users Wizard.
>>
>> 3. Open Services Console, stop "Microsoft Exchange Information Store"
>> service. Open "Exchange System Manager", navigate to "Servers"<Server
>> Name>\ "First Storage Group". Right-click it and choose "Properties".
>> Select the database folder. (The original database files should be copied
>> to this folder).
>>
>> 4. Open Exchange System Manager. Navigate to "Servers"<Server
>> Name>\ "First Storage Group" \ "Mailbox Store". Right-click it and choose
>> "Properteis". Click "Database" tab and check "This database can be
>> overwritten by a restore" option. Also check this option for "Public
>> folder store".
>>
>> 5. Open Services console, start "Microsoft Exchange Information Store"
>> service. In Exchange System Manager console, right-click "Mailbox store"
>> and choose "Mount Store". Also mount the public folder store.
>>
>> 6. In Exchange System Manager console, expand "Mailbox Store".

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>> Right-click "Mailboxes" folder and choose "Run Cleanup Agent". After
>> doing this, you will see the mailboxes with red crosses in the right panel.
>> Right-click each mailbox and choose "Reconnect". Connect the mailboxes to
>> the current user accounts.
>>
>> 7. Restore the contents in Users shared folders.
>>
>> 8. Follow the KB 827701 to restore the SharePoint site.
>>
>> In addition, to perform a parallel installation of Windows XP on the same
>> partition, you need to either start the computer to the Recovery Console or
>> start the computer from a boot disk that allows you to gain access to the
>> partition so you can rename the Windows and Program Files folders.
>>
>> Note: If you are using a FAT16 or a FAT32 file system, you can use a
>> Microsoft Windows 98 or Microsoft Windows Millennium Edition (Me) Startup
>> disk to gain access to the partition. If you gain access to the partition,
>> proceed to step 4.
>>
>> 1. To gain access to the registry, start the computer in either Normal Mode
>> or Safe Mode.
>>
>> 2. Turn on the functionality of the "set" command in the Windows XP
>> Recovery Console. To do this:
>>
>> a. Click Start, and then click Run.
>>
>> b. In the Open box, type "regedt32" (without the quotation marks),
>> and then click OK.
>>
>> c. Locate and then click the SetCommand value under the following
>> key in the registry:
>>
>> HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows
>> NT\CurrentVersion\Setup\RecoveryConsole
>>
>> d. On the Edit menu, click Modify.
>>
>> e. In the "Value data" box, type "1" (without the quotation marks),
>> and then click OK.
>>
>> NOTE: The default setting in the "Value data" box is 0.
>>
>> 3. Start the computer to the Windows XP Recovery Console, type the
>> following command, and then press ENTER:
>>
>> " set AllowAllPaths = true " (without the quotation marks)
>>
>> 4. Type "<x>" (without the quotation marks) (where <x> is the drive letter
>> in which Windows is currently installed), and the press ENTER to change to
>> the appropriate drive.

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>>
>> 5. Type "cd \" (without the quotation marks), and then press ENTER to
>> change to the root folder of the drive.
>>
>> 6. Rename the Windows folder, the Documents and Settings folder, and the
>> Program Files folder. To do this, type the following commands, and then
>> press ENTER after each command.
>>
>> "rename windows winold" (without the quotation marks)
>>
>> "ren docume~1 doc.old" (without the quotation marks)
>>
>> "rename progra~1 progra~1.old" (without the quotation marks)
>>
>> 7. Start the computer from the Windows XP CD-ROM, and then start Setup.
>> Windows is installed in the same partition, and the file system remains
>> intact.
>>
>> After you determine that the current installation is the installation that
>> you want to leave intact, delete the remaining Win<xxx> folder and the
>> Prog<xxx> folder that are no longer being used. Your documents from the
>> prior installation will remain available in the mydocu~1.old folder.
>>
>> Note: If you receive an "access denied" message when you try to view or
>> open files on an NTFS volume that were created in the old installation, you
>> must take ownership of the files in the new installation.
>>
>> Hope the information helps. Thanks again!
>>
>> Best regards,
>>
>> Crina Li (MSFT)
>>
>> Microsoft CSS Online Newsgroup Support
>>
>> Get Secure! – www.microsoft.com/security
>>
>> =====
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>> =====
>>
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>> -----
>> | Thread-Topic: Windows server 2003 SP1
>> || From: =?Utf-8?B?c2N1YmFfa25pZ2h0?=
>> <scubaknight@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
>> | Subject: Windows server 2003 SP1
>> | Date: Wed, 6 Apr 2005 11:55:04 -0700
>> || Newsgroups: microsoft.public.windows.server.sbs
>> ||

>> | Hi,
>> |
>> | While i was installing SP1 for windows server 2003, the power fell down.
>> | Durintg booting now my server automatically reboots after the startup
>> logo. I
>> | tried several ways to restart the computer, used safe mode, repair mode,
>> but
>> | nothing works.
>> |
>> | I did check my harddisks and they are ok. It's possible to have access to
>> | the drives.
>> | Using different tools it's possiblke to have access to my files and
>> possible
>> | to copy them to a memmorystick, but my biggest problem is how to get to
>> my
>> | e-mail (exchange)
>> |
>> | How can i fix this problem so i have access to exchange and export files
>> to
>> | a new server (the old server became to small) or how to move exchange
>> | database file to a new server and use them there (the new server is in
>> Dutch
>> | the old server was English)
>> |
>>
>>
>

• **References:**

- ◆ **Windows server 2003 SP1**
 ◇ From: scuba_knight
- ◆ **RE: Windows server 2003 SP1**
 ◇ From: Crina Li (MSFT)
- ◆ **RE: Windows server 2003 SP1**
 ◇ From: scuba_knight

- Prev by Date: **RE: BizTalk Server still free to Premium owners?**
- Next by Date: **RE: Can I upgrade from demo version?**
- Previous by thread: **RE: Windows server 2003 SP1**
- Next by thread: **Backup problems**
- Index(es):
 - ◆ **Date**
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