

Re: Exchange Server Restore From Backup – Help Needed

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2007-09/msg01563.html>

- *From:* "Siv" <g@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Wed, 12 Sep 2007 01:48:36 +0100
-

Larry

Set the database settings for public folders and information store to allow overwrite,
Kicked off the restore, but it fails saying the database is in use?

Which Exchange Services should be running and which not when you do this.

Siv

"Siv" <g@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:ef6QTSN9HHA.980@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Larry,

Thanks for the advice. I have backed up my existing exchange server to a file in a saved folder and are now restoring the files from the tape to my machine, I'll post back here what happens!

Thanks for your advice.

Siv

"Larry Struckmeyer" <[lstruckmeyer\(at\)mis-wizards\(dot\)com](mailto:lstruckmeyer(at)mis-wizards(dot)com)> wrote in message
news:e2%23W%23BN9HHA.5456@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi Siv:

Yes, you would want to be careful not to restore the files from the tape into the same folder that holds your active *.edb and *.stm files. (note that they could be in different locations)

Could you not put the ide controller in the new system for the client. Still, if they have started to collect mail you can't overwrite that store either.

Now, for the recovery, you may have another issue. If you have already started to collect mail into a new store, you do have a problem with combining them.

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I would first get the *.edb and *.stm files off the tape. Really does not matter if they come to your system, the customers system, or somewhere else. You just need the files. Regardless of whether you restore them to your system or the customers, be very careful that you do not restore them to the same folder as your *.edb and *.stm files. (unless you first stop all the exchange services and rename the current files.)

Once they are off the tape, then you can deal with how to get them mounted in the new system.

If the new system has already started to collect mail into the new store, you should post here, or in one of the exchange groups for assistance with that.

The problem with "mount the databases after the restore" may be that you are not restoring them to a location that the exchange system manager knows about.

Larry

"Siv" <g@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:OJ28wYM9HHA.2004@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Larry,
I must admit I initially thought of fitting a hardware PCI card, but then after reading the restore to alternate PC thought that would do the trick. I am scared of restoring to my box in case it overwrites/stuffs up my Exchange server as I do use that for collecting my own emails for my business and the rest of the family.

Would the restored files not obliterate my emails?

Thanks for your response.

Siv

"Larry Struckmeyer"
<lstruckmeyer(at)mis-wizards(dot)com> wrote in message
[news:OUOZ\\$NM9HHA.2752@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:OUOZ$NM9HHA.2752@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Hi Siv:

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Not addressing any problems with getting the store to mount here. Just getting it off the tape.

I tend to throw hardware at a project like this.

<http://computers.pricegrabber.com/storage-device-controllers/m/534542/>

I would probably not even close the case,

Power off
lay it on its side,
plug in the card
set the tape drive on a secure box, clipboard,
etc.
attach all the cables.
attach a floppy if the server does not have one
restart
feed it the driver.

If the info you need is on the tape, you should be good to go.

reverse the above, stand the clients server back up on it's feet. :-)

OTOH, you could restore the information store to your server, copy them to a USB thumb or external drive, and then move them to the client server

Larry

"Siv" <g@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
[news:e\\$PG57L9HHA.4584@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:e$PG57L9HHA.4584@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)

Hi,
I posted twice on this subject and both posts never appeared maybe I inadvertently used a word that blocked the post??

The question:

I have a good backup tape

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on a Travan tape from a server that was destroyed. I am now recovering the data from Exchange. My problem is that the new server is totally SCSI and I cannot fit a Travan tape drive to it (it has a DAT 72 fitted) so I can't restore the Exchange Server data directly on the machine. After pouring over a number of MS Documents I can see there are a number of methods that would allow me to restore this data if I was restoring the tape on the new machine.

I discovered from the documentation that I can redirect a restore from one machine to another. My SBS box is in the Sivill.local domain and the client's new Server is in a domain called completeweedcontrol.local (The non-fqdn name is CWCLTD, hereafter referred to as CWC).

I have fitted a Travan tape drive to my SBS box as it does have an IDE connector and then changed the IP address of my box so that it is in the same subnet as the CWC box using the wizard in "Connect to the Internet". I wondered if that would cause problems as they are both DHCP servers but I didn't see anything pop up (the logs may tell a different story when I get to

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them??) There were no clients in the network whilst I was attempting this.

I started the NTBackup utility in non-wizard mode and went to the Restore tab. I located the "First Storage Group" backup item and clicked "Restore", I was then offered the option to re-direct the restore to another database server. The computer I was on is called "SIVILL\SERVER01" and the new one is "CWCLTD\SERVER02". I had tested they could see each other through Explorer and I had set the Administrator user names & passwords to the same values on both machines.

I clicked the "Browse..." button to see if my server could see the other one, at first they couldn't but after a while of retrying eventually I could see the two domains and the SERVER02 computer listed in the CWCLTD domain. When I tried to select it, there was a small plus symbol as if there might be a sub entry, but it wouldn't expand out and when I clicked on the server name "SERVER02" the "OK" button remained greyed out?

In the end I cancelled this dialog and entered

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"SERVER02" manually. I set the temp location for log and patch files to "C:\Temp\Exchange".

I ticked the "Last Restore Set" and "Mount Database After Restore" check boxes and then clicked OK.

The first and immediate dialog came up saying that the log file path could not be created, yet when I checked on SERVER02 it had in fact created the folders. When I OK'd that warning another came up saying:

"The specified computer is not a Microsoft Exchange server or its Microsoft Exchange services are not started."

I checked and all the usual services were up and running on SERVER02?

Can anyone help me with this as it is getting frustrating. I am back in at the client's tomorrow and really would like to get their email back as well as their contact information as they have been through a fairly major disaster recovery and pretty much everything else has gone well!

Siv

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