

## RE: ntbackup restore problem – loading media set from tape

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.sbs/2005-08/msg02576.html>

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- *From:* [v-yanniw@xxxxxxxxxxxxxxxxxxxxxxxx](mailto:v-yanniw@xxxxxxxxxxxxxxxxxxxxxxxx) ("Jenny wu [MSFT]")
  - *Date:* Tue, 09 Aug 2005 11:07:46 GMT
- 

Hi Kevan,

Thank for your update! There are some things need to clarify with you.

> hard disks setup as hardware RAID 1. This is supposed to increase SBS  
> performance by up to 30%.

That goal normally complete by hardware RAID 1. To do that you need buy RAID cards. That is easy to buy. In initial response I thought you have setup hardware RAID1, so I give you that info.

Generally software RAID will consume CPU, using raid can not increase the SBS server speed. If you want to setup software RAID1 you can refer to the following KB article to do:

302969 How To Mirror the System and Boot Partition (RAID1) in Windows Server  
<http://support.microsoft.com/?id=302969>

The Diskpart utility is not the best tool to setup system and boot partition. You can use it to Optimize Storage for Exchange Server 2003 and so on.

If you have any further concern or question about the issue please feel free to let me know. I am always to be further assistance!

Have a nice day!

Best Regards,

Jenny Wu  
Microsoft CSS Online Newsgroup Support  
Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)

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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>

RE: ntbackup restore problem – loading media set from tape

When opening a new thread via the web interface, we recommend you check the "Notify me of replies" box to receive e-mail notifications when there are any updates in your thread. When responding to posts via your newsreader, please "Reply to Group" so that others may learn and benefit from your issue.

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.

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>X-Tomcat-ID: 174626370  
>References: <470E4CDA-0BC6-45FF-9542-D07080DB01BB@xxxxxxxxxxxxxx>  
>MIME-Version: 1.0  
>Content-Type: text/plain  
>Content-Transfer-Encoding: 7bit  
>From: v-yanniw@xxxxxxxxxxxxxxxxxxxxxx ("Jenny wu [MSFT]")  
>Organization: Microsoft  
>Date: Mon, 08 Aug 2005 10:20:17 GMT  
>Subject: RE: ntbackup restore problem – loading media set from tape  
>X-Tomcat-NG: microsoft.public.windows.server.sbs  
>Message-ID: <XECBJLAnFHA.3472@xxxxxxxxxxxxxxxxxxxxxx>  
>Newsgroups: microsoft.public.windows.server.sbs  
>Lines: 129  
>Path: TK2MSFTNGXA01.phx.gbl  
>Xref: TK2MSFTNGXA01.phx.gbl microsoft.public.windows.server.sbs:142302  
>NNTP-Posting-Host: TOMCATIMPORT1 10.201.218.122  
>  
>Hi,  
>  
>Thanks for posting here!  
>  
>I am sorry for the delayed response due to weekend. Please understand that  
>the newsgroups are staffed weekdays by Microsoft Support professionals to  
>answer your systems and applications questions. Your understanding is  
>greatly appreciated!  
>  
>For your description, I understand that the restore task hangs when  
restore  
>data from tape. If I am off base, please don't hesitate to let me know.  
>  
>Please follow my suggestion to perform some tests to isolate the issue:  
>

RE: ntbackup restore problem – loading media set from tape

RE: ntbakup restore problem – loading media set from tape

>1. Please try to run NtBackup.exe to restore by input "ntbackup" (no  
>quotation included) in command prompt to launch ntbakup. How about the  
>result?  
>  
>2. Please run NTBackup to backup and restore some files to a local hard  
>drive partition and check whether it succeeds.  
>  
>3. What is your tape detail brand? Many issues caused by incompatible  
>hardware. For checking the hardware Compatible List at Microsoft website:  
><http://www.microsoft.com/whdc/hcl/default.mspx>.  
>  
>4. Did you encounter any errors when you backup the OS?  
>  
>5. Does the issue happen always or random? Have you applied any hotfixes  
>on  
>the SBS server?  
>  
>5. If there's any error info appears in 1, 2 , please make screen shots  
>for  
>the error info or the long time hung status and send them to  
>v-yanniw@xxxxxxxxxxxxx for research. Additionally please collect the  
>following info and add them all to a zip file to send to me:  
>  
>Info 1: Save a text copy of the related error event log:  
>  
>A. Open Event Viewer: Start -> All Programs -> Administrative Tools ->  
>Event Viewer.  
>B. Right-click on Application log or System log and select "Save Log File  
>As?".  
>  
>Info 2: The Backupxx.log files in the folder "C:\Documents and  
>Settings\SBS  
>Backup User\Local Settings\Application Data\Microsoft\Windows  
>NT\NTBackup\data".  
>  
>[Note] Before reproduce the problem, please open NTBACKUP, click  
>"Tools"->"Options" and then check "Detailed" on the "Backup Log" tab. Then  
>reproduce this issue and send the backup log to me (Tools->Report).  
>  
>Info 3: The Sbsbackuplog0x.log files which can be located under the folder  
>"%sbsprogramdir%\Support\Backup Logs".  
>  
>Have a nice day!  
>  
>Best Regards,  
>  
>Jenny Wu  
>Microsoft CSS Online Newsgroup Support  
>Get Secure! – [www.microsoft.com/security](http://www.microsoft.com/security)  
>=====

RE: ntbakup restore problem – loading media set from tape

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>=====

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>  
>-----

>>Thread-Topic: ntbakup restore problem – loading media set from tape  
>>thread-index: AcWalYvTfwUJZiQSAaGZqtfhyRN+A==  
>>X-WBNR-Posting-Host: 86.134.14.76  
>>From: =?Utf-8?B?c2xhY2V5?= <slacey@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>  
>>Subject: ntbakup restore problem – loading media set from tape  
>>Date: Fri, 5 Aug 2005 17:55:32 -0700  
>>Lines: 7  
>>Message-ID: <470E4CDA-0BC6-45FF-9542-D07080DB01BB@xxxxxxxxxxxx>  
>>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 10.40.2.250  
>>Path: TK2MSFTNGXA01.phx.gbl!TK2MSFTNGXA03.phx.gbl  
>>Xref: TK2MSFTNGXA01.phx.gbl microsoft.public.windows.server.sbs:141963  
>>X-Tomcat-NG: microsoft.public.windows.server.sbs  
>>  
>>I'm trying to restore sbs2003 from a dlt backup taken using the backup  
>wizard

RE: ntbakup restore problem – loading media set from tape

>>in server manager. Following the recommended procedure I have run setup  
>to  
>>the initial stage and running ntbakup.exe in restore directory services  
>mode.  
>> The problem is that ntbakup recognises the media but just sits on  
>operations  
>>status – loading media set from tape and doesn't come back with the option  
>of  
>>which components to restore. The tape starts winding but that's all it  
>does,  
>>for hours. Can you help?  
>>  
>  
>

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• **References:**

- ◆ **[ntbakup restore problem – loading media set from tape](#)**
  - ◇ From: slacey
- ◆ **[RE: ntbakup restore problem – loading media set from tape](#)**
  - ◇ From: "Jenny wu [MSFT]"
- Prev by Date: **[RE: Error loading Help and Support](#)**
- Next by Date: **[Re: Disk Utility to align tracks on a hardware RAID1 system](#)**
- Previous by thread: **[RE: ntbakup restore problem – loading media set from tape](#)**
- Next by thread: **[Windows Sharepoint Services+SQL Question](#)**
- Index(es):
  - ◆ **[Date](#)**
  - ◆ **[Thread](#)**