

# Re: Automated Backup Help

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.scripting/2008-02/msg00064.html>

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- *From:* "Brent Harrelson" <brent@xxxxxxxx>
  - *Date:* Fri, 8 Feb 2008 08:33:20 -0500
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OK...I placed that entry before the nbackup command as instructed but got exactly the same results I have previously described except for the command being echoed to the command prompt. Again there was no error message of any kind. It is very frustrating....obviously something is wrong and causing the backup to fail or terminate early (before it even starts) but there is no indication of an error message at all.

I do want to thank you for all the assistance you have given me, I really do appreciate it.

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Brent Harrelson  
IT Director  
Alpha & Omega Communications, Inc  
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"Pegasus (MVP)" <I.can@xxxxxxxx> wrote in message  
<news:uMBA11daIHA.968@xxxxxxxxxxxxxxxxxxxxxxxx>

You need to make your backup command visible by inserting this line above the nbackup command:

```
echo Command=nbackup backup %z_cur_drive%: /j "Drive-%z_cur_drive%" /f  
"%z_bkf_spec%" /v:yes /l:s /m copy
```

What does it look like? Is it what you would expect as a server administrator? Do the switches match up with the explanations you see when you type the command "nbackup /?"?

"Brent Harrelson" <brent@xxxxxxxx> wrote in message  
<news:663DDEEE-BBEB-406A-9AAB-4ACC1A831857@xxxxxxxxxxxxxxxx>

When I do that the same thing happens and I see no error messages. All that happens is I run the batch file from the command prompt, I see the normal "Looking for backup devices" box flash by for a split second then I see the main backup program screen flash on for a split second then I am dumped back to the command prompt with no errors.

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"Pegasus (MVP)" <I.can@xxxxxxxxxx> wrote in message  
news:O8I%23gYaaIHA.3400@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

"Brent Harrelson" <brent@xxxxxxxxxx> wrote in message  
news:514591DC-D0C3-428D-B006-7A84855A183E@xxxxxxxxxxxxxxxxxxxx

I wrote here several months ago asking for a method on how to automate the backup process in Windows Server 2003 so that I could make it easier for my not so tech savvy co-workers to perform a backup incase I was not in the office at the end of the week. We have a driver that is nothing but important data and I wanted the entire drive backed up to a file and named with the current date, in other words the backup for February 7, 2008 would be named 02072008.bak or something similar.

I was provided with a wonderful batch file that did exactly that and worked like a champ for a few months but now when I run it the Windows backup program flashes on the screen for a split second before closing to a command prompt asking me to press a key to continue. Now I have not changed the file nor any settings on my server other than possibly installing some critical updates so I am not sure why it stopped working but if anyone can tell me what has happened and how to adjust my batch file to function again or provide me with another batch file or script I would be greatly appreciative. For reference I will include the batch file I was given that worked so well for a while....

@echo off

REM

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REM These are the "ntbackup" parameters and switches used ;

REM parameters ;

REM P1 backup Run a backup.

REM P2 %z\_cur\_drive% The path (in this case a drive) to backup.

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```
REM switches ;
REM /j "Description" The backup job
description/title, used by ntbakup for the
log file name.
REM /f "savefile" The full path to the save
file, i.e. a ".bkf" file that will contain the
backup.
REM /v:yes Verify the backup.
REM /l:s Log file is "s" summary, "f" full, or
"n" none.
REM /m copy Backup type, one of either
copy, full, differential, incremental or daily.
REM
REM The full log files can get pretty big,
2MB+ for a 2GB memory stick, so we just
stick with summary log files of about 2KB.
REM If the backup is aborted/cancelled then
NTBackup does *not* set ErrorLevel, it's
always zero.
REM If the verify is aborted then nothing is
written to the log file to indicate this.
REM NTBackup appears to keep only ten
rolling, looping, re-using log file numbers.
REM NTBackup does not have a restore
command line interface. The GUI has to be
used to restore files.
REM
*****

REM get date (assumes no leading day
name)...
set z_date=%date%
set z_mm=%z_date:~0,2%
set z_dd=%z_date:~3,2%
set z_yyyy=%z_date:~6,4%
set
z_mmdyyy=%z_mm%%z_dd%%z_yyyy%

REM this is the drive to backup...
set z_cur_drive=E

REM this is the target file that contain the
backup...
set
z_bkf_spec=f:\backups\%z_mmdyyy%-E.bkf

ntbackup backup %z_cur_drive%: /j
"Drive-%z_cur_drive%" /f
"%z_bkf_spec%" /v:yes /l:s /m copy
```

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Thank you all in advance for any help you can give me on this.

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Run the batch file from a Command Prompt so that you can see the error message(s).