

Re: Scripted backups..

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.general/2006-08/msg01901.html>

- *From:* "Pegasus \ (MVP)" <I.can@xxxxxxx>
 - *Date:* Wed, 30 Aug 2006 07:41:44 +1000
-

Thanks for the frank feedback.

"Charles" <Charles@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:6A85B892-C32A-4317-9FBD-ACA69A775009@xxxxxxxxxxxxxxxxxxxx

Ummm...
I'm not too smart...

What I found out was this...
I had the File share permissions set correctly and but not the NTFS
permissions. When I copied the data to the new server I did not setup NTFS
permissions, onlt share permissions. I could create new files but no

modify

existing ones.

Sorry to be such a bother...

"Pegasus (MVP)" wrote:

I don't know what's going on here. In such cases I usually
try this and that and something else until I stumble over
something that gives me a clue to the cause of the problem.
In your case I would vary the following things:

- Create a new backup.bks file.
- Store it in an unprotected area, e.g. make it c:\test.bks.
- Change the location of the .bkf file to a local drive, e.g.

d:\test.bkf

You should also report the contents of your .bks file.

Lastly, I don't much like your 8.3 file and folder names.
They are abbreviations of the real thing and if possible

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you should use LFNs, surrounded with double quotes.

"Charles" <Charles@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:186B4AD6-EB73-4737-8857-9F64BC0C6111@xxxxxxxxxxxxxxxxxxxx

The error message is not in the batch file as all the lines go through

fine.

The error is on the NTBackup log file.

Here is a copy of the output from the batch file

```
D:\Backups>net use Z: \\datamax1\***Industries
/Persistent:NO
The command completed successfully.
```

```
D:\Backups>dir z:
Volume in drive Z is DataMAX
Volume Serial Number is 7CEB-4EA8
Directory of Z:\
08/27/2006 01:08 PM <DIR> .
08/27/2006 01:08 PM <DIR> ..
08/26/2006 07:40 AM 82,155,204,608 BackupFull.bkf
08/22/2006 01:25 AM 3,459,694,592 Monday.bkf
08/25/2006 01:20 AM 3,456,525,312 Thursday.bkf
08/23/2006 01:18 AM 3,054,469,120 Tuesday.bkf
08/24/2006 01:24 AM 3,318,350,848 Wednesday.bkf
5 File(s) 95,444,244,480 bytes
2 Dir(s) 592,788,643,840 bytes free
D:\Backups>del
```

```
c:\DOCUME~1\ADMINI~1\LOCALS~1\APPLIC~1\Microsoft\WINDOW~2\NTBackup\data\*.lo
```

g

```
D:\Backups>C:\WINDOWS\system32\ntbackup.exe backup
```

```
"@D:\Backups\backup.bks"
```

```
/n "Monday.bkf created 7/23/2006 at 9:29 AM" /d "Set
created 7/23/2006
```

at

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```
9:29 AM" /v:no /r:no /rs:no /hc:off /m incremental /j
"Monday" /l:s /f
"Z:\Monday.bkf"
D:\Backups>copy
```

```
c:\DOCUME~1\ADMINI~1\LOCALS~1\APPLIC~1\Microsoft\WINDOW~2\NTBackup\data\*.lo
```

g

```
d:\Backups\log.txt
```

```
c:\DOCUME~1\ADMINI~1\LOCALS~1\APPLIC~1\Microsoft\WINDOW~2\NTBackup\data\back
```

up05.log

```
1 file(s) copied.
D:\Backups>net use /delete Z:
Z: was deleted successfully.

D:\Backups>wscript email.vbs
D:\Backups>del d:\Backups\log.txt
D:\Backups>EXIT
```

And here is a copy of the NTBACKUP log file.

```
Backup Status
Operation: Backup
Active backup destination: File
Media name: "Monday.bkf created 8/27/2006 at 1:18 PM"
```

```
Error: The device reported an error on a request to write data
to
```

media.

```
Error reported: Unknown error.
There may be a hardware or media problem.
Please check the system event log for relevant failures.
The operation was ended.
Backup completed on 8/27/2006 at 1:18 PM.
Directories: 0
Files: 0
```

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Bytes: 0

Time: 1 second

Error: C: is not a valid drive, or you do not have access.

The operation did not successfully complete.

"Pegasus (MVP)" wrote:

"Charles"

<Charles@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

news:919DAA8B-6E0A-4DC0-834C-4D8FACDD1796@xxxxxxxxxxxxxxxxxxxx

I have Server 2003 R2 with
Exchange 2003 SP2. All
updates and

service

packs

completed. Here is a strange
problem.
I have my backups scripted
to go to a network drive that
gets

mapped

as

part

of the ".bat" script. This
".bat" file is scheduled to run
and has

been

running fine for some time.
I went in to check the
backup and run

it

manually

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– either by executing the bat file or running the scheduled task

and I

get

this error

Error: C: is not a valid drive, or you do not have access.

Backup fails...

If I open ntbackup and load the bks file and run it as a one time

with

the

start backup button it works fine. I created a new test bks and it

has

the

same result – manual onetime from within NTBackup works but

executed

from

a

batch file it does not.

Only thing that has changed is the server that holds the mapped

drive.

I

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just changed it to a
Windows Storage Server
2003 R2.

The server in question is not
on the same domain, but
does have

access

to

a

local account on the Storage
Server 2003 R2. I can open
the folder

and

copy

files back and forth no
problem. The script is
mapping the folder

and

assigning the drive letter
and I can read the ntbakup
files and

write

new

ones.

Below is the batch file – It
is run as administrator on
the server

```
net use Z: \\datamax1\Share  
/Persistent:NO  
dir z:  
del
```

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c:\DOCUME~1\ADMINI~1\LOCALS~1\APPLIC~1\Microsoft\WINDOW~2\NTBackup\data*.lo

g

```
C:\WINDOWS\system32\ntbackup.exe
backup
"@D:\Backups\backup.bks"
```

/n

```
"Monday.bkf created
7/23/2006 at 9:29 AM" /d
"Set created
```

7/23/2006 at

9:29

```
AM" /v:no /r:no /rs:no
/hc:off /m incremental /j
"Monday" /l:s /f
"Z:\Monday.bkf"
copy
```

c:\DOCUME~1\ADMINI~1\LOCALS~1\APPLIC~1\Microsoft\WINDOW~2\NTBackup\data*.lo

g

```
d:\Backups\log.txt
net use /delete Z:
wscript email.vbs "little
script to e-mail me the
ntbackup file
```

copied

above"

```
del d:\Backups\log.txt
EXIT
```

Your batch file has several lines that refer to drive C:. You need

to

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report which one of these lines generates the error you report.

Place

a marker after each line (e.g. "echo This was Line 5 & pause >

nul"),

invoke the batch file manually and report the result.