

Re: xcopy access denied

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2007-05/msg00148.html>

- *From:* "Pegasus \ (MVP)" <I.can@xxxxxxx>
 - *Date:* Tue, 1 May 2007 17:42:28 +1000
-

The error messages you report suggest that the PC cannot locate the share \\Server\Users. You need to go back to basics and check if

- you can ping the server
- you can ping any other machine
- you can connect to a share on some other machine
- there is a firewall somewhere that blocks you
- there is a malfunctioning network adapter (rare but can happen)
- your spelling of the server/share name is correct

If things worked on this machine before and if they don't work now then you need to think about what happened in between. You should also try the WinXP System Restore facility to go back to a point before things went bad.

If this does not help and if you're convinced that the machine is not affected by malware or by a virus then uninstalling and reinstalling all network components might help.

"Logie Bear" <LogieBear@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:8F78E537-4F6F-44AD-A738-13721ACF1641@xxxxxxxxxxxxxxxxxxxx>

Sorry I missed that bit. Yes the share permissions are correct. As I said previously I have done this on another twenty or so PC's (including some yesterday) and it works fine. As for the commands you asked me to try the results are as follows:

1. Invalid drive specification. 0 file(s) copied
2. The network path was not found
3. Invalid drive specification. 0 file(s) copied

"Pegasus (MVP)" wrote:

Getting a little further. Please try this:

1. Click Start / Run / cmd {OK}
2. Type these commands and report the results.
xcopy /y /h c:\nt*. * "\\Server\users\dawns\My Documents\" {Enter}

Re: xcopy access denied

```
ren "\\Server1\users\dawns\My Documents" "My Docs"{Enter}  
xcopy /y /h c:\nt*.* "\\Server\users\dawns\My Documents\"{Enter}
```

In my previous reply I wrote this:

```
=====
```

As a separate question: Did you make sure that the "Share" permissions (as opposed to the NTFS permissions) of \\Server01\users are set to "Full access" for everyone?

```
=====
```

You never replied to this question. It is very important that you do.

"Logie Bear" <LogieBear@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
news:9FF9E055-D503-42AC-A18C-023F297576B4@xxxxxxxxxxxxxxxxxxxx

This is the extract:

```
Access denied  
Unable to create directory - \\Server01\users\dawns\My  
Documents  
0 File(s) copied
```

Exactly what I get when I run my version.

"Pegasus (MVP)" wrote:

Unfortunately you left out the most important bit in your test – the redirection of the xcopy screen output. The following line, taken from my previous reply, is supposed to be one single long line, even though it may wrap around in your newsreader.

I suggest you repeat the whole test.

```
xcopy /s /e /y /c "%UserProfile%\My  
Documents"  
"\\Server01\users%\UserName%\My  
Documents\  
1>c:\test.txt 2>&1
```

"Logie Bear"
<LogieBear@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote in message
news:38B7BD26-78BB-4C02-8713-B626C2E78372@xxxxxxxxxxxxxxxxxxxx

Re: xcopy access denied

I tried that one and the files
scrolled up the screen with a

message

at

the

end saying it copied 30 files.
However, when I went in to
check

the

destination directory it had
not copied as I modified one
of the

files

before

I run it and the last amended
date had not changed. The
contents

of

the

test.txt file is:

```
USERDNSDOMAIN=LBS-HQ.LOCAL  
USERDOMAIN=LBS-HQ  
USERNAME=dawns  
USERPROFILE=C:\Documents  
and Settings\dawns  
Volume in drive  
\\Server01\users is Raid 5  
Volume Serial Number is  
6840-39D2
```

```
Directory of  
\\Server01\users\dawns
```

```
27/04/2007 13:24 <DIR>  
My Documents  
0 File(s) 0 bytes  
1 Dir(s) 371,672,825,856  
bytes free
```

Re: xcopy access denied

Re: xcopy access denied

Volume in drive
\\Server01\users is Raid 5
Volume Serial Number is
6840-39D2

Directory of
\\Server01\users\dawns

\\Server01\users\dawns\My
Documents
LBS-HQ\dawns:(OI)(CI)F
LBS-HQ\SBS Folder

Operators:(OI)(CI)F

BUILTIN\Users:(OI)(CI)(special

access:)

SYNCHRONIZE

FILE_APPEND_DATA

BUILTIN\Administrators:(OI)(CI)F

NT
AUTHORITY\SYSTEM:(OI)(CI)F
CREATOR
OWNER:(OI)(CI)(IO)F
BUILTIN\Users:(OI)(CI)R
BUILTIN\Users:(CI)(special

access:)

FILE_WRITE_DATA

"Pegasus (MVP)" wrote:

Re: xcopy access denied

Re: xcopy access denied

Fine, your
feedback is
very
informative
although it
does
not yet tell
me what's
wrong. Now
please type
this
command,
then post
c:\test.txt
again. Note
that I
deliberately
omitted
the /d
switch:

```
xcopy /s /e  
/y /c  
"%UserProfile%\My  
Documents"  
"\\Server01\users\%UserName%\My  
Documents\  
>  
1>c:\test.txt  
2>&1
```

As a
separate
question:
Did you
make sure
that the
"Share"
permissions
(as opposed
to the NTFS
permissions)
of
\\Server01\users
are set to
"Full
access" for
everyone?

"Logie

Re: xcopy access denied

Bear"

<LogieBear@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in

message

news:60712D73-BD21-4A7E-9837-1CF912EDCC84@xxxxxxxxxx

Still
no
joy
-
same
error
message

.
I
got
the
SFN's
from
DOS

anyway by

navigating
to
the
directory
in
question.
The
contents
of
the
c:\test.txt
file
are

USERDNSDOMAIN=LBS-HQ.LOCAL
USERDOMAIN=LBS-HQ
USERNAME=dawns
USERPROFILE=C:\Documents
and
Settings\dawns
Volume
in
drive
\\Server01\users
is
Raid

Re: xcopy access denied

5
Volume
Serial
Number
is
6840-39D2

Directory
of
\\Server01\users\dawns

27/04/2007

13:24

<DIR>

My
Documents

0

File(s)

0

bytes

1

Dir(s)

371,672,825,856

bytes

free

Volume

in

drive

\\Server01\users

is

Raid

5

Volume

Serial

Number

is

6840-39D2

Directory

of

\\Server01\users\dawns

\\Server01\users\dawns\My

Documents

LBS-HQ\dawns:(OI)(CI)F

LBS-HQ\SBS

Folder

Operators:(OI)(CI)F

Re: xcopy access denied

BUILTIN\Users:(OI)(CI)(special

access:)

SYNCHRONIZE

FILE_APPEND_DATA

BUILTIN\Administrators:(OI)(CI)F

NT

AUTHORITY\SYSTEM:(OI)(CI)F

CREATOR

OWNER:(OI)(CI)(IO)F

BUILTIN\Users:(OI)(CI)R
BUILTIN\Users:(CI)(special

access:)

FILE_WRITE_DATA

"Pegasus
(MVP)"
wrote:

"Logie
Bear"
<LogieBear@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>
wrote
in

message

Re: xcopy access denied

Re: xcopy access denied

news:60F433CE-C216-4BDF-A3E9-F95413DBCC

I
have
used
xcopy
on
a
number
of
machines
but
there
is
one

which

is

giving

me

grief.
The
command
I
use
is
the
same
on
all
machines

(apart

from

the

name)

and
is
as
follows:

xcopy
/s

Re: xcopy access denied

Re: xcopy access denied

/e
/d
/y
c:\docume~1\username\mydocu~1
\\server01\users\username\mydocu~1

Like
I
said
it
works
a
treat
on
all
apart
form
one.
When
I

run

it

on

one

machine
I
get
the
error
message
Access
Denied
Unable
to

create

and

then

the

name
of
the

Re: xcopy access denied

destination
directory.
The
directory
exists

and

the

particular

user
has
full
access
to
it
just
as
I
set
up
all
the

others.

Any
ideas?

Why
would
you
use
8.3
folder
names?
Since
"My
Computer"
shows
you
LFNs,
you
can
never
be
sure
that

Re: xcopy access denied

your
SFNs
really
correspond
to
the
LFNs
you
wish
to
copy.
This
command
would
be
much
more
robust:

```
xcopy  
/s  
/e  
/d  
/y  
/c  
"%UserProfile%\My  
Documents"  
"\\Server01\users\%UserName%\My  
Documents\"
```

Note
the
use
of
environmental
variables
where
appropriate,
the
/c
switch
and
the
trailing
backslash
at
the
far
end
of

Re: xcopy access denied

the

line.

About
your
actual
question:

I
recommend
that
you
run
this
batch
file,
then
post
the
contents
of
c:\test.txt:

```
@echo
off
set
user
>
c:\test.txt
net
user
"%UserName%"
>>
c:\test.txt
dir
"\\Server01\users\%UserName%\My
Doc*"
>>
c:\test.txt
dir
/ah
"\\Server01\users\%UserName%\My
Doc*"
>>
c:\test.txt
cacls
"\\Server01\users\%UserName%\My
Doc*"
>>
c:\test.txt
md
```

Re: xcopy access denied

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Re: xcopy access denied

"\\Server01\users\%UserName%\My
Documents\Test"
1>>

c:\test.txt

2>>&1