

Datum:2001-01-24 23:35:05 PST

from a long time ago...  
DOS ERROR 55

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HISTORY:

In an existing application (CLIPPER 5.2 latest update and BLINKER 3.2 ) we had no problems working under DOS 6.22 with novell lite.

Then we migrated to Windows 95 in a separate segment and used the windows 95 networking facilities, Also an NT network is involved in this network but in another workgroup.

We then started to get the following error every now and then

DBFNTX/1010

- code 23 READ ERROR
- DOS error 55 ACCESS DENIED

SOLUTION:

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After reviewing all the related newgroups and the internet we did the following according to the promises they made for a solution:

- 1) bought Blinker 5: NO RESULT  
after linking all the different programs  
(8 !) the error 55 showed up as usual  
DOS ERROR 55 kept on coming....
- 2) changed/added the lines in the WINDOWS-registry: NO RESULT  
according to the next thread (VrDr2upd.exe):

<http://search.support.microsoft.com/kb/search.aspD=Support&A=T&T=B&SG=&S=F&S=D=SO&T1=&FR=1&DU=C&Sz=vrdrupd.exe&O=Vrdrupd.exe>

Disable Opportunistic Locking

according to the next threads:

<http://www.cardbox.co.uk/ntserver.htm>

<http://support.microsoft.com/support/kb/articles/Q219/0/22.ASP>

DOS ERROR 55 kept on coming....

- 3) changed some lines in the PROTOCOL.INI : OK !!!

The next changes in c:\windows\protocol.ini finally brought the relief:  
The DOS ERROR 55 never showed up again

```
[MS$NETBEUI]
NETBIOSRETRIES=4
NETBIOSTIMEOUT=1500
```

DOS ERROR 55 never showed up anymore (3 weeks now )....

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Just for info you can visit <http://user.online.be/~moesen/>  
(they describe the problem and have some solutions to it).

We do NOT know if any other order would have solved the problem.  
I personally think, bying BLINKER 5 is NOT necessary.

(never read that this solved the problem also)

I hope this will help to solve the problem....

Now, we are changing to Visual Objects, reprogramming and recovering from new problems...

H. Groenewegen

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Stacy Robeson <[stacy\\_robesson@aubonpain.com](mailto:stacy_robesson@aubonpain.com)> wrote in message  
news:kVgb6.3021\$wh1.327160@newsread2.prod.itd.earthlink.net..

> I have an application that is running on a Novell client networked to an NT  
> server. When I try to use the Clipper functions (fcopy or copy file) to  
> make a series of file copies (about 200) to the network drive, I get  
>  
>     DOS Error 55 - Network device no longer exists  
>  
> The error occurs on different files and different directories. It seems  
> completely random as to when it fails. The same copies in DOS or Windows  
> seems to work fine when done manually. Any ideas before I throw the  
> computer out of my window?  
>  
> This also happens with a series of deletes using fErase()  
>