

RE: how many browser connections, and do mapped drives count?

# RE: how many browser connections, and do mapped drives count?

---

*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.networking/2005-08/msg00089.html>

---

- *From:* "trink" <[trink@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:trink@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 2 Aug 2005 10:35:03 -0700
- 

hey, maybe this can help... here's an nbtstat -n printout (I deleted our IP addresses, for obvious reasons):

```
C:\Documents and Settings\Administrator>nbtstat -n
```

```
Local Area Connection 2:  
Node IpAddress: [xxx.xxx.xxx.50] Scope Id: []
```

NetBIOS Local Name Table

Name Type Status

---

```
ECLIPSE <00> UNIQUE Registered  
ECLIPSE <20> UNIQUE Registered  
VAULT <00> GROUP Registered  
VAULT <1C> GROUP Registered  
VAULT <1E> GROUP Registered  
VAULT <1D> UNIQUE Registered  
.._MSBROWSE_.<01> GROUP Registered  
VAULT <1B> UNIQUE Registered  
ECLIPSE <03> UNIQUE Registered  
ALLMAN <03> UNIQUE Registered
```

```
Local Area Connection:  
Node IpAddress: [xxx.xxx.xxx.49] Scope Id: []
```

NetBIOS Local Name Table

Name Type Status

---

```
ECLIPSE <00> UNIQUE Registered  
ECLIPSE <20> UNIQUE Registered  
VAULT <00> GROUP Registered  
VAULT <1C> GROUP Registered  
VAULT <1E> GROUP Registered  
VAULT <1B> UNIQUE Registered  
ECLIPSE <03> UNIQUE Registered
```

RE: how many browser connections, and do mapped drives count?

RE: how many browser connections, and do mapped drives count?

ALLMAN <03> UNIQUE Registered

now, sorry to be uneducated about this, but I also see this when I type net file

C:\Documents and Settings\Administrator>net file

ID Path User name #  
Locks

---

```
24832 \PIPE\HydraLsPipe ECLIPSE$ 0
24833 \PIPE\HydraLsPipe ECLIPSE$ 0
27056 \PIPE\HydraLsPipe ECLIPSE$ 0
27183 L:\MAST\...winOtter_TestPlan_050527.DOC ALLMAN 0
32798 \PIPE\HydraLsPipe ECLIPSE$ 0
32803 \PIPE\HydraLsPipe ECLIPSE$ 0
33482 \PIPE\HydraLsPipe ECLIPSE$ 0
34696 \PIPE\HydraLsPipe ECLIPSE$ 0
63838 \PIPE\HydraLsPipe ECLIPSE$ 0
64084 \PIPE\HydraLsPipe ECLIPSE$ 0
The command completed successfully.
```

All these \pipe\ commands may well be from a mis-behaved piece of home-grown software, could this be causing a problem?

Trink

"trink" wrote:

> now that's an interesting question... it \*is\* a domain controller, but  
> computers both in and out of the domain have been getting this error. All  
> users have accounts in the domain, but never get a chance to prove it with a  
> challenge login box. I haven't posted a url because that's not the  
> methodology that causes the problem. In other words, when folks explicitly  
> map a drive to \\eclipse\5600, it usually works, but when they open the  
> network neighborhood, go through the entire network, MS windows network, and  
> then try to select the domain they get the error. At that point, (I can  
> verify that my system has this error on my screen right this second) they get  
> "(domain) is not accessible. You might not have permission to use this  
> network resource. contact the administrator of this server to find out if you  
> have access permissions. No more connections can be made to this remote  
> computer at this time because there are already as many connections as the  
> computer can accept." My machine is a member of a domain with a two-way trust  
> with the domain in question. Is there any way to see \*all\* the connections  
> the server thinks it is supporting at any given moment?  
> Trink  
>  
>  
> "Ewan" wrote:  
>

RE: how many browser connections, and do mapped drives count?

RE: how many browser connections, and do mapped drives count?

>> i'm adding a post as i didn't notice first time you write that when clients  
>> connect to your domain. can you elaborate with:  
>> sample unc path that causes the error (is this on a domain controller)  
>> stupid question: are the clients members of the domain (do the computers  
>> have accounts in the domain?)  
>>  
>> "trink" wrote:  
>>  
>>> By browser I mean folks trying to get there by opening and explorer, network  
>>> neighborhood, and winnowing their way to my domain and server. As soon as  
>>> they click the domain, they get a refusal to connect. I have specified that I  
>>> have 20 CALs, but there can't be even close to that number of machines  
>>> trying to connect. This system is also a terminal server, but that licensing  
>>> seems to be going as it should... (even though I have issues with not being  
>>> able to reset a license once it's been dished out).  
>>> Trink  
>>>  
>>> "Ewan" wrote:  
>>>  
>>>>  
>>>>  
>>>>  
>>>> "trink" wrote:  
>>>>  
>>>>> Hi,  
>>>>> Seems like I should know this (or at least be able to find it definitively,  
>>>>> but I can't). How many browser connections will a W2K3 server support at  
>>>>> once? Does that number of connections include mapped network drives, or not?  
>>>>> I have a server which really gets very little use: there aren't more than  
>>>>> 5-10 other XP systems on the net with it, yet people are frequently locked  
>>>>> out with the "too many connetions" error. Sometimes you can get it, other  
>>>>> times not. This is the first time I've even thought about how many \*browser\*  
>>>>> connections a server could support - did something change between win 2000  
>>>>> server and W2K3?  
>>>>> help?  
>>>>> Trink  
>>>>> by \*browser\* do you mean windows explorer uesrs visiting \\servername\share ?  
>>>>> if you do, what licensing model did you choose at install? (did you specify  
>>>>> the number of CALs you have, or did you state that each client should have  
>>>>> it's own CAL ?

---

• *Follow-Ups:*

◆ **RE: how many browser connections, and do mapped drives count?**

◇ *From:* Ewan

• *References:*

◆ **RE: how many browser connections, and do mapped drives count?**

◇ *From:* Ewan

◆ **RE: how many browser connections, and do mapped drives count?**

RE: how many browser connections, and do mapped drives count?

◇ *From:* trink

◆ **RE: how many browser connections, and do mapped drives count?**

◇ *From:* Ewan

◆ **RE: how many browser connections, and do mapped drives count?**

◇ *From:* trink

- Prev by Date: **Re: Router-to-Router VPN connects but doesn't route**
- Next by Date: **Re: Best (recommended) extranet setup**
- Previous by thread: **RE: how many browser connections, and do mapped drives count?**
- Next by thread: **RE: how many browser connections, and do mapped drives count?**
- Index(es):
  - ◆ **Date**
  - ◆ **Thread**