

Re: xp pro file sharing issue on microsoft network – behavior differs with computers

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2004-09/16461.html>

From: Antoine (*antoineducom_at_hotmail.com*)

Date: 09/13/04

Date: 13 Sep 2004 01:40:14 -0700

Malke <malke@nospoonnotreally.com> wrote in message
news:<OWny8aAmEHA.3404@TK2MSFTNGP10.phx.gbl>...

> Antoine, as I told you in my first post, the 10 concurrent connections
> limitation does not mean 10 computers. I don't know what you mean by
> "any way you can check that". If you want to set up a network such as
> you describe using Microsoft operating systems, the bottom line is you
> are going to have to buy a server operating system. For optimum network
> performance, you should buy a real server machine to put that operating
> system on. Dell has very decent servers for as little as \$400usd (not
> including an os).
>
> Setting up the network properly is a cost of doing business. If you
> still don't want to spend the money on what you need – and there is
> *no* getting around what you need in this case – then make a server
> from one of the Linux distros. I like SuSE, but it is not free. You can
> buy the Pro Edition (instead of Server, which you don't need) and use
> that as a server os for \$80usd.
>
> In any case, if you don't know what you're doing (you didn't answer me
> as to whether you have an IT Dept.), spend the money and hire someone
> to do it right. If you set up a network incorrectly without proper
> security, backup procedures, etc., then your business is at risk.
>
> HTH,
>
> Malke

Thanks Malke,

ok, one thing at a time...

1. yes, I have a IT department, but they are pretty useless (for this
matter at least), so in a sense I feel more confident researching and
solving this kind of problem myself...

2. yes, I'm considering having someone solve the problem, but I'd like

to understand what is the problem first... this network setup is very simple, so well...

3. ok, I followed your information, I tested the network with all computers disconnected except 2: 1 HP, and 1 samsung. I monitored the number of connections, and it never exceeded 2 on any machine...

so. I had exactly the same problem. I therefore don't think it's a "10 connections" problem.

I however witnessed something strange: I'm looking at the "computer management / shared folders / open files" item (in control panel)

– on the samsung PC: when accessing the file for the first time, the file is marked as accessed, one line for Read, one line for Write. this state does not disappear for around 20 seconds, and if I try to retrieve it again in the meantime, it locks the PC accessing it.

– on the HP, nothing of that happens: the file doesn't even appear as accessed (I believe it goes fast enough for me not to notice it with my repeated F5)

I am looking at all configuration options & differences between the PCs, but couldn't find the correct setting yet...

any idea ?