

Re: Simple Network

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2004-08/4847.html

From: Chuck (*none_at_example.net*)

Date: 08/30/04

Date: 30 Aug 2004 14:32:15 -0500

On Mon, 30 Aug 2004 12:08:01 -0700, <anonymous@discussions.microsoft.com> wrote:

<SNIP>

>RESULTS:

>

>Windows 2000 guest:

>1) Ping itself by name. 4/4

>>2) Ping itself by ip address. 4/4

>>3) Ping the other by name. Unknown host

>[computername]

>>4) Ping the other by ip address. request timed out

>>5) Ping 127.0.0.1. 4/4

>

>>1) \\ThisComputerByName OK

>>2) \\ThisComputerByIPAddress OK

>>3) \\OtherComputerByName The network path was not

>found

>>4) \\OtherComputerByIPAddress The network path was not

>found

>

>

>Windows xp host:

>1) Ping itself by name. 4/4

>>2) Ping itself by ip address. request timed out

>>3) Ping the other by name. ping request could not

>find [computername]

>>4) Ping the other by ip address. request timed out

>>5) Ping 127.0.0.1. 4/4

>

>>1) \\ThisComputerByName OK

>>2) \\ThisComputerByIPAddress The network path was not

>found

>>3) \\OtherComputerByName The network path was not

>found

>>4) \\OtherComputerByIPAddress The network path was not

>found

>
>*I have both computers set to enable tcp/ip over netbios,*
>*as help has repeatedly told me to. however, i do not have*
>*a static IP. is this correct?*
>
>*I have managed to get both computers in WORKGROUP. Win200*
>*shows them both but will only access itself. WinXP shows*
>*only the workgroup. the following message appears when it*
>*is opened.*
>
>*"Workgroup is not accessible. You may not have permission*
>*to use this network resource. Contact the administrator*
>*of this server to see if you have access permissions.*
>
>*The list of servers for this workgroup is currently*
>*unavailable."*
>
>*Thanks for your help!*
>
>*Tom Scully*

Tom,

If the laptop can access the desktop consistently, for internet service, then the problem can't be connectivity. I have a feeling you have multiple problems here.

Please start by providing ipconfig information for each computer.
Start – Run – "cmd". Type "ipconfig /all >c:\ipconfig.txt" into the command window – Open c:\ipconfig.txt in Notepad, copy and paste into your next post. Identify operating system (by name and version) with each ipconfig listing.

Do either of the computers have a software firewall (ICF / WF, or third party)? If so, you need to configure them for file sharing, by opening ports TCP 139, 445 and UDP 137, 138, 445, and / or by identifying the other computers as present in the Local (Trusted) zone. Firewall configurations are a very common cause of (network) browser, and file sharing, problems.

Are you running both Client for Microsoft Networks, and File and Printer Sharing for Microsoft Networks (Local Area Connection – Properties), on each computer? Do you have shares setup on each?

Make sure the browser service is running on each computer. Control Panel – Administrative Tools – Services. Verify that the Computer Browser service is started.

The Microsoft Browstat program will show us what browsers you have in your domain / workgroup, at any time.

<<http://support.microsoft.com/?kbid=188305>>

microsoft.public.windowsxp.network_web: Re: Simple Network

You can download Browstat from:

<<http://www.dynawell.com/reskit/microsoft/win2000/browstat.zip>>

<<http://rescomp.stanford.edu/staff/manual/rcc/tools/browstat.zip>>

Browstat is very small (40K), needs no install, and runs from the command prompt. Just drop it onto a couple workstations, and run it.

Cheers,

Chuck

Paranoia comes from experience – and is not necessarily a bad thing.