

Re: Local pcs cannot see web server but outside pcs can

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.networking/2004-02/2109.html>

From: J and J (jerry_at_mindspring.com)

Date: 02/23/04

Date: Mon, 23 Feb 2004 19:26:55 GMT

"Roland Hall" <nobody@nowhere> wrote in message
news:u1wjsKe%23DHA.2808@TK2MSFTNGP10.phx.gbl...

> *"J and J" wrote:*

> *: I have 4 home pcs on same workgroup. I also have a 2000 server that has
> web*

> *: server running on port 81.*

> *:*

> *: How can I get my local pcs to see this by typing the name of the pc's
and*

> *: port name.*

> *:*

> *: I can view it from the outside by typing ip adres. (verified from
> friends*

> *: pc), but cannot get to it internally by typing pc name. All on same
> network*

> *: and in same workgroup.*

> *:*

> *Correct me where I'm wrong.*

> *:*

> *You're not running AD and DNS on the W2K server.*

> *The primary DNS on the clients point to the ISPs DNS servers.*

> *NetBIOS over TCP/IP is not enabled, on the server or the clients or all of
> the above.*

> *You do not have any entries in your LMHOSTS or HOSTS files.*

> *You haven't shown the layout of the network. What is the
interconnectivity*

> *device being used? If it is a SOHO router, is it a NAT router? Are you*

> *allowing connectivity between the clients?*

> *:*

> *--*

> *Roland Hall*

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> *without any warranty; without even the implied warranty of merchantability*

> *or fitness for a particular purpose. */*

microsoft.public.win2000.networking: Re: Local pcs cannot see web server but outside pcs can

- > *Online Support for IT Professionals –*
- > <http://support.microsoft.com/servicedesks/technet/default.asp?fr=0&sd=tech>
- > *How-to: Windows 2000 DNS:*
- > <http://support.microsoft.com/default.aspx?scid=kb;EN-US;308201>
- >
- >

NO dns or dhcp is set up.

I have a simple linksys 8 port router from my cable service and the pcs ocme off that. DHCP is enabled on the router. So each of the pcs are usually in range from....192.168.1.1 through 192.169.1.10. The server I setup is one of these, so nothing really connects to the server as it only has one card etc. but it is part of network. It is 192.168.1.3 right now. all in same workgroup, but cannot see server, what is odd is that the other pcs see each other.

The router is set to default settings and that is to obtain ip and dns automatically.

web server is iis on windows 2000 server, prot 81 as port 80 is blocked. MY IP does not change often.

So what do you suggest?

PS. some pcs cannot see my webserver when type www.mydomain.com (I set up forwarding to my ip and port thriugh godaddy). It works for most but this particular pc that cannot see it is on a network with ISA server and maybe they have this port blocked or something. Other friends pc can see.

Thanks in advance