

Re: Not accessing shares through IR connection

Source:

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From: Chuck (*none_at_example.net*)

Date: 01/27/05

Date: 27 Jan 2005 09:34:05 -0600

On Thu, 27 Jan 2005 16:51:41 +0530, "Ramesh" <ramborums@yahoo.com> wrote:

>HI Chuck,
>
>Looks like i messed up a bit. Not sure if I sent a file which I saved when
>the connection was not working.
>
>The ipconfig file Baseline1 is as below. The media to the notebook is the
>IR port.
>
>Windows IP Configuration Host Name :
>baseline1 Primary Dns Suffix : Node Type :
>. : Unknown IP Routing Enabled. : Yes
>WINS Proxy Enabled. : Yes Ethernet adapter Local Area
>Connection: Connection-specific DNS Suffix . : Description .
>. : NVIDIA nForce MCP Networking Controller
>Physical Address. : 00-E0-4C-BE-3D-31 Dhcp Enabled. .
>. : No IP Address. :
>193.168.0.1 Subnet Mask : 255.255.255.0
>Default Gateway : Ethernet adapter Local Area Connection
>3: Media State : Media disconnected
>Description : Realtek RTL8139/810x Family Fast
>Ethernet NIC Physical Address. : 00-00-21-01-B1-C6 PPP
>adapter RAS Server (Dial In) Interface: Connection-specific DNS
>Suffix . : Description : Internal RAS Server
>interface for dial in clients Dhcp Enabled. : No
>IP Address. : 169.254.142.176 Subnet Mask :
>. : 255.255.255.255 Default Gateway :
>PPP adapter Touchtel: Connection-specific DNS Suffix . :
>Description : WAN (PPP/SLIP) Interface Physical
>Address. : 00-53-45-00-00-00 Dhcp Enabled. :
>. : No IP Address. : 61.246.96.244
>Subnet Mask : 255.255.255.255 Default Gateway .
>. : 0.0.0.0 DNS Servers :
>203.145.184.13 202.56.250.5
>NetBIOS over Tcpip. : Disabled
>

>The ipconfig file of Notebook RameshHP is as follows:
>Windows IP Configuration Host Name :
>RAMESH-HP Primary Dns Suffix : Node Type . . .
>. : Unknown IP Routing Enabled. : No
>WINS Proxy Enabled. : NoPPP adapter baseline1:
>Connection-specific DNS Suffix . : Description
>. : WAN (PPP/SLIP) Interface Physical Address. :
>00-53-45-00-00-00 Dhcp Enabled. : No IP
>Address. : 169.254.119.222 Subnet Mask
>. : 255.255.255.255 Default Gateway :
>169.254.119.222
>
>Sorry for the inconvenience.
>
>Regards
>Ramesh

Ramesh,

So assuming that you do have physical connectivity between baseline1 and RAMESH-HP (can you ping each other successfully), did you check the browser situation as I described in my previous post?

IPConfigs show no problem. Node Type = Unknown for both comps. Both comps on 169.254.0.0/16 subnet, which will give connectivity.

If the browser situation is good (and perversely enough, a browser conflict could cause your described symptoms), check your firewalls and authentication on both comps.

On both computers, check to see if Simple File Sharing (Control Panel – Folder Options – View – Advanced settings) is enabled or disabled. With XP Pro, you need to have SFS consistently set on each computer.

On XP Pro with SFS disabled, check the Local Security Policies (Control Panel – Administrative Tools). Under Local Policies – Security Options, look at "Network access: Sharing and security model", and ensure it's set to "Classic – local users authenticate as themselves".

On XP Pro with SFS disabled, if you set the above Local Security Policy to "Guest only", enable the Guest account, using Start – Run – "cmd" – type "net user guest /active:yes" in the command window. If "Classic", setup and use a common non-Guest account on all computers. Whichever account is used, give it an identical, non-blank password on all computers.

On XP Pro with Simple File Sharing enabled, make sure that the Guest account is enabled, on each computer. Enable Guest, with Start – Run – "cmd", then type "net user guest /active:yes" in the command window. Ensure that the password for Guest is blank, with Start – Run – "control userpasswords2"; select Guest, click Reset Password, click OK without entering a new password.

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On XP Pro, if you're going to use Guest authentication, check your Local Security Policy (Control Panel – Administrative Tools) – User Rights Assignment, on the XP Pro computer, and look at "Deny access to this computer from the network". Make sure Guest is not in the list. Look at "Access this computer from the network", and make sure that Everyone is in this list.

Do any of the computers have a software firewall (ICF / WF, or third party)? If so, you need to configure them for file sharing. Firewall configurations are a very common cause of (network) browser, and file sharing, problems.

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Cheers,
Chuck

Paranoia comes from experience - and is not necessarily a bad thing.
My email is AT DOT
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