

Re: 'Windows cannot find the network path' error message in GPMC

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.group_policy/2004-03/0561.html

From: David Everett [MSFT] (deverett_at_online.microsoft.com)

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Hello Maurice ,

It sounds as if NetBIOS traffic has been blocked. If this was done by the scripts within ISA then you probably want to post to the following newsgroup "microsoft.public.isaserver".

Here are some basics steps you can check on the ISA/DC machine if it has two NICs in it. If these don't help you probably want to post to the ISA newsgroup:

1. Make sure the External NIC is using the Internal NIC IP Address as its Preferred DNS server. Remove any other DNS Servers that are not internal to your domain from the IP Properties.
2. In the IP Properties > Advanced > DNS tab of the External NIC make sure "Register this connection's address in DNS" is Not checked.
3. Under the WINS tab make sure "Disable NetBIOS over TCP/IP" is selected.
4. Under the Properties of the External connection make sure "Client for Microsoft Networks" and "File and Print Sharing for Microsoft Networks" are Not checked.
5. Verify the Binding order of the NICs by selecting Advanced from the menu bar of the Network Connections window, choose Advanced Settings and make sure the Internal NIC is at the top of the Connections window.
6. In dnsmgmt.msc right-click the servername, choose Properties and make sure you have Forwarders to your ISP DNS servers Enabled.
7. On the Properties of the Internal NIC make sure it is looking to its own Internal NIC IP Address for Preferred DNS. Remove any other DNS Servers that are not internal to your domain.
8. Click Advanced and under DNS tab make sure "Register this connection's address in DNS" is checked.
9. Under the WINS tab make sure "Enable NetBIOS over TCP/IP" is selected.
10. Under the Properties of the Internal connection make sure "Client for Microsoft Networks" and "File and Print Sharing for Microsoft Networks" are checked.
11. Click the Advanced tab when you are in the Properties of the Internal connection and make sure "Protect my computer and network by limiting or

preventing access to this computer from the Internet" is Not checked on this NIC.

12. Open Services.msc and verify the "TCP/IP NetBIOS Helper" services is Started and Automatic.

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David Everett

Microsoft Corporation

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"Maurice Reed" <anonymous@discussions.microsoft.com> wrote in message

news:5299A442-B4F3-4CF8-8D7A-AB742220EF4B@microsoft.com...

> I have a small LAN with a single W2K3 domain controller server with around 36 PCS attached for student use. I have inviked policies via the CommonScenarios download and GPMC. All was running fine but now when I go into Group Policy management and try to select the specifice policy (OR any others) I get the following popup message:-

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> "Windows cannot find the network path. verify that the network path is correct and the destination computer is not busy or turned off."

>

> I can't figure why this has happened. All I did at the weekend was to apply a number of security hotfixes to ISA2000 and reboot the server.

>

> The policies still appear to be being implemented as the desktops are still locked down. The server, domain and forest names have not been changed in any way so I can't see what network path is claimed to be wrong.

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> If I go into AD Computers and users, everything is as it was before. If anyone has any ideas as to what may have gone wrong and how to fix it I would be most obliged as I want to seek out a couple of things in the policies which keep forcing 'disk quotas' on to the local PCs and I don't want them set on.

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