

Re: No DNS Lookup after Hive Recovery

Source:

<http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.setup/2008-03/msg00039.html>

- *From:* "Dave Patrick" <DSPatrick@xxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 30 Mar 2008 09:52:25 -0600
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<http://support.microsoft.com/kb/285034>

or if the problem persists, you'll likely need to perform an in-place upgrade.

How to Perform an In-Place Upgrade of Windows 2000

<http://support.microsoft.com/default.aspx?kbid=292175>

What an In-Place Windows 2000 Upgrade Changes and What It Does Not Change

<http://support.microsoft.com/default.aspx?kbid=306952>

Be sure to apply these to your repair install before connecting to any network. Internet included. (sasser, msblast)

http://download.microsoft.com/download/E/6/A/E6A04295-D2A8-40D0-A0C5-241BFECDD095E/W2KSP4_EN.EX

<http://www.microsoft.com/technet/security/bulletin/MS03-043.msp>

<http://www.microsoft.com/technet/security/bulletin/MS03-049.msp>

Then

Rollup 1 for Microsoft Windows 2000 Service Pack 4

<http://www.microsoft.com/downloads/details.aspx?amp;displaylang=en&familyid=B54730CF-8850-4531-B52B-BF>

Regards,

Dave PatrickPlease no email replies – reply in newsgroup.

Microsoft Certified Professional

Microsoft MVP [Windows]

<http://www.microsoft.com/protect>

"Barry" wrote:

I have restored a recent SYSTEM file from a Hive backup and can get on now as

Re: No DNS Lookup after Hive Recovery

Administrator. The main problem is there appears to be no DNS lookup available...

1. I can ping Google OK by its IP address and get to it by IP address but not get there by name.
2. Anything in the HOSTS file that is out on the internet also pings OK.
3. NSLOOKUP gives ***Default servers are not available.
4. Currently operating on DHCP but have tried specifying fixed IP with Primary/Secondary DNS Servers; this gives the same answer – NSLOOKUP cannot see the servers.
5. I can ping the router gateway on 192.168.0.1 and it is there as other PCs on the subnet can see it and are working through it.
6. Tried NETDIAG and this yields...

Adapter : LAN1

Netcard queries test . . . : Passed

Host Name. : charlie

IP Address : 192.168.0.2

Subnet Mask. : 255.255.255.0

Default Gateway. : 192.168.0.1

Dns Servers. : 192.168.0.1

IpConfig results : Failed

Pinging DHCP server – not reachable

WARNING: DHCP server may be down.

AutoConfiguration results. : Passed

Default gateway test . . . : Failed

No gateway reachable for this adapter.

NetBT name test. : Passed

[WARNING] At least one of the <00> 'WorkStation Service', <03> 'Messenger Service', <20> 'WINS' names is missing.

WINS service test. : Skipped

There are no WINS servers configured for this interface.

Any help appreciated.

Barry.