

Re: Joining New Domain DNS error

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.dns/2005-02/0724.html>

From: eng-soft05 (engsoft05_at_discussions.microsoft.com)

Date: 02/18/05

Date: Fri, 18 Feb 2005 12:05:03 -0800

Still get this even after doing all the steps you mentioned

Note: This information is intended for a network administrator. If you are not your network's administrator, notify the administrator that you received this information, which has been recorded in the file C:\WINDOWS\debug\dcdiag.txt.

DNS was successfully queried for the service location (SRV) resource record used to locate a domain controller for domain NETFLO.NET:

The query was for the SRV record for _ldap._tcp.dc._msdcs.NETFLO.NET

The following domain controllers were identified by the query:

esinet.netflo.net

Common causes of this error include:

- Host (A) records that map the name of the domain controller to its IP addresses are missing or contain incorrect addresses.
- Domain controllers registered in DNS are not connected to the network or are not running.

For information about correcting this problem, click Help.

"eng-soft05" wrote:

- > *It's going to be a member server in the domain. My DC is windows 2003 also.*
- > *The other two servers are windows 2000 servers. This is the only one with*
- > *the Dual Nics though. I'll change the bind order per your last post and let*
- > *you know how it works out.*
- >
- > *"Kevin D. Goodknecht Sr. [MVP]" wrote:*
- >
- > > *In news:ED07A669-27F5-473D-A2E3-1C7FE01FD655@microsoft.com,*
- > > *eng-soft05 <engsoft05@discussions.microsoft.com> commented*

> > *Then Kevin replied below:*
> > > *So the DC will pull it's dns from the dhcp server? I have*
> > > *it on a hardware firewall.*
> > > *I've joined two windows 2000 servers to the domain just*
> > > *fine. It's only this dual nic one and it's unique*
> > > *configuration that is giving us the issues.*
> >
> > *Make sure the internal interface is at the top of the binding order by doing*
> > *this.*
> > *Right click on Network Places, choose properties from the list, then in the*
> > *Advanced menu, select Advanced settings. In the connections pane move the*
> > *internal interface to the top. In the Bindings pane make sure client for MS*
> > *networks and file sharing are only bound to the internal interface.*
> > *And make sure only the internal DNS is used on both NICs. Is this server*
> > *also going to be a domain controller?*
> > *You will need further configuration to keep the external interface from*
> > *registering its addresses in DNS.*
> >
> >
> >
> > --
> > *Best regards,*
> > *Kevin D4 Dad Goodknecht Sr. [MVP]*
> > *Hope This Helps*
> > =====
> > *When responding to posts, please "Reply to Group"*
> > *via your newsreader so that others may learn and*
> > *benefit from your issue, to respond directly to*
> > *me remove the nospam. from my email address.*
> > =====
> > <http://www.lonestaramerica.com/>
> > =====
> > *Use Outlook Express?... Get OE_Quotefix:*
> > *It will strip signature out and more*
> > <http://home.in.tum.de/~jain/software/oe-quotefix/>
> > =====
> > *Keep a back up of your OE settings and folders*
> > *with OEBackup:*
> > <http://www.oehelp.com/OEBackup/Default.aspx>
> > =====
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