

Re: Upgrade of NT 4.0 to Windows 2003 Domain

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.migration/2006-05/msg00303.html>

- *From:* "Danny Sanders" <DSanders@xxxxxxxxxxxxxxxx>
 - *Date:* Wed, 31 May 2006 11:27:24 -0600
-

Here is a more detailed troubleshooting article:

<http://support.microsoft.com/kb/889030/en-us>

hth

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"Danny Sanders" <DSanders@xxxxxxxxxxxxxxxx> wrote in message
news:%23emqraNhGHA.4896@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

I would suggest following this article:

<http://support.microsoft.com/kb/325874/en-us>

See the section on name resolution. If it doesn't work post back with what you did and what the error was that stopped you from going farther.

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<danielle@xxxxxxxxxxxxxxxx> wrote in message

news:1149094736.178271.170970@xx

Thanks, the BDC is a PDC. Still can't ping the IP address from the NT PDC, but can ping all IP addresses from the Win2k03 server, so the trust won't work yet anyway, until I can resolve this darned ping problem.

Any ideas on the Ping problem? The Windows firewall is not turned on on the Win2k03 server.

Danny Sanders wrote:

If you must migrate then promote the existing NT 4.0 BDC to PDC. You need to have a PDC in order to create the trust.

then look at ADMT from MS.

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<danielle@xxxxxxxxxxxx> wrote in message
news:1149090734.872837.168840@xx

Thank you for your prompt response.
Agreed, that would be the way to
go, except...all copies of NT 4.0 were
purchased OEM and it cannot be
upgraded to Win2k03, so I have to stick with
the plan I devised and
set
out below. Anyone have any ideas given the
scenario I set forth?
Thanks

Danny Sanders wrote:

Here's the
scenario. I
have an NT
4.0 BDC
(PDC
apparently
bit the
dust
before I
started here,
so they're
running off
the BDC).

Promote the BDC to PDC. It
will complain but it will
work.

use. I
formatted it
and
installed a
fresh copy
of Windows
2003
Standard
server.
Configured

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the server
with the
wizard to
have
DNS,
DHCP, and
AD. In the
DNS scope,
I used the
same IP
schema as
the
old

Format and install NT 4.0
on it as a BDC while
connected to your
existing
domain, promote to PDC
then upgrade to Win 2k3
and AD.

See:

<http://support.microsoft.com/kb/326209/en-us>

DNS must be set up right.

See:

<http://support.microsoft.com/kb/814591/en-us>

<http://support.microsoft.com/kb/825036/en-us>

<http://support.microsoft.com/kb/323380/en-us>

. By upgrading the domain
you won't have to worry
about the migration
wizard
creating you accounts.

hth

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<danielle@xxxxxxxxxxxxxx>

wrote in message

news:1149084229.614399.129570@xx

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Here's the scenario. I have an NT 4.0 BDC (PDC apparently bit the dust before I started here, so they're running off the BDC). I have a server that used to be used for a Citrix backup, but was no longer in use. I formatted it and installed a fresh copy of Windows 2003 Standard server. Configured the server with the wizard to have DNS, DHCP, and AD. In the DNS scope, I used the same IP schema as the old domain had. I can ping all servers from the Windows 2003 server,

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but
the NT side
of things
cannot see
the IP
address. I
attempted to
add a
trust for the
old domain,
but received
errors on
both ends.
I'm
thinking I
cannot go
forward
with the
trust until
ping works
between
the servers.
Additionally,
we have a
brand new
server
which will
be
installed
with
Win2k03
and
Exchange
2k03. We
then plan to
use the
Migration
Wizard to
move the
old
Exchange
5.5 clients
to Exchange
2k03,
which
should
automaticallly
create the
AD
accounts as
well. Can

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anyone
help me get
past this
first step?
Thanks.