

Re: Networking XP Pro to a Downlevel NT4 domain

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From: Elizabeth Candanedo (*ecandanedo_at_mayogilligan.com*)

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Thanks for the input. I enabled NetBIOS over TCP/IP and now I'm getting a different message. (At least the XP workstation is now finding the NT4 PDC.) I am now getting an access denied message.

We are not running DHCP here. The NT4 box, as far as I know, is running SP4. I know that XP boxes can hook to this domain because there are three XP boxes hooked in already. Now we just got a new laptop in loaded with XP Pro and I was tasked with joining it to the domain. I'm dealing with old technology here... I'm an MCSE on 2000 not NT4. How does one create a machine account on the PDC?

Could you lend me more more insight on this issue? Thanks again.

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Elizabeth Candanedo, MCSE

"allan grossman [mvp]" <allan_grossman@hotmail.com> wrote in message news:4cbf01c42c65\$645ad550\$a601280a@phx.gbl...

> Hi, Elizabeth -

>

> An XP Professional machine should hook in to an NT4 domain without checking any boxes at all ;-)

>

> Let's get the simple stuff out of the way first. We know the NT4 DC must be running SP6a, right? Also, a domain account for the machine itself is required. I know this is simple stuff, but if those two prerequisites are met the XP box ought to connect with no problems.

>

> Windows XP defaults to the NetBIOS setting of the DHCP server. If the machine has a static IP then NetBIOS over TCP-IP is enabled by default. If the DHCP server doesn't provide this information you might need to enable NetBIOS over TCP-IP. You'll find it in the properties (advanced) of the instance of TCP-IP that's bound to the NIC.

>

> Hope this helps -

>

> >-----Original Message-----

> >Hi all. I know there is a way to do this. I have seen it done before and I

> >believe that it is as simple as checking a box off in one of the system

> >policies, but I am unable to figure out where this

microsoft.public.windowsxp.network_web: Re: Networking XP Pro to a Downlevel NT4 domain

> checkbox is. The problem
> >is that the XP Pro PC does not recognize the NT4 domain
> and I need to get it
> >to recognize the domain controller. I believe it is
> relying solely on DNS
> >and not looking for the NetBIOS name.
> >
> >Does anyone know where this magical checkbox is? I
> would greatly appreciate
> >it.
> >
> >Thanks in advance for your help.
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> >--
> >Elizabeth Candanedo, MCSE
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