

Re: Unable to join my new XP pro wkstation to the Win 2K pro server domain.

Source:

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From: Sydney Lotterby (sydney_at_infosearch.com)

Date: 03/24/04

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Herb,

Thanks for the tips.

I am a AD neophyte so have some further questions.

1) Where and how do I setup Dynamic DNS? My server domain is TCAdomain and internet is www.infosearch.com

I am offsite presently but I believe I setup the server with TCAdomain and infosearch.com and didn't have a choice.

What should I have done?

2) How can I correct the situation now (step by step please or point me to an article)?

3) What can I read to get smart on AD?

tia

"Herb Martin" <news@LearnQuick.com> wrote in message
news:eIOTm0cEEHA.684@tk2msftngp13.phx.gbl...

> "Sydney Lotterby" <sydney@infosearch.com> wrote in message

> news:udziOocEEHA.240@tk2msftngp13.phx.gbl...

> > I am unable to join my new XP pro wkstation to the Win 2K pro server
> domain.

> > I get this message:

>

> Almost always a DNS issue IF the network is functional.

> (IP, cable, NIC which you say are fine.)

>

> > Help – spent way too much time on this already.

> > NIC and cable are OK b/c I can get to the internet.

>

> This is quite common if you configure the workstation to use

> a DNS server on the Internet -- any DNS other than the INTERNAL

> DYNAMIC DNS used to support AD.

>

microsoft.public.windows.server.networking: Re: Unable to join my new XP pro wkstation to the Win 2K pro server dom

> *AD requires Dynamic DNS for the zone which corresponds to your domain.*
>
> *All clients -- which includes DCs, DNS servers etc -- must be configured*
> *to use ONLY the internal DNS server (set).*
>
> *If the real clients are configured otherwise, you will not find the*
> *domain.*
> *If the "servers" are configured otherwise, they will NOT register and no*
> *one can find them.*
> *If you try to use both internal and external, it may work sporadically but*
> *you will not have a reliable and consistent solution.*
>
> *Also, after logging in as local machine account, I can connect to the*
> *server*
> *via My Network places then use server admin pwd to get access to server*
> *drives.*
>
> *Probably resolving via NetBIOS -- browsing is a NetBIOS*
> *application.*
>
> *I have tried creating the computer name and user names manually on the*
> *server via Active Users and Computers, set admin rights to all of them.*
> *Tried deleting them and letting the wizard create them. I get the same*
> *result no matter what.*
>
> *Stop that. Do it once correctly and then don't flail about.*
>
>
> --
> *Herb Martin*
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