

Re: Adding a domain'd laptop to my home network

Source:

http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.network_web/2006-01/msg00692.html

- *From:* Guy <Guy@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sun, 15 Jan 2006 16:11:02 -0800
-

Chuck, I tried setting up my home network with the same name as my laptop domain. Whilst the network setup wizard completes ok (on the desktop), I still cannot get my laptop onto the n/w – the n/w setup wizard won't run as it detects that the laptop is part of a domain. Is there some other setup routine I should be running? (Incidentally, let me check I'm using the exact correct domain name: on the laptop, the domain name is "I2B" but when I check in Control Panel...System...Computer Name, it's showing as "I2B.local" so this is what I set the workgroup name to be when setting up the network on the desktop. Which is correct?).

I noticed another thread 'Cannot re-name the full computer name' entered on 1/12/06. In the reply from 'Malke', attention is drawn to an article by Charlie Russel entitled 'Managing One Windows XP-based Laptop for the Office and Home' (http://www.microsoft.com/windowsxp/using/mobility/learnmore/russel_02march04.msp). Firstly, regarding the paragraph 'Home Networking Scenarios', I'm not 100% sure whether my setup is #2 or #3 – how can I determine for certain whether or not I've got a DHCP server? I use the BT 1200 Home Networking kit, where you plug the supplied ADSL Modem into the DSL-enabled phone line and into the desktop, where the gateway software runs (2wire). I think DHCP is provided by the gateway software, which tends to suggest I'm running 'a home network with a DHCP server' – yes?

Assuming this is the case, then I'm concerned at the next section of the article which talks about DHCP. It says "At home, few people are running their own Windows 2000 Server acting as a DHCP server, but if you connect to the Internet with a cable or DSL modem, or through an Internet gateway, you're actually running a DHCP server on the modem or gateway. The modem or gateway handles all the necessary details of sending the configuration information to your laptop when you bring it home and you should be able to just connect to the network and get on with your business.....". Well, yes and no – I can connect the laptop to the Internet ok, but I can't connect into my home network. He then goes on to talk about Alternate Configuration, but is this relevant in my case? Will Windows XP notice I'm not on the company domain and therefore automatically switch to use a different set of TCP/IP settings (the Alternate Configuration)? My setup is exactly as he shows in the screenshots, i.e. my Alternate Configuration is set to Automatic private IP address.

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So in summary, I don't know whether I'm near a resolution or not.

regards, Guy

"Chuck" wrote:

> On Sun, 15 Jan 2006 02:44:03 -0800, Guy <Guy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

>

>>"Jack" wrote:

>>

>>> Hi

>>> Assuming that you are allowed to "play" with the Laptop settings, and you

>>> can log as an Admin.

>>> May be this can Help, <http://www.ezlan.net/faq#fewtcp-ip>

>>> Jack (MVP-Networking).

>>>

>>> "Guy" <Guy@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message

>>> news:F385741A-2869-4AAF-B570-61391C7C5436@xxxxxxxxxxxxxxxxxxxx

>>>> Is there a way of adding my work laptop (running Win XP Pro and is set up

>>>> for

>>>> a Domain) into my home network? I have established the network

>>>> successfully

>>>> using the Network Setup Wizard on the desktop pc (Win XP HE) which has the

>>>> broadband modem attached to it, and it tells me to run the Wizard on any

>>>> other pc that I want to add to the network. However, the Wizard won't run

>>>> on

>>>> my laptop because it's part of a domain. There was a similar question

>>>> posted some months ago, but I didn't understand the response, which was:

>>>>

>>>> "As long as you have an IP address on the correct network at home and can

>>>> ping the other computers/gateway/etc, you can connect to resources on your

>>>> home computersdon't change your domain setup.

>>>>

>>>> One example, using a command prompt:

>>>>

>>>> net use x: \\computer\share /user:computername\username

>>>>

>>>>where the username is a valid user account on the computer you want to

>>>> access. Enter the password when prompted."

>>>>

>>>> I'm not sure, from this, what exactly I should be doing on the laptop.

>>>> The

>>>> home network name is MSHOME, the "host" computer is called DESKTOP. I

>>>> sign

>>>> in to my laptop with username GUY and domain name I2B.

>

>>Chuck & Jack,

>>

>>really appreciate you both replying. It certainly looks a complicated

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>>business (for me, anyway). Am I correct in saying that the easiest thing is
>>to set up the home network with the same name as the domain name? I cannot
>>alter my laptop's domain name, but I can alter the home pc workgroup name.
>>(Incidentally, once you've set up a home network via the Wizard, how do you
>>rename or delete it?)
>
> Guy,
>
> That's the idea. In the browser context, the only time domain vs workgroup
> becomes relevant is when the master browser is elected. Otherwise, a domain
> member is the same as a workgroup member. Make the workgroup the same as the
> domain, and the master browser for one will service the other.
> <<http://nitecruZR.blogspot.com/2005/07/windows-networking.html>>
> <http://nitecruZR.blogspot.com/2005/07/windows-networking.html>
>
> Once you setup any home network, renaming the workgroup is done by changing the
> workgroup names in all of the computers. There is no central workgroup control
> – it's all peer to peer. You change the workgroup, on each individual computer,
> from the System Properties (My Computer – Properties) wizard.
>
> --
> Cheers,
> Chuck, MS-MVP [Windows – Networking]
> <http://nitecruZR.blogspot.com/>
> Paranoia is not a problem, when it's a normal response from experience.
> My email is AT DOT
> actual address pchuck mvps org.
>
>
>

• **Follow-Ups:**

- ◆ **[Re: Adding a domain'd laptop to my home network](#)**
◇ From: Chuck

• **References:**

- ◆ **[Re: Adding a domain'd laptop to my home network](#)**
◇ From: Jack
- ◆ **[Re: Adding a domain'd laptop to my home network](#)**
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