

Re: Domain Logon Speed

Source:

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Harlequin wrote:

> *Thanks Marina, Lawntech.*

>

> *Once in the new offices I certainly will be using a "formal" network
> infrastructure. 2 NICs, DHCP and all the other things suggested in
> this newsgroup.*

>

> *One question though if you don't mind:*

>

> *Why would I need to lock down resources to "specific NIC speed/duplex
> setting"...?*

Go to the properties of each NIC in the network connections window (the "configure" button under the NIC) and find the speed/duplex settings on the Advanced tab –

>

>> *Harlequin wrote:*

>>> *Thanks Marina.*

>>>

>>> *Once we move and I deploy the server "For Real" I'm considering self
>>> assigned IP addresses. Do you think this would have any benefits or
>>> would you simply allow DHCP to manage everything...?*

>>

>> *Self assigned? As in, statics? No way. Use DHCP from the SBS
>> server....statics should be used only for servers, network devices, &
>> printers (even for the latter, you could use DHCP reservations). The
>> days of keeping track of IP addresses with a spreadsheet are over,
>> my friend, and they won't be missed by me!*

>>

>> *What Marina was getting at is that in AD, since everything relies
>> *very* heavily on DNS, you must specify that all servers and
>> workstations specify *only* the internal AD-integrated DNS server's
>> IP address in their network settings. The AD-integrated DNS server
>> should be set up with forwarders to your ISP's DNS servers for
>> external resolution.*

>>

>> *I would also suggest that you lock down all servers & workstations*

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>> *at a specific NIC speed/duplex setting – don't use autosense
>> anywhere. If you're using a hub, get a good switch instead. If you
>> can afford it, get a managed switch & lock down the ports to the
>> same speed/duplex setting as well.*
>>
>> *In addition, if you use roaming profiles, make sure the profiles are
>> tiny. Redirect My Documents to the users' home directories – via
>> group policy folder redirection or manually set per profile, as you
>> wish.*
>>
>>>
>>>
>>>> *Hi Michael,*
>>>>
>>>> *Check the ipconfig/all on the clients. Everything should point to
>>>> the server–IP.*
>>>>
>>>> *--*
>>>> *Regards,*
>>>>
>>>> *Marina*
>>>> *Microsoft SBS–MVP*
>>>>
>>>> *"Harlequin" <michael.mason@arraspeople.co.uk> schreef in bericht
>>>> news:%23hPQJIxVEHA.2696@TK2MSFTNGP09.phx.gbl...*
>>>>> *Hi all*
>>>>>
>>>>> *Hopefully another quickie...*
>>>>>
>>>>> *I've noticed that when users logon to the domain it takes a while,
>>>>> I mean "Go make a cup of coffee" while.*
>>>>>
>>>>> *I hope this is down to the current infrastructure, non–structured
>>>>> 10 Mb ps network. However, I'd still be interested in any tips
>>>>> anyone has for speeding up a domain logon.*
>>>>>
>>>>> *As an aside: one user referred to something they saw as being
>>>>> "Nearly as slow as logging on to 'Mick's' domain". That certainly
>>>>> made me think...*
>>>>>
>>>>> *--*
>>>>> *-----*
>>>>> *Michael Mason*
>>>>> *Arras People*
>>>>> *www.arraspeople.co.uk*
>>>>> *-----*