

## Re: Domain name at logon differs from the name of the domain

**Source:**

[http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active\\_directory/2004-04/1137.html](http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active_directory/2004-04/1137.html)

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**From:** Aimme Lirette MSFT (*alirette\_at\_online.microsoft.com*)

**Date:** 04/12/04

Date: Mon, 12 Apr 2004 12:14:57 -0500

How many network cards are in the domain controller?

If there are more than one and they are not teamed disable all so that there is only 1 active nic on the machine.

In the tcp/ip properties for the nic that is active, it should be pointing to itself for DNS.

In DNS manager right click on the zone, and look at "Allow Dynamic Updates"  
Make sure it is set to Yes

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This posting is provided "AS IS" with no warranties, and confers no rights.  
"robert" <anonymous@discussions.microsoft.com> wrote in message  
news:185cf01c4202d\$62d415a0\$a601280a@phx.gbl...

> Hello Matjaz,  
>  
> Thanks for replying to my cry!!  
> logging on to the domain is also part of the problem. From  
> my workstations I can see the domain name in "logon to",  
> but attempting to logon to it brings the error "no domain  
> controller is available to process the request". All  
> workstations only see the actual domain name "colli-  
> tech.com". I cannot access any resources from the domain.  
> When I boot the server/controller in safe mode "Active  
> directory restore", the computer's domain is listed  
> as "unknown". In this mode I cannot access the active  
> directory domains and trust object. When I try I get the  
> message "the configuration information describing this  
> enterprise is unavailable..." Using ntdsutil.exe to try to  
> recreate the domain results in an error when I try to  
> connect to it: "sBindW error 0x6d9(There are no more  
> endpoints available from the endpoint mapper.)" Microsoft  
> says that means the dns-server is using old data.  
> Reinstalling the DNS server as they suggest didn't help.  
> Do you have any idea why and what I could do to recreate  
> the domain?  
>  
> Thanks in advance!  
>  
>  
> >-----Original Message-----

## microsoft.public.win2000.active\_directory: Re: Domain name at logon differs from the name of the domain

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> >NetBIOS name is different from DNS name. During logon you
> will always see
> >NetBIOS domain name, as this is part of SAM logon name.
> You should use UPN
> >logon in form of username@dnsdomain name in username
> field if you want to
> >use dns names. My Network Places also uses NetBIOS so in
> browsing it
> >displays NetBIOS name.
> >
> >--
> >
> >Regards
> >
> >Matjaz Ladava, MCSA, MCSE, MCT, MVP
> >Microsoft MVP Windows Server - Active Directory
> >matjaz@ladava.com, matjazl@mvps.org
> >
> >
> >"Robert" <anonymous@discussions.microsoft.com> wrote in
> >message
> >>news:614E6C4E-9DDF-4AED-A171-3B43F6776C35@microsoft.com...
> >>I have a problem with the Windows 200 Server domain
> >name/dns configuration:
> >>
> >> In active directory, the domain name for the domain
> >controller is ok
> >> (colli-tech.com). Under My Network Places, I cannot
> >see the domain.
> >> Instead the domain that is listed is actually the
> >netbios name of the
> >> domain (colli-tech). Active directory displays "colli-
> >tech" as the pre
> >> Windows2000 domain name, which I believe is actually
> >the problem. With
> >> ntdsutil connecting to the domain server "colli-tech"
> >produces the same
> >> server name as does connecting to "colli-tech.com".
> >Another problem, which
> >> I see as a result of the first, is that the logon
> >prompt does not display
> >> the domain name "colli-tech.com", but "colli-tech".
> >> I've tried applying the methods for dis-jointed domains
> >as well as the
> >> changing the security restrictions for "self" which
> >allow the domain to
> >> validate write the service principal name and the DNS
> >host name, with no
> >> results. I've reinstalled Active Directory 5 times
> >with the same results!
> >> Does anyone have a suggestion/solution?
> >
> >
> >.
```