

# Re: New Domain

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active\\_directory/2006-10/msg00988](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2006-10/msg00988)

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- *From:* romulus <[romulus@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:romulus@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 11 Oct 2006 15:29:02 -0700
- 

Paul:

I used your method for removing AD from the DC's. I was still left with the new domain and so removed that as well using the NTDS tool. I promoted the DC again for the new domain tree under the existing forest. Now I'm able to browse via unc with no problem – Paul thanks.

The issue that I am now having is; when working with groups in the old domain, under members and then clicking on Add and then selecting the location by clicking on the locations button(the new domain), the Locations window displays the two domains. When I click on th + sign for the new domain, I do not see any OU objects. When I click on the + sign for the old domain, I see all the ou objects.

When logged into the NEW DC (New Domain) I can see both. Do you know why this is happening?

"romulus" wrote:

thanks much for your help so far. for this test I won't need to copy anything across. I'm going to try your suggestions so far and let you know how it went.

"Paul Bergson [MVP-DS]" wrote:

If you are certain that you don't need to actually copy anything across and you want to remove a dc, you could do a force demotion and metadata cleanup.

`dcpromo /forceremoval` (On the dc you want to remove)

Metadata cleanup

<http://support.microsoft.com/Default.aspx?id=216498>

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Re: New Domain

Paul Bergson  
MVP – Directory Services  
MCT, MCSE, MCSA, Security+, BS CSci  
2003, 2000 (Early Achiever), NT

<http://www.pbbergs.com>

Please no e-mails, any questions should be posted in the NewsGroup  
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"romulus" <romulus@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:25473615-6A86-44CF-9B16-B10AD7578F83@xxxxxxxxxxxxxxxxxxxx](mailto:news:25473615-6A86-44CF-9B16-B10AD7578F83@xxxxxxxxxxxxxxxxxxxx)

Paul:

I would like to start from scratch but I receive the following  
error when

I  
try to remove the domain:  
The operation failed because:

Active  
Directory  
could  
not  
transfer  
the  
remaining  
data  
in  
directory  
partition  
CN=Schema,CN=Configuration,DC=OLDDC,DC=org  
to  
domain  
controller  
dc1.olddomain.org.

"The  
DSA  
operation  
is  
unable  
to  
proceed  
because  
of  
a  
DNS  
lookup

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failure."

do you know how I can fix this?

"Paul Bergson [MVP-DS]" wrote:

Neither, I misunderstood. You have disjoint name space in the same forest.

So you could just setup secondaries of each other, but I would just use

the

same dns server within your primary dns server in your original domain

and

replicate all DC's in your forest to replicate all dns info to all dc's,

so

the dns servers would cover the zones of both name spaces. Once the new

domain is online bring up the new dns server on the new dc making sure

they

are all AD integrated. You should also make sure that the Infrastructure

Master is not a GC in your original domain.

Remember to point your new

clients to the new dns server within the new domain.

<http://technet2.microsoft.com/WindowsServer/en/library/6c0515cf-1719-4bf4-a3c0->

See ForestWide AD Integrated Zones

<http://www.windowsitpro.com/Windows/Articles/ArticleID/40049/pg/2/2.html>

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Paul Bergson

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rights.

"romulus"

<romulus@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

[news:B93E71FC-E976-4D9E-A25E-F7EBAB33DA20@xxxxxxxxxxxxxxxxxxxx](mailto:news:B93E71FC-E976-4D9E-A25E-F7EBAB33DA20@xxxxxxxxxxxxxxxxxxxx)

Paul:

Before I start to perform the delegation, which DNS will be considered the child DNS? I called the first domain in the forest olddomain and the new domain tree in the forest the newdomain – This new DC also was setup with DNS during the DCPROMO.

Regards

"Paul Bergson" wrote:

Did you delegate your child dns namespace to this new dns server? Otherwise the parent isn't going to know how to find the child domain.

<http://support.microsoft.com/default.aspx?scid=kb:en-us:255248&sd>

--  
Paul  
Bergson

Re: New Domain

MVP –  
Directory  
Services  
MCT,  
MCSE,  
MCSA,  
Security+,  
BS CSci  
2003, 2000  
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NT

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"romulus"

<romulus@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in  
message

<news:A5D3AAA1-0645-460A-AC9A-0DEE43CAEB1F@xxxxxxxx>

Hey  
everyone:

My  
company  
has  
aquired  
several  
other  
companies  
and  
we  
have

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decided  
to  
start  
a  
new  
domain.  
All  
New  
client  
rollouts  
and  
member  
servers  
will  
be  
part  
of  
this  
new  
domain.  
We  
will  
gradually  
migrate  
users  
and  
systems  
over  
to  
the  
new  
domain.

We  
need  
to  
be  
able  
to  
utilize  
the  
resources  
(e.g.  
shares  
)  
between  
the  
two  
domains.  
One  
way

Re: New Domain

of  
accessing  
the  
resources  
will  
be  
using  
UNCs.  
Based  
on  
my  
understanding  
using  
the  
dcpromo  
wizard  
and  
New  
domain  
tree  
in  
an  
existing  
forest  
should  
do  
the  
trick  
–  
creating  
the  
necessary  
trust  
automatically.

For  
some  
reason,  
things  
are  
never  
quite  
that  
simple,  
Here  
is  
the  
problem  
–  
I  
ran

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## Re: New Domain

the  
wizard  
on  
a  
test  
environment  
and  
selected  
the  
option  
to  
create  
a  
new  
dns.  
Once  
the  
wizard  
completed,  
I  
could  
access  
resources  
between  
domains  
through  
the  
network  
neighborhood.  
I  
am  
not  
able  
to  
access  
the  
resources  
using  
the  
unc  
such  
as  
\\server\share  
or  
\\10.1.1.143\share.  
I  
know  
I  
can  
map  
a

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drive,  
but  
there  
may  
be  
instances  
where  
I  
would  
need  
use  
the  
UNC.  
Is  
there  
any  
reason  
why  
this  
is  
happening.

Also  
in  
the  
test  
invironment,  
I  
tried  
to  
demote  
the  
new  
domain  
and  
remove  
it  
from  
AD  
through  
DCPromo,  
just  
as  
a  
test  
and  
I  
receive  
the  
following  
error:

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The  
operation  
failed  
because:

Active  
Directory  
could  
not  
transfer  
the  
remaining  
data  
in  
directory  
partition  
CN=Schema,CN=Configuration,DC=OLDDC,DC=org  
to  
domain  
controller  
dc1.olddomain.org.

"The  
DSA  
operation  
is  
unable  
to  
proceed  
because  
of  
a  
DNS  
lookup  
failure."

Thanks  
for  
any  
help  
or  
guidance  
that  
can  
be  
provided.

regards

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