

# Re: promlem with active diectory on windows 2000

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active\\_directory/2006-10/msg01251](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2006-10/msg01251)

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- *From:* Gkernan <[Gkernan@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Gkernan@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 16 Oct 2006 01:49:01 -0700
- 

Hi

thanks for your reply. i tried opening the link

<http://support.microsoft.com/kb/300684/> but got and error that the KB couldnt be found.

i tried using ADMT. i setup a trust between the 2 domians, but when i try & run tool to test migtating users i get an error after is select the source & target domains that the source domain cant be found.

on the new domian controller(fssamhire.redcow2.localdomain) i can browse to old domain controller(fileserver.redcow) and access network shares. but from the old domain controller(fileserver.redcow) i can see the redcow2.localdomain domain in network places. i have tried adding redcow2 to the lmhosts file.

"Paul Bergson" wrote:

You are using a single label dns configuration, not highly recommended.

<http://support.microsoft.com/kb/300684/>

By default auto registration in dns quits working as of W2000 sp4, because of this you need to make changes as defined above. I would recommend you consider migrating your single label forest into a standard dns system.

Using ADMT and creating a new forest with the new hardware you have to migrate. You are just going to always have some issues until you get away from this name space issue.

You will need to bring this new forest up and establish an external forest trust with the old forest. Once established you would want to run ADMT to mmigrate the users, groups, machines, etc...

External Forest Trust

<http://technet2.microsoft.com/WindowsServer/en/library/b30ef067-746e-4453-b879-804259aafdd31033.ms>

ADMT

[http://www.petri.co.il/active\\_directory\\_migration\\_tool\\_usage\\_w2k\\_windows\\_2003.htm](http://www.petri.co.il/active_directory_migration_tool_usage_w2k_windows_2003.htm)

Re: problem with active directory on windows 2000

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Paul Bergson  
MVP – Directory Services  
MCT, MCSE, MCSA, Security+, BS CSi  
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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"Gkernan" <Gkernan@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
<news:CFF1D7B8-6E5D-4FFE-BBCC-09E78E6FB34B@xxxxxxxxxxxxxxxxxxxx>

Hi  
i have a problem on a windows 2000 server, when it was set a few years ago,  
the domain name was set as redcow but it wasn't given a FQDN and i think this  
was when the DNS server on the server won't work. this wasn't a problem until  
we introduced XP pc's to the network, we were using win98 until then and i am  
guessing they worked ok because they were using wins.  
i now want to migrate the domain to a new server 2003. but can't because i am  
getting an error when i try to replicate the AD to the new server which i have  
setup as a member of the domain.  
does anyone know how i can get around this DNS problem.  
i have tried adding entries to the lmhost file on both servers but still getting  
the error.

Thanks in advance

Gerry Kernan