

A newbie's adventures with AD – HAAAAAALP!!!

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Hi,

I've gotten my network, DHCP (authorized), DNS, File Server, and active directory set up with Windows 2003 server (Enterprise Edition).

My client (Windows 2000 Pro) is a part of my (only) domain, and I can see it from my server, and I can access all the shares on the client from the server.

I have published shares on the server in active directory, but I cannot see any of them on the client.

In system explorer on the client:

My Network Places > Entire Network > Directory

I can see the Domain Name ("DNS-Domain-01"), but there's nothing there – it's empty.

Can anyone give this poor fool a clue as to what the problem is?

It's probably something simple that I've overlooked.

Someone from another group gave me a link to a page from the MS Knowledge base, and that helped immensely:

>*Publishing a Shared Folder in Windows 2000 Active Directory*

><http://support.microsoft.com/default.aspx?scid=kb;en-us;234582&Product=win2000>

I did as instructed ...

I've created an Organizational Unit on the server, then populated it with a few shares – one for a folder on logical drive I, another for logical drive K entirely.

Both shares have been published in AD.

On the server (called "WSVR-2003E-01"), in Computer management, system tools, shared folders, shares ...

Under the share name column, I have 'Folder-on-drive-I-share' [path – F:\server downloads], with the number of client connections showing 0.

I right click on it, hit properties, the publish tab, and the path to shared folder is:

\\WSVR-2003E-01\Folder-on-drive-I-share

Publish this share in Active Directory is checked, BTW.

Also under the share name column, I also have 'Drive-K-Share' [path – K:], with the number of client connections also showing 0.

I right click on it, hit properties, the publish tab, and the path to shared folder is:

\\WSVR-2003E-01\Drive-K-Share

Publish this share in Active Directory is also checked.

Now on to Active Directory Users and Computers ...

Under the Domain name ("DNS-Domain-01.com"), I have (in the tree on the left pane) "Organizational Object 01".

In the right pane, I have two entries for the OU:

Drive I share on WSVR-2003E-01 shared folder

Shared K drive on WSVR-2003E-01 shared folder

With the first one (the Drive I share), I right click on it, hit properties, then the general tab, and under UNC name, it shows:

\\WSVR-2003E-01.DNS-Domain-01.com\Folder-on-drive-I-share

With the second one (the Drive K share), I right click on it, hit properties, then the general tab, and under UNC name, it shows:

\\WSVR-2003E-01.DNS-Domain-01.com\Drive-K-Share

Does everything look OK so far?

The directory entry for the domain name ("DNS-Domain-01.com") still turns up empty on the client for Directory under Entire Network.

GRRRRR!!!

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Users can see this volume while browsing Active Directory. To browse Active Directory:

1. On the desktop, double-click Network Neighborhood or My Network Places.
2. Double-click Entire Network.
3. Click Entire Contents.
4. Double-click Directory.
5. Double-click the domain name, and then double-click TestOU.
6. To view the files in the volume, either right-click the Published TestShare volume and then click Open, or double-click Published TestShare.

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To search Active Directory for published shares:

1. On the desktop, double-click Network Neighborhood or My Network Places.
2. Double-click Entire Network.
3. Click Entire Contents.
4. Double-click Directory.
5. Right-click the domain, and then click Find.
6. In the Find box, click Shared Folders.
7. In the Named box, type the name of the shared folder you want to find.
8. Click Find Now.

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I clicked on find, told it to search for published shares, and it found nothing.

Do I need to do anything WRT "broadcasting" the presence of the OU to the network?

Do I need to do something on the server to tell it that the client is a part of the OU?

What am I missing?

Can any of you geniuses clue me in?

beats head against wall

– Sam