

# Re: Child Domain

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active\\_directory/2007-07/msg00555](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2007-07/msg00555)

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- *From:* "germanshorthairpointer@xxxxxxxx" <germanshorthairpointer@xxxxxxxx>
  - *Date:* Thu, 12 Jul 2007 14:06:48 -0700
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Joe,

Everything worked just as you said. Now I need to look at how the users can log into OWA with the win.example.com account to access the respective example.com. Any ideas?

Grant

On Jul 12, 4:26 am, jwd <j...@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

Users from win.example.com will be able to access resources in example.com using a trust.

The schemas of the two forests are completely separate. Changes in one will not replicate to the other. In DNS win.example.com is a child domain of example.com but in your AD it is not.

I wouldn't 'pound away' at the schema in win.example.com though as if you break it all your users will be lost. This wouldn't effect your core services but you would have to recreate all your users and reassign all permissions to resources in example.com as the users SIDs would be different. This would be a huge job.

For the mailboxes you wouldn't need to the extend the schema in win.example.com as it contains no Exchange organisation. You can only create mailboxes in the same forest as the Exchange organisation. So you could need to create a placeholder account in the example.com for each user in win.example.com. This is a disabled mailbox enabled account. For each disabled account you would assign Send As, Full Mailbox Access and External Associated Account rights to the corresponding user in win.example.com.

Best Regards  
Joe Dunn MCSE

"germanshorthairpoin...@xxxxxxxx" wrote:

Ok, I just want to toss out some assumptions I have at this point, so please feel free to comment on them.

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First, instead of creating a child domain, we can keep the domains separate in a forest. Once we create a trust between the forests, win.example.com users can access core services in example.com.

Secondly, by keeping the domains separate, we have two separate schemas. We can pound away and modify the win.example.com schema as needed, and if it blows up, the example.com domain is still functional and serving up http and smtp to the outside world. Since a child domain shares a common schema, would corrupting the schema in win.example.com replicate to example.com?

Finally, and our main concern at the moment, we would like to map the j...@xxxxxxxxxxxx mailbox to the user 233...@xxxxxxxxxxxxxxxx In a forest trust, is this possible? I think so, but thus far, the win.example.com domain does not contain exchange attributes. I think I need to run domainprep and forestprep.

Did I totally slaughter this? Any comments?

On Jul 11, 11:00 am, jwd <j...@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote:

You cannot move a domain from one forest to another. To achieve what you are after you need to create a new child domain and then migrate users, computers etc into this domain.

You say you currently have one forest for core services and one for students and other users. Apart from the extra administrative overhead of running two forests this is not a particularly bad setup for your type of environment from a security point of view. Having a separate forests for your mischievous students and your core services gives you an extra layer of security.

Re: Child Domain

Best Regards  
Joe Dunn MCSE

"germanshorthairpoin...@xxxxxxxxxx" wrote:

Hello,

At our organization, we have the domains, example.com and win.example.com. It looks like win.example.com was setup as a Domain in a new forest. Is it possible to make win.example.com a child domain of example.com?

More specifically, example.com was our initial domain for administration. Eventually, we created win.example.com for students. Users were scripted from our SIS and ERP systems into AD. Because it is working well, we are adding faculty and staff into win.example.com. We will use win.example.com for all users, computers, etc, and use example.com as our core domain for servers etc.

Thanks for your help!

Grant