

# Re: Migrating User Profiles After Moving To New Domain

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*Source:*

[http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active\\_directory/2006-08/msg00170.html](http://www.tech-archive.net/Archive/Win2000/microsoft.public.win2000.active_directory/2006-08/msg00170.html)

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  - *Date:* Wed, 2 Aug 2006 12:43:54 +0200
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ADMT can do it for you:

- \* move to another domain
- \* translate security on profiles and other data

have you tried ADMTv3?

Migration high level steps COULD BE:

- \* Make sure the AD has been configured (sites, subnets, replication, OUs, GPOs, delegations, DNS, WINS, DHCP, etc.)
- \* Setup name resolution (WINS or DNS) between source and target domain/forest
- \* Setup trusts (if an external trust is configured and sidhistory is used, disable sid filtering)
- \* Install and configure migration tooling
- \* Migrate groups, user accounts with passwords and group memberships (with sidhistory)
- \* Migrate clients from the source domain to the target domain, translate security on the client, and translate profiles (at this moment users start logging on with their new AD account on the migrated clients that have been migrated previously to the w2k3 domain)
- \* Migrate mailboxes if needed
- \* Migrate servers to the new domain or migrate data to new servers
- \* Translate security (Re-ACL) of the data/resources from source security principals to target security principals (replace the security descriptors from the old domain with the security descriptors from the new domain )
- \* Cleanup temporary configurations
- \* Cleanup sidhistory (recommended!). sidHistory is used to access resources while those resources still have security descriptors from the old domain. As soon as all data (file, folders, mailboxes, etc.) have been re-ACL-ed sidHistory can be cleaned. Sidhistory should only be used temporary for migration purposes!
- \* Remove trusts
- \* Decommission old domain(s)

For more info on migrating to an AD domain also see:

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<http://www.microsoft.com/technet/prodtechnol/windows2000serv/deploy/cookbook/default.msp>

ADMTv3 has been out for a while, so be sure to use that version.

(<http://www.microsoft.com/downloads/details.aspx?familyid=6F86937B-533A-466D-A8E8-AFF85AD3D212&disp>)

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Cheers,  
(HOPEFULLY THIS INFORMATION HELPS YOU!)

# Jorge de Almeida Pinto # MVP Windows Server – Directory Services

BLOG (WEB-BASED)--> <http://blogs.dirteam.com/blogs/jorge/default.aspx>

BLOG (RSS-FEEDS)--> <http://blogs.dirteam.com/blogs/jorge/rss.aspx>

- \* This posting is provided "AS IS" with no warranties and confers no rights!
- \* Always test before implementing!

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"Mike Poe" <trolling4dollars@xxxxxxxx> wrote in message  
<news:1154514459.554169.69810@xx>

Hello,

I am planning a project where I will need to migrate aprox. 500 users & computers from one active directory domain to another. A trust exists between the domains, but they are not part of the same forest.

I'm comfortable using ADMT to move the user accounts. My question is about the computer accounts & user profiles on the workstations.

If I use ADMT to move computer accounts from Domain A to Domain B, will I still need to visit each workstation, remove it from the old domain & join it to the new one – or is that done simply by moving the computer account with ADMT? Also what about user profiles on the workstations? When the user logs on to the new domain for the first time, will their old profile still work (desktop settings / outlook settings / etc)?... or will I need to copy the existing profile to the user after they've logged on & set permissions / etc?

I had to do this very thing a long time ago on a much smaller scale – maybe 10 / 15 users & computers – and as best I can remember I had to visit each workstation to take care of the user profiles & domain membership. I guess I'm looking for a way to automate this whole process to avoid having to visit 500 some machines due to time constraints.

Thanks for any suggestions.

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Mike