

## Re: Problems with assigning permissions

---

*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active\\_directory/2006-02/msg01912](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2006-02/msg01912)

---

- *From:* Altria <[Altria@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Altria@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 22 Feb 2006 14:28:18 -0800
- 

"Altria" wrote:

"Jorge de Almeida Pinto [MVP]" wrote:

for the objects that they cannot reset passwords. Is the inheritance checkbox unchecked? If yes, are those users member of any default admin groups? (e.g. account operators, etc.) (or are they member of any group where that group is a member of a default admin group)

If yes, then the issue here is the adminsdsdholder object that protects any the protected groups and all of its members. Every hour, the Microsoft Windows domain controller that has the primary domain controller (PDC) emulator operations master role verifies the ACLs on members of these administrative groups and compares them to the ACL on the AdminSDHolder object. If the ACL that is on the AdminSDHolder object is different, the ACLs on the members of the administrative group are reset to match the ACL on the AdminSDHolder object.

See:

For more info on the ADMINSDHOLDER object see the following related KB articles (not all may apply to your situation!)

Description and Update of the Active Directory AdminSDHolder Object  
--> MS-KBQ232199 (<http://support.microsoft.com/?id=232199>)  
AdminSDHolder Thread Affects Transitive Members of Distribution Groups  
--> MS-KBQ318180 (<http://support.microsoft.com/?id=318180>)  
Delegated permissions are not available and inheritance is automatically disabled  
--> MS-KBQ817433 (<http://support.microsoft.com/?id=817433>)

Re: Problems with assigning permissions

--

Cheers,  
(HOPEFULLY THIS INFORMATION HELPS YOU!)

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

BLOG --> <http://blogs.dirteam.com/blogs/jorge/default.aspx>

---

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

---

---

"Altria" <urbantec92@xxxxxxx> wrote in message  
<news:%23Cc7pRyNGHA.2624@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Hello All,  
Some of the administrators are not able to reset passwords of users. I have delegated control of the OU to these users yet it still tells them that they do not have permission. Most of my admins are running adminpak and connecting to AD users and computers mmc template. Any reasons why they would not be able to do this?

Thanks,  
Altria

Thanks Jorge,  
My environment is win2k3/win2k with xpsp2 clients. I do not have a check on the inheritance tab and the "admins" are not part of any protected group (by this I assume u mean any built-in security groups?)

I would like them to have access only to certain OUs without given them any permissions from the top level domain.

BTW, these "admins" are connecting remotely from their pcs to AD using Adminpak.

What exact groups should I put them in in order for this to happen?

TIA,

Re: Problems with assigning permissions

Altria

Thanks again Jorge,

After reading AdminSDholder under technet< i didnt remeber that these users who i delegated permissions to were trying to reset passwords for a security group account which was a member of the built-in security principle.

thanks again

Altria

.