

# Re: Granting permissions in ADAM

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*Source:*

[http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active\\_directory/2006-12/msg01356](http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2006-12/msg01356)

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- *From:* Javier2893 <[Javier2893@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Javier2893@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Tue, 19 Dec 2006 11:56:01 -0800
- 

Hi Lee,

Was able to excute the command:

this is my output:

```
C:\WINDOWS\ADAM>dsacls
\\localhost:389\cn=users,cn=roles,dc=synctargetdc,dc=com
/G "cn=Readers,CN=Roles,dc=synctargetdc,dc=com":LC
Owner: CN=Administrators,CN=Roles,DC=SyncTargetDC,DC=com
Group: CN=Administrators,CN=Roles,DC=SyncTargetDC,DC=com
```

Access list:

```
Allow CN=Readers,CN=Roles,DC=SyncTargetDC,DC=com
SPECIAL ACCESS
LIST CONTENTS
Allow CN=Readers,CN=Roles,DC=SyncTargetDC,DC=com
SPECIAL ACCESS <Inherited from parent>
READ PERMISSIONS
LIST CONTENTS
READ PROPERTY
LIST OBJECT
Allow CN=Administrators,CN=Roles,DC=SyncTargetDC,DC=com
FULL CONTROL <Inherited from parent>
```

Permissions inherited to subobjects are:

```
Inherited to all subobjects
Allow CN=Readers,CN=Roles,DC=SyncTargetDC,DC=com
SPECIAL ACCESS <Inherited from parent>
READ PERMISSIONS
LIST CONTENTS
READ PROPERTY
LIST OBJECT
Allow CN=Administrators,CN=Roles,DC=SyncTargetDC,DC=com
FULL CONTROL <Inherited from parent>
```

The command completed successfully

Then I try to add the authenticated user to the readers group and it comes with the following error:

A directory service error has occurred.

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Any help,  
Thanks,  
Javier

"Lee Flight" wrote:

Hi

The commands posted are examples of how you might restrict access so that only an ADAM user could update their own object.

For an address book the standard permissions on the ADAM Readers role for the application partition are probably all you need.

So if you are binding to the address book with ADAM users then add the  
cn=users,cn=roles,<application partition name here>  
role to the  
cn=Readers,cn=Roles,<application partition name here>  
role.

If you also need to allow windows/domain users to query the address book add the  
(NTAUTHORITY) windows

Authenticated Users

group to the Readers role. See "Add or remove members to or from an ADAM group"  
in the ADAM Help.

Lee Flight

"Javier2893" <Javier2893@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:8D2BFA21-2F21-4867-8411-437A88DC65D7@xxxxxxxxxxxxxxxxxxxx](mailto:news:8D2BFA21-2F21-4867-8411-437A88DC65D7@xxxxxxxxxxxxxxxxxxxx)

Hi,  
My name is Javier and I am new on this ADAM stuff, I was able to sync my  
ad  
to adam and do queuries with the admin account. However when I try to  
query  
the ADAM instance I get access denied using the wab.exe program in  
windows.  
saw your posting and read the answer from Lee and execute his commands  
but  
they are not working.  
I need to add the Users directory to the readers role so my users can  
query  
the ADAM instance.  
Can you help with the proper command to give the users the proper

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permissions?  
Any help is highly appreciated.  
Javier

"abhi\_chow" wrote:

Hi,  
To Grant/Deny permissions in ADAM, we need to use  
dsacIs.exe command in  
the  
ADAM command prompt.  
I need to provide permissions such that barring  
Administrators, all other  
users should have write permissions on only one's own  
attributes and  
only  
READ permissions on the attributes of other users.  
Can you please help me in regard to what command should  
be used in this  
case?  
Any help will be highly appreciated.

Thanks in advance!  
Abhishek.