

## Re: Power User Setting Not Saved

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*Source:*

[http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security\\_admin/2006-06/msg00562.html](http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2006-06/msg00562.html)

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- *From:* "Steven L Umbach" <n9rou@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Thu, 22 Jun 2006 14:01:47 -0500
- 

Restricted Groups can do a couple things. It can either make sure that membership in the Restricted Group is enforced by what is specified in members of this group and then that is all that you should see in the power users group on affected computers or it can make sure that a user/group is included in the Restricted Group via this group is a member of. If you included domain users to be a member of the Restricted Group [power users in your case] if done correctly you should see domain users group included in power users along with the specific user you added. It sounds like you got it working if the user did finally show up as a member. When configuring Restricted Groups to speed up propagation of any changes first run gpupdate /force on the domain controller and then on the computer you are trying to see if Restricted Groups is working correctly on. Otherwise it can take up to two hours for the Group Policy change to propagate to the client computer. --- Steve

"Alfred" <Alfred@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:A106D323-AF87-4339-8CAC-1F02E4341F35@xxxxxxxxxxxxxxxxxxxx>

Sorry, when I say "local user" I mean the login name that is typically used on the machine in question (and is also the name of the computer itself). That user is a domain user and it is the name "domainname\username" that I am adding to the Restricted Groups\Power Users. However, also in the Power Users membership is the general OU "domain\domain users", so wouldn't any user that is a member of that OU then be a Power User? Perhaps I'm just interpreting the term restricted groups wrong...is this saying that these groups have restrictions as to who can be a member? Isn't this the case for any group? By the way, after adding this user to the Power Users group in this section, it did show up as a Power User under the Local Users and Groups section on the actual machine itself and I haven't had any problems with the program since. However, this is not the right way?

"Steven L Umbach" wrote:

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That won't work. It would have to be a domain user – not a local users. There are two ways to do Restricted Groups – members of this group or this group is a member of. If you use members of this group then the existing membership of the Restricted Group [power users in your case] will be removed and replaced with what is specified for members of this group. If you use this group is a member of then the global group/users you specify will be added to the power users group and the existing members will not be removed. If you do not want Restricted Groups to apply to that computer then move it to an Organizational Unit that would not have that Group Policy apply to it or filter the Group Policy by adding the computer account to the deny apply permission for the Group Policy Object. ---- Steve

"Alfred" <Alfred@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message [news:7FD8D13F-475B-4CD8-B823-E2E2584FE146@xxxxxxxxxxxxxxxxxxxx](mailto:news:7FD8D13F-475B-4CD8-B823-E2E2584FE146@xxxxxxxxxxxxxxxxxxxx)

Thanks for the help and link. I've added the local user to the Power Users group account under Restricted Groups on the Workstations policy for the primary domain controller for the domain. Will this user be listed as a Power User on the local machine itself now?

"Steven L Umbach" wrote:

There is no power users group in Active Directory – it is only available as a local group on domain computers. However Group Policy Restricted Groups can be used to manage membership of the power users group which seems to be the case here. It sounds like Restricted Groups is not configured correctly if the domain user in question is being

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removed from the power users  
group  
or the domain user is not a member of the  
global group [don't use  
domain  
local groups] specified in Restricted Groups.  
The link below may help  
in  
explaining how to configure Restricted  
Groups. You would need to check  
the  
configuration for Restricted Groups for the  
Group Policy that rsop.msc  
shows  
as enforcing Restricted Groups. --- Steve

<http://www.windowsecurity.com/articles/Using-Restricted-Groups.html>

"Alfred"

<Alfred@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in message

<news:C78435A3-13B9-40E0-9713-DAD38D04E731@xxxxxxxxxxxxxxxxxxxx>

The computer is a member  
of AD and so I ran  
rsop.msc. However, I'm  
very  
new  
to Windows administration,  
so I have no idea what all  
these security  
settings  
are telling me. What exactly  
should I be looking for?  
Under the  
"Restricted  
Groups" folder in the  
Computer Configuration  
section, I have  
Administrators  
and Power Users listed, and  
the local user name with the  
issue is a  
member  
of  
the group listed under  
Power Users. Why is there  
no group called  
Power  
Users  
under the Active Directory

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list of groups, but there is  
under local  
Computer  
Management?

"Steven L Umbach" wrote:

If the  
computer is  
a member  
of an Active  
Directory  
domain  
their  
could  
be  
a  
Group  
Policy  
Restricted  
Groups  
configuration  
that is  
enforcing  
group  
membership.  
Running  
rsop.msc on  
that  
computer  
probably  
would show  
such  
if  
that is the  
case. If not  
a member  
of an AD  
domain then  
it is hard  
to  
say  
what is  
going on  
but I would  
enable  
auditing of  
account  
management  
in

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Local  
Security  
Policy and  
then look  
for an  
account  
management  
event for  
change  
of  
group  
membership  
to see what  
user  
changed the  
group  
membership.  
If  
the  
user  
is system  
that would  
indicate that  
something  
on the  
computer is  
configured  
to enforce  
group  
membership.  
---- Steve

"Alfred"  
<Alfred@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

wrote in  
message

[news:7A3E5088-11FC-41AC-BC51-87A4A2F1145A@xxxxxxxxxx](mailto:news:7A3E5088-11FC-41AC-BC51-87A4A2F1145A@xxxxxxxxxx)

I  
have  
a  
computer  
that  
is  
used  
for  
a  
certain  
automotive

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diagnostic  
program  
and  
this  
program  
requires  
that  
the  
user  
be  
logged  
on  
as  
a  
Power  
User  
due  
to  
licensing  
issues.  
To  
set  
this  
up,  
I  
logged  
on  
as  
Administrator  
and  
added  
this  
user  
login  
name  
to  
the  
Power  
Users  
group  
under  
Computer  
Management  
and  
Local  
Users  
and  
Groups.  
I  
then  
logged

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out  
as  
Administrator  
and  
logged  
in  
as  
the  
local  
user  
and  
everything  
worked  
fine.  
However,  
Windows  
XP  
seems  
to  
"forget"  
that  
this  
user  
is  
a  
member  
of  
the  
Power  
Users  
group,  
as  
I've  
had  
to  
do  
the  
same  
procedure  
three  
times  
now.  
I'm  
assuming  
it  
happens  
after  
the  
users  
restart  
the

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machine,  
but,  
regardless,  
is  
there  
some  
step  
I'm  
missing  
to  
get  
this  
user  
to  
remain  
a  
Power  
User?  
Why  
is  
this  
setting  
not  
saved?  
Thanks.