

Re: GPO not picking up computer settings

Source:

<http://www.derkeiler.com/Newsgroups/microsoft.public.windows.server.security/2006-04/msg00112.html>

- *From:* "Steven L Umbach" <n9rou@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 11 Apr 2006 12:23:11 -0500
-

Permissions on sysvol could have been a problem but I am not sure if you mean changes took effect before or after you implemented the new GPO linked to the domain container with the password/account settings you want. You should run rsop for logging for both domain controllers to see what it shows for password/account settings and from what GPO. I don't see any reason why the lockout time setting is not being applied and would make sure that both the default domain GPO and new GPO have it configured the way you want. You should also try running the support tools netdiag and dcdiag on both domain controllers to see if anything is found that could indicate a problem for the health of either. Of course DNS must be configured correctly for the domain or strange things will happen. The PDC fsmo should point to itself by its static IP address as its preferred DNS server and the other dc should point to the PDC fsmo and then itself. In the future make it a habit to backup the System State of at least the PDC fsmo before you reconfigure any changes so that you can always resort to an authoritative restore of AD if things go bad that can not seem to be resolved otherwise.

While the MCSE training stuff is a good start you will find better information by searching Microsoft for Group Policy or Active Directory or buying any of the highly rated AD or Group Policy books you see at Amazon or Bookpool. Also train your users to think "pass phrases" instead of passwords and they can leave a space in the phrase. "I forget my password" or "A spoonful of sugar" would be considered a complex password. I hope they can deal with that! --- Steve

<http://support.microsoft.com/default.aspx?scid=kb%3Ben-us%3B291382> --- AD DNS FAQ

<http://www.microsoft.com/windowsserver2003/techinfo/reskit/deploykit.msp>

--- Windows 2003 Server Deployment Kit

<http://www.microsoft.com/windowsserver2003/technologies/directory/activedirectory/default.msp>

--- Active Directory

<http://www.microsoft.com/windowsserver2003/technologies/management/grouppolicy/default.msp>

--- Group Policy

"Jarryd" <j@xxx> wrote in message

<news:edayUxUXGHA.3560@xxxxxxxxxxxxxxxxxxxxxxxxxxxx>

Hi Steve and Roger,

Re: GPO not picking up computer settings

I have opened up the Default Domain Policy this morning to find that the settings that I had made in the test GPO were now configured for the Default Domain Policy (literally happened over-night). So there could be some kind of replication issue. I wonder if it is the SYSVOL? I don't see anything in Event Viewer, but when I opened GP Management it did say something about permissions on the SYSVOL, and that if I clicked OK it would correct them. I clicked OK and the message didn't pop up again and so I figured that it was all sorted. Also none of the tests I have done with the cmd-utils you guys have suggested have made any nasty noises. I used the gpoutil today and it reports that there are two DCs and two policies, Default Domain Policy and Default Domain Controller Policy, and both DCs and GPOs are OK. I have done what you said and created a new GPO (called it Primary Domain Policy), linked it to the domain container and set it to 1st in the list. Then I configured it with all the settings that I wanted. I configured the new GPO I created with the same settings. I then did a gpupdate on both DCs followed by net accounts. I still have the 30 minute lockout setting, but I don't suppose that is going to cause any problems as they can enter the username/password incorrectly as many times as they like (well I think that is what "0 invalid logon attempts means").

I reckon that what I should do now is read the 150 pages on GPOs I have in my W2K3 MCSE course material and try this out again on a test network so I don't cause this kind of havoc. That is normally what I do, but it always goes smoothly on the test run so this time I figured that I would have the same luck and just went for it on the production server first time. Also, at a glance the policies seemed to be quite straight forward. Silly boy. I have changed all the passwords back to what they were so users are now happy cos it is quite beyond them to remember anything more cryptic than their first names (sorry, I mustn't winge as they have all been quite patient with this little hicough).

Thank you both for your help.

Best regards,

Jarryd

"Steven L Umbach" <n9rou@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:eGR5bkSXGHA.1192@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hey Roger.

He said a few posts back that he has two DCs. Ruling out replication problems and GPO mismatches is always a good idea. Gpoutil could help him there of course. It will be interesting to see what he finds for GPO permissions. My understanding is such is stored in Active Directory while most of the GP settings are stored in sysvol? --- Steve

Re: GPO not picking up computer settings

"Roger Abell [MVP]" <mvpNoSpam@xxxxxxx> wrote in message
news:OYwX1SSXGHA.4988@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi Steve

I do not recall Jarryd mentioning how many DCs there are,
so
could this be a gummed up replication issue ?

Roger

"Steven Umbach" <n9rou@xxxxxxxxxxxxxxxxxxxxxx> wrote in
message
news:OsjWeLLXGHA.3864@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Double check the permissions for the default
domain GPO. Look in it's
properties/security and you should see both
read and apply for
authenticated
users and no groups by default should have
any deny permissions. If for
some
reason that does not help try creating a new
GPO and link it to the
domain
container, move it to the top of the list,
define the password/account
policy
settings to be what you want, run Gpupdate
again, and then check the
results
with net accounts. Also make sure that block
inheritance is NOT enabled
on the
domain controller container. — Steve

"Jarryd" <j@xxx> wrote in message
news:eC6xs%23JXGHA.1476@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi Steve and Roger,

I don't know what on earth
is going on here. Now I am
being told that
the
Default Domain Policy is
being denied because of
Security Filetering.

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but I
haven't done anything to the
security settings. I was
going to but
was
waiting for a reply on this
forum before I started
fiddling. This
really is
getting silly. I have run
GPOUpdate on both DCs. If I
check the
settings of
the Default Domain Policy
everything is set the way
that it should be.
I
haven't changed the
permissions. So why is it
still picking up these
stupid
settings. It doesn't make
much sense.

Please help.

TIA,

Jarryd

"Roger Abell [MVP]"
<mvpNoSpam@xxxxxxx>
wrote in message
news:ON1MallWGHA.1192@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

Those users
are domain
accounts or
machine
local
accounts ??

"Jarryd"
<j@xxx>
wrote in
message
news:eM248rYWGHA.3848@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx

OK,
I
have

Re: GPO not picking up computer settings

managed
to
get
the
GP
Management
tool
to
pick
up
the
settings
and
it
says
that
it
is
applying
them
in
the
way
that
I
want
them
to
on
the
machine
and
user
against
which
I
ran
the
test.
I
went
in
to
the
Local
Policy
and
it
has
picked
up

Re: GPO not picking up computer settings

the
settings.
But
when
I
try
to
change
there
password
it
lets
me
do
it
with
less
characters
that
required,
it
is
not
picking
up
the
history
of
old
passwords,
and
it
isn't
enforcing
complexity.
I
really
don't
understand
this.

Please
help!!

Jarryd

"Jarryd"
<j@xxx>
wrote
in
message

Re: GPO not picking up computer settings

Re: GPO not picking up computer settings

news:e8T1EbYWGHA.5012@xxxxxxxxxxxxxxxxxxxxxxxxxxxx

Hi,

I
have
created
a
Group
Policy
for
remote
users.

The
only
settings

I
have
configured
are
the
ones
that
pertain
to
passwords
and
account
lockout.

I
have
moved
those
users
to
an
OU
that
is
linked
to
the
new
GP,
but
the
settings
weren't
taking
affect.
So

Re: GPO not picking up computer settings

I
generated
a
report
and
it
came
back
saying
the
policy
was
empty.
But
that's
just
wrong.
If
I
go
in
and
configure
user
settings
those
are
picked
up,
but
the
computer
settings
aren't.
Why?

TIA,

Jarryd

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