

Re: Help with Security Filtering

Source:

http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.active_directory/2007-06/msg01139

- *From:* mschlank <mschlank@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 23 Jun 2007 17:46:00 -0700
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Herb, Thanks.

Can you clarify a few things?

1. What is the difference b/n Everyone and Authenticated users?
2. Which Access list am I looking at to see if they are included? Are you referring to the Properties, Security Tab for the GPO itself. I looked there a few times, and neither is listed...only the Security Groups that I found in GPMC plus Creator Owner, Domain Admins, Enterprise Admins, Enterprise Domain Controllers, System
3. When you say both READ and APPLY_Policy need to apply, are you referring to the same location I just mentioned in #2.
4. Is there a way to see the ACL in the GPO that they are being applied to the computers, besides just noticing the changes live.
5. When you make a setting change in Group Policy, how long is reasonable amount of time to wait for propagation to occur for user vs computer setting changes.

YES. This is extremely frustrating. Not sure why they didn't just use OU. I hate to have to redo all their work now. When I spoke to them, I get the run-around.

Thanks.

"Herb Martin" wrote:

"mschlank" <mschlank@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:DEAB416C-D6DF-4AB0-9ECA-C86D614A6031@xxxxxxxxxxxxxxxxxxxx

I am a new IT Director at an office with Windows 2003, Active Directory with only 40 users. Before I arrived, the consultants that installed the server setup "one" main Group Policy (GPO) applied to the main Domain. They disabled the "Default Domain" GPO,

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Generally a POOR practice.

and created a new Group Policy, which is supposed to apply to all users and computers. All computers are in an OU. All users are in 9 different Security Groups under one main OU. I noticed under the Group Policy Management Console, under that GPO, it has a "Security Filtering" tab with 7 of the Security Groups listed, and NO computers.

What groups? If something like Everyone or Authenticated Users is included in the access list then everyone (and every computer) is covered.

I don't think the computers are getting the GPO.

Then likely no entry appears for a group that includes them -- as you have guessed.

If Security Filtering is being used, does that mean that only those users (in Security Groups) and computers listed in the this "Security Filtering" are getting the GPO applied. If not computers are listed in the Security Filtering tab, does that mean they are not getting the GPO.

Yes.

Both READ and APPLY_POLICY are needed for the GPO to apply.

Generally filtering by Permissions is also DISCOURAGE unless it is necessary.

Try to avoid using it.

I have no faith that your consultants had a clue -- although it is theoretically possible they were doing the right thing it is unlikely.

They disabled the Default Policies, added a GPO (perfectly normal), and then Filtered it, rather than linking the custom policy where they needed it (OUs etc).

Normally one would leave the Default, add the Custom GPO to certain OUs and let it override the Default as necessary.

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If I take the Security Groups out of the "Security Filtering", would the GPO apply to all users and computers.

Make sure you leave READ and APPLY policy for Everyone or Authenticated Users (although I cannot recall how the GPMC displays this unless it is like all the other permission lists in AD.)

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