

## Re: disabling/enabling firewall with unprivileged user accounts

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*Source:*

[http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security\\_admin/2006-03/msg00669.html](http://www.derkeiler.com/Newsgroups/microsoft.public.windowsxp.security_admin/2006-03/msg00669.html)

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- *From:* "Steven L Umbach" <n9rou@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Thu, 23 Mar 2006 10:28:39 -0600
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As far as Group Policy I was proposing that you have one for each class that had nothing but the Windows Firewall settings you want name Class1FW, Class2FW, or such. Then you enable just the one you want before class and run gpupdate on the dc as you can enable/disable a GPO without unlinking or deleting it. Then when the computers start up for the new class they should check the domain controller for Group Policy and apply the GPO that is active for the FW settings.

As far as trusts between domains/forests that has nothing to do with Group Policy. You manage what Group Policy applies to users by where the GPO is applied and where the user/computer accounts are located as far as containers/OUs. Of course you would need the ability to create and manage Group Policies and the Active Directory objects that are used in your classes [users/computers] The domain profile applies when the computer detects that it is connected to the domain and the standard profile is used when the computer does not such as for remote laptop users.

You can edit the registry remotely using your computer via regedit/file – connect network registry assuming you have file and print sharing access to the computers. Another possibility is you could the utility psexec from SysInternals to run commands on remote computers that you have administrator access to and file and print sharing connectivity. You could use it for instance to run .reg files that could change the registry. Psexec has the ability to run a command against a list of computers in a text file that could help automate the process. ---- Steve

<http://www.sysinternals.com/Utilities/PsExec.html> ---- psexec

<http://support.microsoft.com/kb/310516> ---- info on using .reg files

"david carvalho" <davidcarvalho@xxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message <news:FEE73450-D731-4835-827E-ED23F66BECD6@xxxxxxxxxxxxxxxxxx>

Hi !

Thanks for the reply. I could use that, but the problem is that can't set different policy groups on the workstations, because all of them may be used in that class.

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Also I can't do that for users, because my server has a trust relationship to another server, and that one is doing authentication. I've found the registry keys that enable/disable firewall settings for domain profile and standard profile (don't know yet the difference). I will find some remote registry editing tool, and i can do that from the server. Now, it's just a matter of finding a tool like that!

thanks  
David

"Steven L Umbach" wrote:

You are right they need to be local administrators. I don't know of any easy workaround for you but what I would look at is using Group Policy startup or shutdown scripts which run in system context that you might be able to make some use of. If the computers are shut down before classes change you could try to have different Group Policy settings for what you need for the various classes and then change the Group Policy before the new class and run gpupdate on the domain controller and hopefully when the computers startup again they will have the new Group Policy firewall settings or possibly even try a logon script with gpupdate which offhand I can't remember if that works for a regular user. You could have several Group Policies configured for just the firewall settings and linked to the container that the computers are in and enable only the one you want for the new class. You can use rsop.msc on a XP Pro domain member to see the current Group Policy settings for a user/computer and the GPO that is enforcing the setting. --- Steve

"david carvalho" <davidcarvalho@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:C4B82401-B716-4CA0-8E85-6BEDEA73362D@xxxxxxxxxxxxxxxxxxxx](mailto:news:C4B82401-B716-4CA0-8E85-6BEDEA73362D@xxxxxxxxxxxxxxxxxxxx)

Hi!  
I have a 30 XP pro machine lab in a windows 2003 server domain.  
For some classes it is necessary to change the workstation's firewall settings, or even disable it completely, and then enable it for the following class. Please correct me if I'm wrong, but I can't see a way of doing this

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on  
the 2003 server through AD.  
i was thinking about a script, but since they are unprivileged  
users,  
the  
can't run it, right ?  
Any help is welcome!  
Thanks  
Best regards.  
David