

microsoft.public.scripting.vbscript: Re: Baseline script (disable services etc.)

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Source:

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2004-06/1185.html>

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Date: 06/29/04

Date: Tue, 29 Jun 2004 11:28:44 +0200

Jamie M wrote:

> *Hi,*

>

> *I work in a small office and seem to constantly be re-installing XP for
> various coworkers. I would like to have a baseline security script that
> would do such things as turn on the ICF (XP's built-in firewall),
> disable the Telnet service, and change a few settings in the Control
> Panel. I have no problem with the basics of programming (loops etc.),
> but I know nothing about the Windows object model. Do the things I want
> to do involve writing to the Registry?*

>

> *If anyone could give me any tips (as to turning on the ICF and disabling
> the Telnet, Remote Registry, and File and Print Sharing services in
> particular), I would appreciate it very much.*

Hi

Disabling of services (ICF part further down):

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ADSI and the WinNT provider (I prefer it over WMI):

Subject: Re: How to disable/ enable devices from the device-manager with
WSH-script?

<http://groups.google.com/groups?selm=3DF9F374.DB880B50%40hydro.com>

WMI

January 29, 2003

Windows Services Management With WMI (Part 1)

<http://www.serverwatch.com/tutorials/article.php/1576131>

February 11, 2003

Windows Services Management With WMI (Part 2)

<http://www.serverwatch.com/tutorials/article.php/1582271>

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You could take a look at the Services section here as well:

<http://www.microsoft.com/technet/community/scriptcenter/default.mspx>

How to manipulate ICF with scripts:

The VBScripts in the links below demonstrates how to enable Internet Connection Firewall on a connection, change the line "EveryConnection.EnableInternetFirewall" to "EveryConnection.DisableInternetFirewall" to let it disable instead of enable.

<http://groups.google.com/groups?selm=uabP%23%23QjDHA.220%40tk2msftngp13.phx.gbl>

<http://groups.google.com/groups?selm=uw6d%2314PEHA.2520%40TK2MSFTNGP11.phx.gbl>

Here is another example:

<http://groups.google.com/groups?selm=OypnPESbDHA.424%40TK2MSFTNGP10.phx.gbl>

Note that when using the EnableInternetFirewall/DisableInternetFirewall methods, a warning box will pop up where the user needs to select between cancel or continue. A hotfix is available that changes this behavior:

Internet Sharing Configuration Dialog Box Unexpectedly Appears When You Programmatically Enable or Disable the ICF

<http://support.microsoft.com/?kbid=814054>

As the article states, you need to call Microsoft Product Support Services to obtain it (outside the US, customers should contact their local Microsoft subsidiary.). The support call will be free as long as you refer to the Knowledge Base Article number (814054) and ask for nothing more.

You will need to find the phone number from here:

[http://support.microsoft.com/default.aspx?scid=fh;\[LN\];CNTACTMS](http://support.microsoft.com/default.aspx?scid=fh;[LN];CNTACTMS)

In the wizard, Select WinXP, and Basic, and then "It was purchased separately"

For USA, you end up here

<http://support.microsoft.com/default.aspx?scid=fh;en-us:Prodoffer31>

Use phone number 425-635-3311

In WinXP Service Pack 2 (currently in beta), the Firewall is enabled as default when you install SP2.

In WinXP SP2 you can also access (list/modify) the firewall configuration like this:

netsh.exe firewall ...

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See "Appendix B" in the document in this link for more on this new netsh interface in SP2:

<http://www.microsoft.com/downloads/details.aspx?familyid=4454e0e1-61fa-447a-bdcd-499f73a637d1&displaylang>

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torgeir, Microsoft MVP Scripting and WMI, Porsgrunn Norway
Administration scripting examples and an ONLINE version of
the 1328 page Scripting Guide:

<http://www.microsoft.com/technet/community/scriptcenter/default.mspx>