

RE: SuS update's

Source: <http://www.derkeiler.com/Mailing-Lists/securityfocus/focus-ms/2003-05/0023.html>

From: David Fike – ADCS Inc. (dfike_at_adcs.com)

Date: 05/06/03

To: "'Free, Bob'" <RWF4@pge.com>, Ronald Balk <rbalk@borland.com>, focus-ms@securityfocus.com
Date: Tue, 6 May 2003 09:37:01 -0700

In regards to this SuS topic, I am having several issues myself with my SuS server. I currently have it running on a machine on our network, and I have applied a Group Policy to only 1 OU with 7 workstations for testing purposes. These workstations are all Win2K Pro with SP3. The SuS server is updated with the most current Windows Update files as of today, and I can see that the workstations in this OU are querying the SuS server for their Windows Updates, but they are not downloading or installing the updates. If I check my updates against the actual Microsoft Update website, it shows our workstations all have 5 critical updates to download, and these 5 updates are indeed located on my SuS server as well. I have the policy configured to auto download and schedule the install for everyday at 21:00, and to auto-reboot 5 minutes after installation to complete the updates. As I stated, my question is why are the workstations not downloading the updates, but they are querying the SuS server? I am getting the query information from the C:\winnt\windows update.txt file on each workstation. Any help is immensely appreciated.

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-----Original Message-----

From: Free, Bob [<mailto:RWF4@pge.com>]
Sent: Saturday, May 03, 2003 2:39 PM
To: Ronald Balk; focus-ms@securityfocus.com
Subject: RE: SuS update's

It depends on several factors:

- 1] Client platform– Some functionality is only available on XP
- 2] User rights– Local admin vs non-admin user logged on at the time
- 3] Interaction with other policies– particularly the "Remove access to use

all Windows Update features" setting

4] Interaction of the various setting combinations possible in the wuau.adm

3] Sounds most likely here [in the absence of further details]–

If you apply the user policy of "Remove access to use all Windows Update features" the current user is always treated as a non-administrator, as far as the Automatic Client is concerned. If you set AU configuration to either 2 or 3 in the AU policy, then the local user will never be notified that there are updates available for download or for install. That's not terribly good since the end result is that the updates never get installed. Don't turn this policy unless you configure AU to do scheduled installs!!

If you set AU configuration to 4 (scheduled install) in the AU policy, then the scheduled install will occur as intended, but the local user won't ever see the AU tray icon, or be notified that the install is ready to occur and have a 5 minute count-down before the install starts. The local user (admin/non-admin) will be notified that a reboot is needed, and admin users who are governed by the user policy will have the ability to initiate the reboot, but will not be able to postpone the reboot. Essentially, turning on this policy prevents users from seeing any AU notifications or activities, with the exception of the Reboot dialog.

So if that policy (Remove WU Access) is set, the experience is something like–

AU is ready to install updates:

User gets no AU tray icon and is not aware that updates are ready to install.

Scheduled install time:

User is not notified that the installs are ready to occur. If the install is scheduled at 4pm then installation starts at 4pm instead of 4:05 since there is no 5 minute countdown dialog.

Install requires a reboot:

User is notified that reboot is needed, and can click "Yes" to initiate the reboot, but is not able to postpone the reboot (the "No" button is grayed out).

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Essentially, when the user policy is set to remove access to WU, even if the local user is an administrator they are (a) not notified of pending installs via the tray icon, (b) they cannot postpone the scheduled installs, and (c) they cannot defer the reboot if one is required after an install has occurred. The one caveat is that if this policy is in place, then there may be issues with not allowing the user to postpone the reboot.

-----Original Message-----

From: Ronald Balk [mailto:rbalk@borland.com]

RE: SuS update's

SecurityFocus Microsoft: RE: SuS update's

Sent: Friday, May 02, 2003 1:41 AM
To: focus-ms@securityfocus.com
Subject: SuS update's

Hi,

I have got a question about SuS from Microsoft.
Everything works fine, updates get automatically downloaded to my SuS server.
I approve the update's and they get pushed to the clients.
I have downloaded the latest administrative template for GPO (Windows Update with 4 policy's)

The problem is that when the update's get installed the user get's a dialog box with "Update's installed, do you want to reboot now" They NO button is disabled and the YES button enabled.
this is very unlogical.. The user can not close this box..
I have enabled the "NO-auto restart" GPO. If I disabled this the user gets a notification that the computer will restart in 5 minutes.
Of course, this is not what I want.
I just want NO dialog box or a dialog box that a user can close or press NO to not reboot.

Hope you can help -;)

Cheers,

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