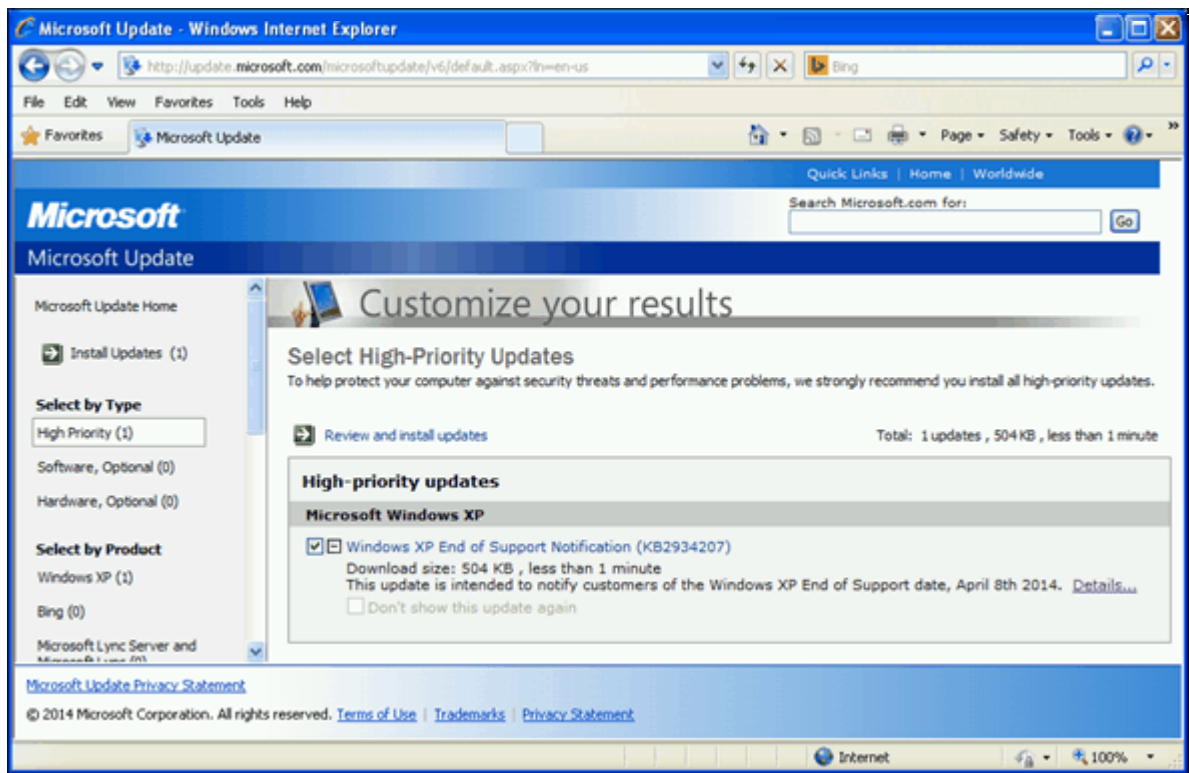


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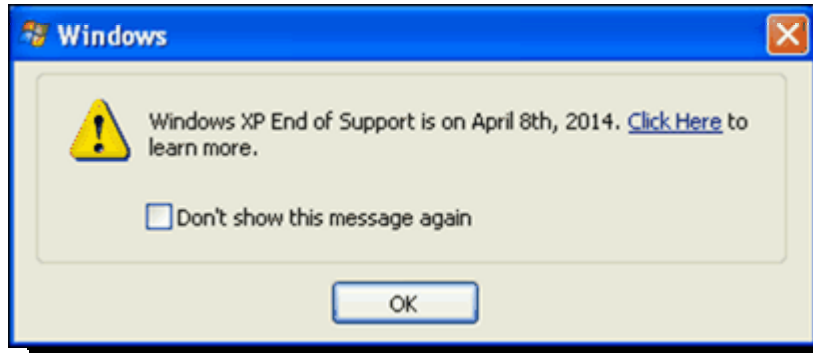
1. [Use WSUS, SCCM, or InTune](#)
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Microsoft started rolling out the Windows XP End of Support Notification tool to Windows XP Home Edition and Professional computers via Windows Update on March 5, 2014. The update is listed as Windows XP End of Support popup ([KB2934207](#)) and can be installed today via Windows Update on Windows XP boxes.



Windows XP End of Support Notification (KB2934207)

This update installs a new executable C:\Windows\System32\xp_eos.exe that shows an End of Support message when launched.



Windows XP End of Support is on April 8th, 2014

Unfortunately, Microsoft didn't really give us much warning on this. Yes, you would have to be living under a rock to not know about the April 8, 2014 support cutoff for Windows XP if you're a Windows IT Pro, but a little more warning before throwing up a warning to end users on XP would have been nice, Microsoft. Now that this update has been released, how do we get rid of the popup?

Use WSUS, SCCM, or InTune

If you're using Windows Server Update Services (WSUS), System Center Configuration Manager (SCCM), or InTune to manage updates for your Windows systems, there's nothing else you need to do. Microsoft updated their [blog post](#) that announced the Windows XP EoS Notification on March 4, 2014 to include that they will not be publishing the XP EoL notification hotfix to systems that are managed by SCCM, WSUS, or InTune. We've had [one report](#) of the update making it onto a WSUS server in the comments, but I haven't seen it show up on any WSUS or SCCM boxes.

If you're not managing your updates via WSUS, SCCM, or InTune, I highly encourage you to look into one of those products. I've been stung multiple times by updates that were installed on Patch Tuesday only to be pulled shortly after their release. Managing the rollout of updates allows you to not only test your internal applications with the new updates, but also insulates you from things like the Windows XP EoS Notification that was sprung on everyone very last minute.

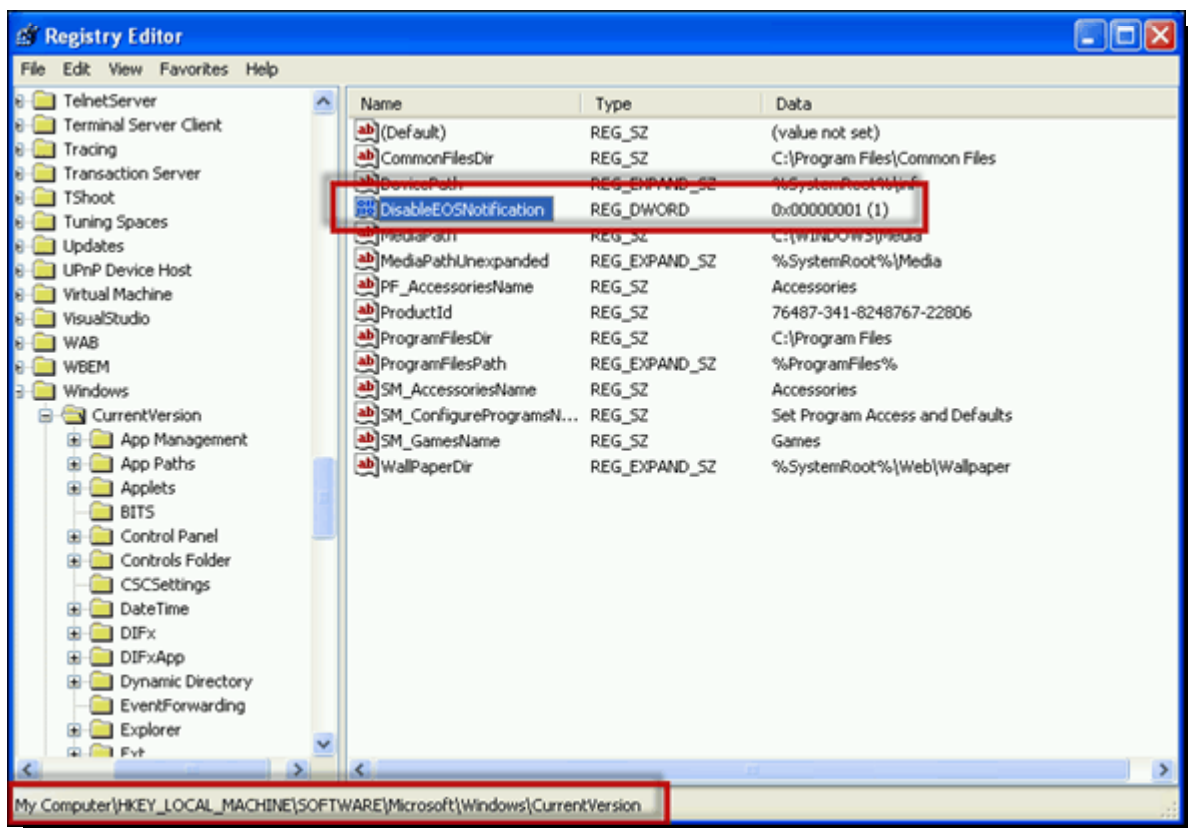
Prevent the notification (Registry)

The good news is that if the Windows XP EoS Notification has been installed on a system, it can be prevented with a simple Registry entry in either the HKLM or HKCU areas of the Registry. If you click through the pop-up, it will actually set the Registry key in both HKEY_CURRENT_USER (for the currently logged in user only) and HKEY_LOCAL_MACHINE.

Path (Machine)	\HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion
Value	DisableEOSNotification

Name	
Value Data	1
Base	Hexadecimal

Path (User)	\HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion
Value Name	DisableEOSNotification
Value Data	1
Base	Hexadecimal

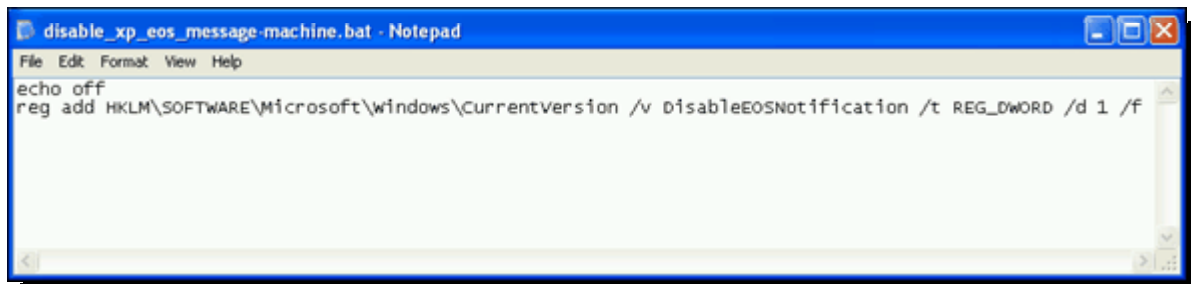


Prevent Windows XP End of Support Notification – Registry

Setting this key in the user area (HKCU) of the Registry will prevent that user from seeing the message again. Setting the key in the machine location (HKLM) of the Registry will prevent all users of the system from seeing the XP EoS Notification. In fact, if you try to manually run the C:\Windows\System32\xp_eos.exe executable if either of these Registry entries are set, it closes silently and the end user never sees anything.

Prevent the popup (script)

You can use a Startup Script that runs when the computer starts to set the Registry key for all users on the computer. First, you'll need a short batch file that looks like this:



```
File Edit Format View Help
echo off
reg add HKLM\SOFTWARE\Microsoft\windows\CurrentVersion /v DisableEOSNotification /t REG_DWORD /d 1 /f
```

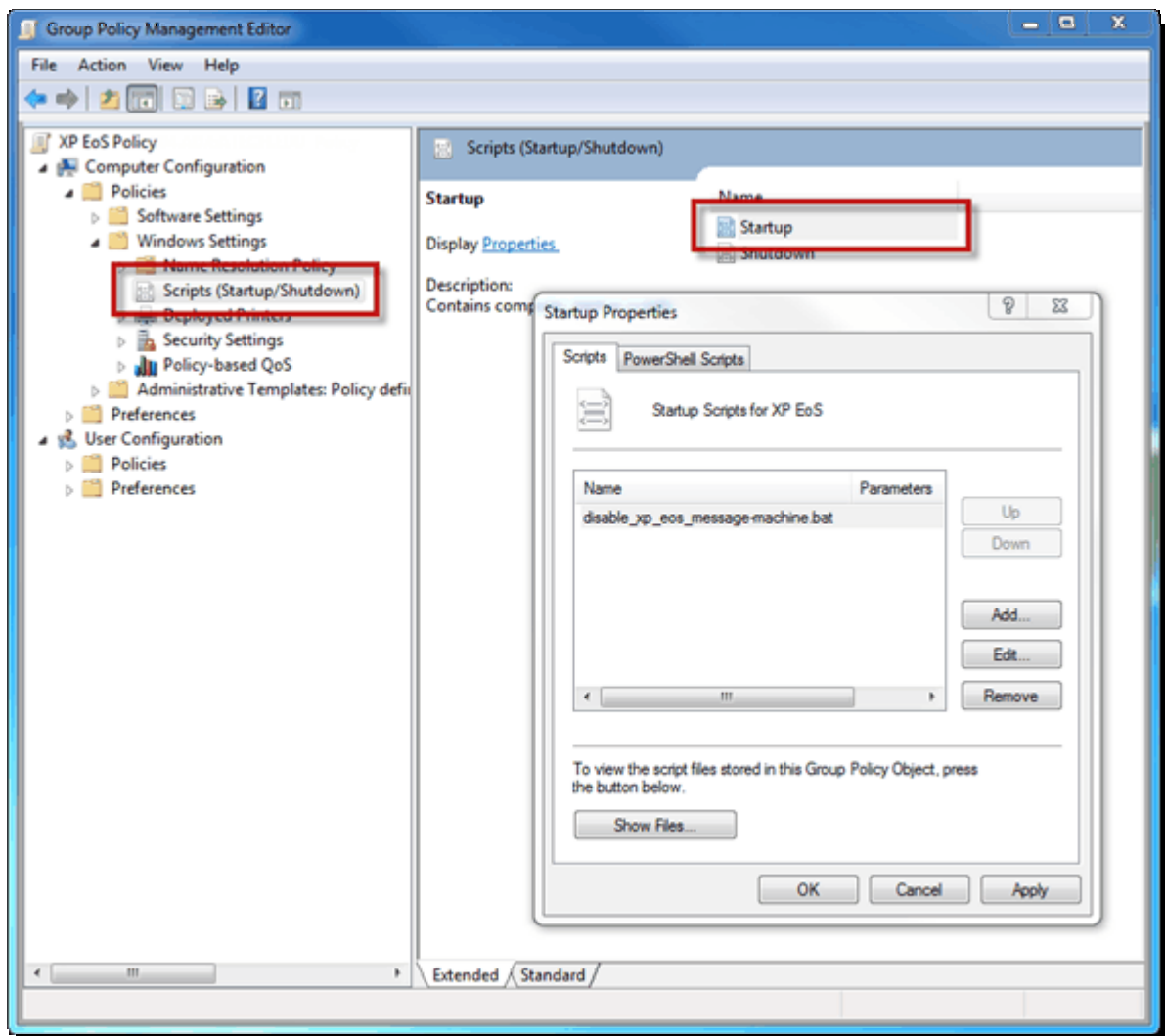
Prevent Windows XP End of Support Notification – Script



```
echo off
reg add HKLM\SOFTWARE
\Microsoft\Windows
\CurrentVersion /v
```

- 1 echo off
- 2 reg add HKLM\SOFTWARE\Microsoft\Windows\CurrentVersion /v DisableEOSNotification /t REG_DWORD /d 1 /f

In a Group Policy Object, go to Computer Configuration > Policies > Windows Settings > Scripts (Startup/Shutdown). Double-click on Startup. In the Startup Properties screen, you can click the Show Files button to copy over your script and then Add... to select it.



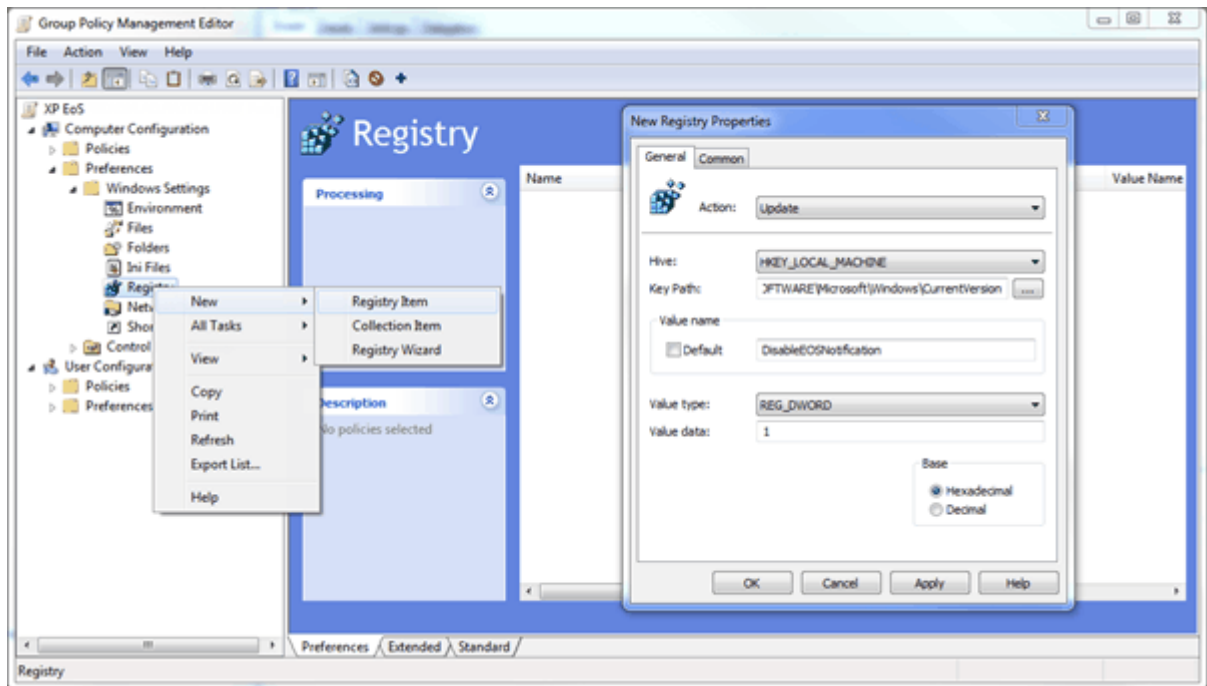
Add Startup script

You can easily do the same thing by setting a Logon script for users (using the HKCU Registry keys from earlier) if it is necessary to control this policy on a user-by-user basis in your environment.

Prevent the notification (Group Policy Preferences)

You can also set the Registry entry using Group Policy Preferences if you've installed the [Client Side Extension](#) on your XP boxes.

In a Group Policy Object (using a Vista or newer computer), go to Computer Configuration > Preferences > Windows Settings > Registry. Right-click on Registry and choose New > Registry Item.



Prevent Windows XP End of Support Notification – Group Policy Preferences

In the New Registry Properties, set:

Action	Update
Hive	HKEY_LOCAL_MACHINE
Key Path	SOFTWARE\Microsoft\Windows\CurrentVersion
ValueName	DisableEOSNotification
Value Data	1 (this will be expanded to 00000001)
Base	Hexadecimal

Click OK to save the settings.

Whither Windows XP x64?

So what happened to Windows XP Professional x64 Edition in all of this? If you take a look at the KB2934207 knowledge base article, you'll see that the Platform is listed as x86 and x64 isn't listed.

⊖ More information

For more information about the end of support for Windows XP, go to the following Microsoft website:
[More information about the end of support for Windows XP](#)

⊖ File information for Windows XP

The global version of this update installs files that have the attributes that are listed in the following tables. The dates and the times for these files are listed in Coordinated Universal Time (UTC). The dates and the times for these files on your local computer are displayed in your local time together with your current daylight saving time (DST) bias. Additionally, the dates and the times may change when you perform certain operations on the files.

File name	File version	File size	Date	Time	Platform
Xp_eos.exe	5.1.2600.6526	13,312	26-Feb-2014	01:59	x86
Updspapi.dll	6.3.13.0	382,840	04-Sep-2013	11:28	x86

End of support of Windows XP x64?

A quick manual run of Windows Update on a Windows XP x64 box shows that the update isn't showing up like it is on x86. So what happened to Windows XP Professional x64? [Support for the 64-bit Edition of Windows XP](#) ends on April 8, 2014 just like the 32-bit Edition. So where's the End of Support notification for x64?

If I had to make a semi-educated guess, the usage of Windows XP x64 is so low that Microsoft felt it didn't justify releasing a version for x64. It's entirely possible one will be release, but as of the writing of this article, there's isn't one.

In the next post of this series I will discuss the question [whether you should get rid of Windows XP or not](#).