

# Re: Vista UAC problem with WScript.Shell Run method

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*Source:*

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.wsh/2007-01/msg00066.html>

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- *From:* <m.piceni@xxxxxxxxxxxxxxxxxxxx>
  - *Date:* Wed, 10 Jan 2007 17:34:25 +0100
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Hi Luke,

sorry for late reply.

Yes, your suggestion make a lot of sense...

This is very similar to what I was trying, but I was invoking the wrong verb. If I invoke the "runas" verb, even from a VBS, without writing a special application, it works fine. My mistake was invoking the "RunAs Administrator" verb (this is the verb returned by the Verbs collection of a shell item), but this is just the "cosmetic" version of the verb, not the actual one. In this Vista is very different from XP. In XP you need to invoke verbs exactly as you get from the Verbs collection, while in Vista not.

A simple VBS script that run a BAT with elevation is the following:

```
Set objShell = CreateObject("Shell.Application")
Set objFolder = objShell.Namespace("C:\")
Set objFolderItem = objFolder.ParseName("mybat.bat")
objFolderItem.InvokeVerb "runas"
```

This will bring up the UAC elevation confirmation box and (if allowed) run mybat.bat in elevated privilege mode.

This means that, if mybat.bat runs several programs that require elevation, you'll get the confirmation box only once instead of many if you simply run the mybat.bat alone.

Hope this may help other people.

Thanks a lot.

Massimo.

"Luke Zhang [MSFT]" <lukezhan@xxxxxxxxxxxxxxxxxxxx> ha scritto nel messaggio [news:LwY77fJNHHA.2300@xxxxxxxxxxxxxxxxxxxx](mailto:news:LwY77fJNHHA.2300@xxxxxxxxxxxxxxxxxxxx)

Re: Vista UAC problem with WScript.Shell Run method

Hello,

Did my previous reply make sense on this issue? If you need more information on this issue, please feel free to let us know.

Sincerely,

Luke Zhang

Microsoft Online Community Support

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