

## Re: Need WMI script

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*Source:*

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.scripting/2007-04/msg00056.html>

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- *From:* "Richard Mueller [MVP]" <[rlmueller-nospam@xxxxxxxxxxxxxxxxxxxxxxxxx](mailto:rlmueller-nospam@xxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Wed, 11 Apr 2007 19:34:10 -0500
- 

If you run the script with the wscript host, Wscript.Echo commands result in a message box with an OK button. However, if you use the cscript host, Wscript.Echo echos to the console. If the VBScript program is called Example.vbs, you can use a command similar to below at a command prompt:

```
cscript Example.vbs
```

I often use the //nologo optional parameter to suppress the WSH logo information, especially if I want to redirect the output to a text file. For example:

```
cscript //nologo Example.vbs > output.txt
```

The above assumes you are in the directory where the file Example.vbs is saved. Otherwise, you have to specify the full path and file name in the command.

I see that on most systems the default host is wscript, so if you just run the vbs file, wscript.exe is used and the Wscript.Echo statements result in message boxes. This may be what you experience. For example, that most likely happens if you enter:

```
example.vbs  
or  
example
```

The default host can be changed to cscript. My reference gives the following command to set the default to cscript:

```
cscript //H:cscript //S
```

The //S option saves this setting for the user. The command:

```
cscript //I //nologo //H:cscript //S
```

saves 3 options for the particular user (on this computer), the //I option specifies interactive mode (which I think is the default anyway), //nologo suppresses the WSH logo information, //H:cscript assigns cscript.exe as the

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default host, and //S saves the settings for the user.

I don't alter the settings, since I've gotten into the habit of always using cscript. When I tried a VBScript program just now with no host specified, I saw how annoying the default wscript.exe can be.

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Richard Mueller  
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"Sriman" <Sriman@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:379C3080-99DB-43AC-B8F7-955A878BE47C@xxxxxxxxxxxxxxxxxxxx](mailto:news:379C3080-99DB-43AC-B8F7-955A878BE47C@xxxxxxxxxxxxxxxxxxxx)

Yes, If i use the Wscript.Echo its giving alert with ok button. I am looking for the code which will displays the output to the console.

"Richard Mueller [MVP]" wrote:

"Sriman" <Sriman@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message  
[news:8B3A9920-4D17-41FE-8069-8F3224F6F169@xxxxxxxxxxxxxxxxxxxx](mailto:news:8B3A9920-4D17-41FE-8069-8F3224F6F169@xxxxxxxxxxxxxxxxxxxx)

Hi Mueller,

Thanks for your reply.  
I have question. Is there any method which will print the output (other than into file) other than Wscript.Echo ..like write, print etc., My requirement is to display the status of the group and down to the user details to the admin and write those details to file. using filesystem we can write into file. But how to display the details?

Regards,  
Sri

I don't know of any way to print from a VBScript program. I generally use Wscript.Echo commands to echo information to the console. I can redirect the output to a text file, using the ">" redirection character. You can also use

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the FileSystemObject to write information to a text file.

You can also use the MsgBox function to display information to users.

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