

## RE: List user's mapped drives on a remote PC

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*Source:*

<http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.vbscript/2005-12/msg00000.html>

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- *From:* ESP <ESP@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
  - *Date:* Wed, 30 Nov 2005 10:17:01 -0800
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True, but after correcting the typo, it works 100% of the time from my Win 2003 Server.  
ESP

"Scott McWilliams" wrote:

> Thanks ESP, but that does not work. When I tried your code, I first thought  
> it was working but it was listing the local computer mapped drives. When I  
> corrected the strcomputer/strdestination typo in the code, it yielded the  
> same results as I have already found. It would list the hardware-based  
> drives, but not the drives mapped by the current user of the remote XP  
> computer (DriveType = 4).  
>  
> I understand that XP behaves differently than W2K Pro in this regard. With  
> W2K Pro, all sessions on the computer see the same shares. With XP, it  
> changes to a more Terminal Server-ish model where the WMI session on the  
> remote computer cannot see the shares mapped in the interactive user logon  
> session.  
>  
> I'm looking for a scripted way of enumerating the mapped drive shares in the  
> interactive user session on the remote XP PC.  
>  
> Thanks anyway!  
> --  
> Scott McWilliams  
> EDS Canada  
>  
>  
> "ESP" wrote:  
>  
>> This is along the same lines, but should give ya what you want.  
>>  
>> strComputer = InputBox("Enter the machine name without '\\', "Machine Name")  
>> If strComputer = "" Then WScript.Quit  
>> Set objDrives = GetObject("winmgmts:{impersonationLevel=impersonate}!\\" &  
>> strDestination).InstancesOf("Win32\_LogicalDisk")

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>> For Each INST in objDrives  
>> WScript.Echo (INST.deviceid) & vbTAB & (INST.Description)  
>> Next  
>>  
>>  
>> ESP  
>>  
>>  
>>  
>>  
>> "Scott McWilliams" wrote:  
>>  
>>> I'm trying to come up with a scripted methodology of listing the mapped  
>>> drives of the current user on remote PCs. I've found an article on Technet's  
>>> Hey Scripting Guys archive  
>>> (<http://www.microsoft.com/technet/scriptcenter/resources/qanda/oct05/hey1027.msp>  
>>> ) that describes what I want to do perfectly. I have built my script around  
>>> this code, but have found that, although the article states "As usual, you  
>>> can modify this script to run against a remote computer simply by assigning  
>>> the name of that machine to the variable strComputer", you cannot enumerate  
>>> the shares on a remote PC (XP in this case) – the response always comes back  
>>> blank. The same methodology works great when run locally on the PC.  
>>>  
>>> How would I go about listing the mapped drives used by the current user of a  
>>> remote PC?  
>>>  
>>> TIA  
>>> --  
>>> Scott McWilliams  
>>> EDS Canada

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• *Follow-Ups:*

- ◆ ***RE: List user's mapped drives on a remote PC***

◇ From: Scott McWilliams

- Prev by Date: ***Re: Can I compile / package up client side vbscript so an end user can't view it in a html file?***
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