

Re: wshShell.Run – permission denied

Source: <http://www.tech-archive.net/Archive/Scripting/microsoft.public.scripting.wsh/2004-09/0179.html>

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Date: 09/13/04

Date: Mon, 13 Sep 2004 01:21:14 -0700

I recommend that you check the permissions on cscript.exe and cmd.exe to ensure that the IUSR_CPUNAME and IWAM_CPUNAME accounts have read and execute permissions.

Another thing to try is running a different program like:

```
<%  
dim WshShell, retCode  
  
Set WshShell = Server.CreateObject("WScript.Shell")  
  
retCode=WshShell.Run ("cmd /c echo hi > c:\temp\test.txt" , 0, TRUE)  
  
response.write "Return Code: " & retCode  
%>
```

If you are using cscript to run the vbs code then the IUSR_ account should have at least read and execute permissions to the CSCSCRIPT.exe program. In the above example, I'm using cmd.exe to echo information into a text file in the c:\temp\ directory. In the above example, you'll need to allow the IUSR read and execute on cmd.exe and write permissions to the C:\temp directory.

If an IIS lockdown script was run on your server, then many files and folders may have explicit deny permissions to the IUSR and IWAM accounts. This is to help secure the server from cyber attacks.

Note that by giving permissions to execute certain programs like cmd.exe and cscript.exe to the IUSR account, you are in effect allowing anonymous users to execute programs on your server via the ASP scripts.

You must therefore maintain control of write permissions to your wwwroot directory to prevent unauthorized users/hackers from uploading unauthorized ASP scripts onto the server and running whatever they want on it.

Hope this helps.

microsoft.public.scripting.wsh: Re: wshShell.Run – permission denied

–Will

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