

RE: Connecting to remote servers with scripting object

Source:

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From: Mike Pietsch (*Pietsch_at_discussions.microsoft.com*)

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Paul,

You are doing exactly what I want to do, but any script I make spews an error that says:

```
C:\Scripts\listvpc.vbs(5, 1) Microsoft VBScript runtime error: ActiveX
component
can't create object: 'VirtualServer.Application'
```

What exactly is MyServer ?

Mike

"Paul Knight" wrote:

> *Thanks for the advice Jrex7. It wasn't quite what I was after but was*
> *interesting all the same.*

>

> *I found the answer to my problem elsewhere, it was simply a case of adding*
> *the remote server name to the end of the CreateObject call, like this:*

>

> *Set objVS = CreateObject("VirtualServer.Application", MyServer)*

>

> *Cheers,*

> *Paul*

>

>

> *"Jrex7" wrote:*

>

>> *Here's some info:*

>>

>> *I recommend you download and learn WSH from here*

>>

>> <http://www.microsoft.com/downloads/details.aspx?FamilyID=c717d943-7e4b-4622-86eb-95a22b832caa&Display>

>>

>>

> > *Prerequisite to running remote scripts.*
> >
> > *Remote WSH, which is a new technology included in WSH 5.6, provides the*
> > *ability to run a script on a remote machine or machines. With Remote WSH, the*
> > *script is physically copied from the local machine to the remote machine*
> > *before executing. In order to enable Remote WSH functionality, you must first*
> > *set up the remote machine with the proper security settings. The steps below*
> > *perform the tasks that enable Remote WSH.*
> >
> > *Note Both the remote and local machines must be running Windows NT 4 SP3*
> > *or greater in order to use Remote WSH.*
> > *To enable a machine to run remote scripts*
> >
> > *Install WSH V5.6 on the machine. If you are using Windows 2001 or have*
> > *installed Internet Explorer 6 or greater, WSH 5.6 has already been installed.*
> > *Note WSH 5.6 is available for download from the web at*
> > <http://msdn.microsoft.com/scripting>
> > *Add yourself to the remote machine's Local Administrators group.*
> > *To enable Remote WSH, use Poledit.exe on the server.*
> > *Note An administrator who wants to enable Remote WSH must either acquire*
> > *the Windows 2000 resource kit, or use <http://msdn.microsoft.com/scripting> to*
> > *acquire the necessary windowsscript.adm file that contains the WSH settings.*
> > *The windowsscript.adm file must be copied to the server that sets the*
> > *gapplicabel group's policies. Although it is not necessary to copy the file*
> > *to the server's \WINNT\INF directory, this is nonetheless where the default*
> > *adm files are located.*
> > *Note For more information on Poledit.exe, see the Poledit.exe's online*
> > *help system.*
> > *WSH should now be enabled on the machine. To test it, see Running Scripts*
> > *******
> > *WSH 5.6 can run scripts that reside on remote systems. The following scripts*
> > *demonstrate this capability. These scripts make the assumption that the files*
> > *are located on a local machine directory called "c:\wsh5.6"; change the local*
> > *path and the remote machine name as necessary.*
> >
> > *After initially running RemoteTest.WSF on the local machine, there may be a*
> > *small pause as DCOM verifies your identity. After you see the "Done" message,*
> > *a file named "c:\beenhere.txt" on the remote machine indicates the time that*
> > *you executed the command (from the remote computer's clock).*
> >
> > *' VBScript.*
> > *RemoteTest.WSF*
> > -----
> > <package>
> > <job>
> > <script language="VBScript">
> > set oController = CreateObject("WSHController")
> > set oProcess = oController.CreateScript("c:\wsh5.6\beenhere.wsf",
> > "remmachine")
> > oProcess.Execute
> > While oProcess.Status <> 2

```
> > WScript.Sleep 100
> > WEnd
> > WScript.Echo "Done"
> > </script>
> > </job>
> > </package>
> > -----
> >
> > BeenHere.WSF
> > -----
> > <package>
> > <job>
> > <script language="VBScript">
> > set fso = CreateObject("Scripting.FileSystemObject")
> > set fout = fso.CreateTextFile("c:\beenhere.txt", true)
> > fout.WriteLine Now
> > fout.Close
> > </script>
> > </job>
> > </package>
> >
> >
> > "Paul Knight" wrote:
> >
> > > Does anyone know if it is possible (and if so how) to connect to a remote
> > > Virtual Server via the scripting interface. I use some scripts to manage
> > > several Virtual Servers but all the scripts seem to need to run locally to
> > > each server. I'd like to put together a web page to pull together the status
> > > of several servers and their VMs but I can't find a way to connect from one
> > > server to another.
> > >
```