

RE: remote scripting how to

Source:

<http://www.tech-archive.net/Archive/Windows/microsoft.public.windows.server.scripting/2005-08/msg00159.html>

- *From:* "aque1" <aque1@xxxxxxxxxxxxxxxxxxxxxxxxxxxxx>
 - *Date:* Mon, 8 Aug 2005 12:45:01 -0700
-

Thanks for your reply. I re-engineered the following script from the example you sent me; it seems to spawn the exe on the remote server but it stays on a hung status; if i check taskmanager i can see the exe sitting there on the remote server but not doing what its suppose to do, any thoughts?

```
On Error Resume Next
Const x= "some.exe"
If Right(UCCase(wscript.FullName), 11) = "WSCRIPT.EXE" Then
wscript.echo "ERROR: You must run this script using cscript, for
example 'cscript " & wscript.scriptname & "'."
wscript.quit 0
End If
ipFile = "RemoteServer"
PathToExe = "E:\folder\subFolder\"

Set onet = CreateObject("wscript.network")
Set ofs = CreateObject("scripting.filesystemobject")
' Make sure to end with a \ character.
If Right(PathToExe, 1) <> "\" Then
PathToExe = PathToExe & "\"
End If
'Note that cim_datafile does not support UNC paths
'so everything must be handled through mapped drives.
If Left(PathToExe, 2) = "\\\" Then
wscript.echo "<PathToExe> cannot be a UNC path, please map a drive
locally"
wscript.quit
End If

exeX = ofs.getfile(PathToExe + lifeCare).Name

Set osvcLocal = GetObject("winmgmts:root\cimv2")

'The error-handling code is below the function that may throw one - execute
it.
On Error Resume Next

'While Not oipFile.atEndOfStream
```

RE: remote scripting how to

```
ip = "SOMEIPAddress"
wscript.echo vbCrLf & "Connecting to " & ip & "..."  
Err.Clear
Set osvcRemote = GetObject("winmgmts:\\\" & ip & "\root\cimv2")  
  
If (Err.Number <> 0) Then
wscript.echo "Failed to connect to " & ip & "."
Else  
  
wscript.echo "Running some.exe" & "..."  
Set oprocess = osvcRemote.Get("win32_process")  
  
' Run exe without user interaction
ret = oprocess.Create("E:\\folder\\subFolder\\some.exe")
If (ret <> 0) Then
wscript.echo "Failed to start process on " & ip & ": " & ret
Else  
  
wscript.echo "Installation successful."  
  
End If 'Create process succeeded.  
  
End If ' Do the next IP address, then the next IP address...  
  
oipFile.close()  
  
wscript.echo vbCrLf & "Run complete. Exiting."
```

"J Ford" wrote:

```
> Unless you must code it you might also look at 'psexec' from sysinternals, it
> will launch a file remotely on a machine, or copy the file to launch on the
> machine. And, it will give you the ability to choose interactive or not with
> different credentials as well.
>
> Or for the scripting side you can take a look at MS Example used to install
> patch ms03-039. http://support.microsoft.com/kb/827227
>
> ~Jeremy
>
> "aque1" wrote:
>
>> I have the following script that i want to run on remote machines:
>> On Error Resume Next
>>
>> arrComputers = Array("AVST149")
```

RE: remote scripting how to

RE: remote scripting how to

```
>>  
>> For Each strComputer in arrComputers  
>>  
>> Set objWMIService = GetObject _  
>> ("winmgmts:\\\" & strComputer & "\root\cimv2")  
>> Set colItems = objWMIService.ExecQuery _  
>> ("Select * From Win32_OperatingSystem")  
>> For Each objItem in ColItems  
>> HOW TO MAKE AN EXE RUN HERE???  
>> Next  
>>  
>> Next  
>>  
>> What would be the command to make an exe run on the target computer?  
.
```

• *Follow-Ups:*

- ◆ [**RE: remote scripting how to**](#)
 ◇ From: J Ford

• *References:*

- ◆ [**remote scripting how to**](#)
 ◇ From: aquel
- ◆ [**RE: remote scripting how to**](#)
 ◇ From: J Ford

- Prev by Date: [**Re: remote scripting how to**](#)
- Next by Date: [**RE: remote scripting how to**](#)
- Previous by thread: [**RE: remote scripting how to**](#)
- Next by thread: [**RE: remote scripting how to**](#)
- Index(es):
 - ◆ [**Date**](#)
 - ◆ [**Thread**](#)