

Re: Shell Functions and DOS executables

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<http://www.tech-archive.net/Archive/VB/microsoft.public.vb.general.discussion/2006-01/msg00537.html>

- *From:* "Lance Wynn" <LanceWynn@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Sat, 7 Jan 2006 19:16:44 -0700
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Hello,
Something along these lines may work for you.
(Make a reference in your project to the "Windows Script Host Object Model")

```
Dim wsh As IWshRuntimeLibrary.WshShell
Dim wshExec As IWshRuntimeLibrary.wshExec
Dim results as string
Set wsh = New WshShell
Set wshExec = wsh.Exec("c:\test.bat")
results = wshExec.StdOut.ReadAll
```

"VB_Newby" <VB_Newby@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
[news:43c05173\\$0\\$72436\\$892e7fe2@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:43c05173$0$72436$892e7fe2@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)
I'm running a DOS executable from a VB Shell function.

```
vCnvtWFMResponse = Shell("cnvrtwfm -l " & InputPathFile,  
vbNormalFocus) 'Call the app
```

The DOS executable converts a file from one format to another.

If it's successful, it looks like this (at the DOS prompt):
cnvrtwfm -l tek00001.wfm
Creating tek00001.dat

It it's unsuccessful, it looks like this (at the DOS prompt):
cnvrtwfm -l tek00001.wfm
Error Converting tek00001.wfm

As you can see, the DOS executable informs the user how things worked out.

The Shell Function, of course, reports the taskID if it was successful. However, it's definition of "successful" isn't the same as my DOS executable. ;-)

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Ideally, I'd like to retrieve the command line from the Shell Function and interrogate the string myself. Another alternative is to look of the converted file with a DIR Function. This seems kind of crude.

How can I retrieve the command line output of a Shell'ed DOS executable?

Any suggestions?

- **Follow-Ups:**

- ◆ **[Re: Shell Functions and DOS executables](#)**
◇ From: VB_Newby

- **References:**

- ◆ **[Shell Functions and DOS executables](#)**
◇ From: VB_Newby

- Prev by Date: **[Re: Shell Functions and DOS executables](#)**
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