

Re: How to tell the end of a shell

Source:

<http://www.tech-archive.net/Archive/VB/microsoft.public.vb.general.discussion/2008-05/msg00663.html>

- *From:* "Ralph" <nt_consulting64@xxxxxxxxxx>
 - *Date:* Sat, 10 May 2008 00:22:36 -0500
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"inquirer" <noreply@xxxxxxxxxxxxx> wrote in message
[news:482523c4\\$0\\$17507\\$afc38c87@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](news:482523c4$0$17507$afc38c87@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I have a VB6 program which runs shell which runs another program which in turn creates a file. As soon as I call the shell, I run a subroutine which essentially pauses the main program for a few seconds whilst the new file is created. I then use VB to open Word and read the newly created file.

This works fine when running from my hard disk but when I try to run it from a USB memory stick, the shell program takes several minutes to create the file.

I need to be able to pause the main program until the shell program has finished so I can then open the new file in Word.

Is there any way I can find out when the shell program has finished creating the new file?

Thanks
Chris

Google for "Shell and Wait"

"Shell an application and wait asynchronously for completion"

[http://www.vbaccelerator.com/home/vb/code/libraries/Shell Projects/Shell And Wait For Completion/article.asp](http://www.vbaccelerator.com/home/vb/code/libraries/Shell_Protocol/Shell_And_Wait_For_Completion/article.asp)

With variation on a theme.

<http://forums.devx.com/showthread.php?t=38098>

http://www.vbaccelerator.com/home/vb/code/Techniques/Link_Spoof/LinkSpoof_zip_FileTool_bas.asp

Or you might chose to wait on the file to be saved:

FindNextChangeNotification

<http://www.codenewsgroups.net/group/microsoft.public.vb.general.discussion/topic4647.aspx>

http://www.mvps.org/vbvision/Sample_Projects.htm

Re: How to tell the end of a shell

Should keep you busy for a while. <g>

-ralph

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