Subject: SPAWN and windows
Posted by Martin Schultz on Mon, 28 Feb 2000 08:00:00 GMT

Hi all, especially the members of the expert-programmers' association,

  I am almost ready to release my IDL webmaker tool in its first
version, but there
are still a few things I need to clean up. One thing that bothers me
currently is
how Windows behaves when I spawn a command: I need to create several
directopries and copy several files in webmaker, and for each spawned
command, WINdows opens a DOS Window, flashes the result of the executed
command at me and closes it again. Besides getting you close to crazy
watching it happen on the screen, it also seems to allocate quite a few
system resources which, apparently, are released only much later. Is
there a way to spawn simple DOS commands without opening a window? In an
earlier post I saw something like spawn,'start <programname>' -- would
this help?

Thanks for any answer, win your EPA award!

Cheers,
Martin

--
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Subject: Re: SPAWN and windows
Posted by Brad Gom on Mon, 28 Feb 2000 08:00:00 GMT

I got tired of this exact problem, so I took the time to write a simple
windows .DLL file that has some basic file I/O routines (goodbye platform
independance). Then I wrote IDL wrapper functions to delete, move, rename,
and copy files and directories, as well as return file information like
creation date and time, etc.
Previously, before learning how to use 'call_external', I increased the
speed of multiple file operations by writing all the commands into a batch
file, and then using spawn only once to execute the batch file. This saved

time by only popping up one dos window.

good luck

Brad

Martin Schultz wrote:

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> Cheers,
> Martin
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Subject: Re: SPAWN and windows
Posted by R.Bauer on Wed, 01 Mar 2000 08:00:00 GMT
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Martin Schultz wrote:

> Udo Grabowski wrote:

>>
>> And of course, also an argument to receive the result:
>>
>> spawn , ['command'], /NOSHELL, result
>> --
>

Hallo Martin,

NOSHELL works with windows. I am using this feature.

Und ich freue mich, dass Du auch einen webmaker in IDL schreibst. Da bin
ich ja dann nicht mehr alleine.

Viele Grï¿½ï¿½e

Reimar