
Subject: Re: SPAWN and strings

Posted by [Heinz Stege](#) on Fri, 05 Nov 2010 14:53:53 GMT

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On Fri, 5 Nov 2010 03:49:53 -0700 (PDT), Ludo wrote:

> I'm running IDL 7.1 on Windows XP SP2
> I tried this in the command line (cmd.exe) :
>
>> "C:\Program Files\myDir\myProg.exe" "C:\directory name with spaces\myFile.h5"
>
> It works.
>
> When I try the same command with SPAWN, it doesn't work. (I put spaces
> around ' and " for an easy reading, in my command there aren't any
> spaces.)
>
> SPAWN, ' "C:\Program Files\myDir\myProg.exe" "C:\directory name with
> spaces\myFile.h5" '
>
> It tries to launch C:\Program, just like there weren't any quotes
> ("). I have the impression that SPAWN can't handle more than two "
> in a string. Why ?
>
> As expected, if my working directory is "C:\directory name with
> spaces", the following instruction works perfectly :
>
> SPAWN, ' "C:\Program Files\myDir\myProg.exe" myFile.h5'
>
> This one fails :
>
> SPAWN, ' "C:\Program Files\myDir\myProg.exe" "myFile.h5" '
>
> Did I miss something ? Some trick in strings management ?
>

Does it work, to write the 2nd filename without any quotes:

```
SPAWN,"C:\Program Files\myDir\myProg.exe" C:\directory name with  
spaces\myFile.h5'
```

On my windows

```
spawn,"C:\Program Files\IrfanView\i_view32.exe" D:\my dir\my  
photo.jpg'  
is working.
```

Can't explain why. It is windows. ;-)

HTH, Heinz
