
Subject: SPAWN and strings

Posted by [Ludo](#) on Fri, 05 Nov 2010 10:49:53 GMT

[View Forum Message](#) <> [Reply to Message](#)

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 ?
