Subject: SPAWN and strings
Posted by Ludo on Fri, 05 Nov 2010 10:49:53 GMT

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 lauch 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 ?