Subject: Re: SPAWN command bug
Posted by William Luh on Mon, 28 May 2001 23:21:22 GMT

I would also like to add that putting white spaces in the path is not the culprit. In case 1, everything works fine, even with the space in "program files".

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"LUH WILLIAM" <luhw@ecf.utoronto.ca> wrote in message
news:Pine.SGI.3.96.1010528115530.104942202A-100000@skule.ecf ...
Hi, I'm having trouble with using really long commands with spawn. Here's
an example:

strCommand = '"c:\program files\spectral\spec.exe" ' + $
        string(x) + ' ' + string(y) + ' "' + strOutput + '"'

where x = 25, y = 25 for example

Now call Spawn, strCommand:

Case 1:
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for strOutput = '.\OUT\output.dat', everything works fine.

Case 2:
----
for strOutput =
'c:\program files\spectral\develop\debug exe\output\first\output.dat', I
get
this error message:

% XMANAGER: Caught unexpected error from client application. Message
follows...
% SPAWN: Error executing spawn command.
  A device attached to the system is not functioning.

There appears to be no problem with SPAWN in case 1, and after I quit case
2, I can still call SPAWN without any complaints. I suspect it's because
the command string strCommand is too long, since for shorter strOutput it
works, however after reading the help for SPAWN, I did not find anything
about a limit on the string length of command. Are there any workarounds
to this problem?

Thanks,
Will