Subject: SPAWN command blocked in 5.3.1 Posted by Harro Uwe Hieninger on Sun, 12 Jan 2003 22:11:35 GMT View Forum Message <> Reply to Message Hi there, trying to start a programm from IDL, I got a message box telling me "SPAWN blocked by IDL" I assume this is a security thing?! But is there a way to allow it? Thanks. Harro Subject: Re: SPAWN command Posted by Jim Pendleton on Wed, 22 May 2013 20:26:47 GMT View Forum Message <> Reply to Message On Sunday, May 19, 2013 11:28:44 AM UTC-6, Chicho wrote: > Hi, > > > I am a novel user of IDL and I am developing a program in IDL with a problem and I am contacting you to find a solution. > > > I am using the SPAWN command to execute a fortran program (Modos.exe) in IDL. My IDL program modifies the input of the fortran program and execute Modos.exe within a looping. > > If the IDL program modifies the input of the fortran program, stop and manually I execute Modes.exe, it is running correctly. But if Modos.exe is executed within the IDL program using the sentence: > > spawn, 'G:\Herramientas\Modos.exe' > > ,they are the following errors: >

> >

> forrtl: severe (161): Program Exception - array bounds exceeded Image PC Routine Line Source
> Modos.exe 004027A7 Unknown Unknown Modos.exe 004025CB Unknown Unknown Unknown
> Modos.exe 004047C4 Unknown Unknown Modos.exe 004039E1 Unknown Unknown Unknown
> Modos.exe 0040374D Unknown Unknown Modos.exe 00403382 Unknown Unknown Unknown
> Modos.exe 00401524 Unknown Unknown Modos.exe 004519C9 Unknown Unknown Unknown
<ul> <li>Modos.exe 00436EB9 Unknown Unknown Unknown kernel32.dll 7C817077 Unknown Unknown Unknown Incrementally linked imagePC correlation disabled.</li> <li>&gt;</li> </ul>
> Do you have some idea about how I could solve these errors?. > >
<ul> <li>&gt; Thanks a lot in advance and kind regards,</li> <li>&gt; </li> <li>&gt; Chicho</li> </ul>
Is there a chance you need to CD to the directory containing the executable?
spawn, 'cd G:\Herramientas & Modos.exe'
The error isn't very enlightening. Though it may not help, can you build your executable with debugging enabled?