Subject: Re: Multiple Spawn Commands

Posted by enod on Wed, 19 Jul 2006 11:40:30 GMT

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It seems that IDL SPAWN evokes a new SHELL and only executes one line of comand each time, even when you write all the commands to a temp batch file and execute it. You can put all the commands in one line (seperated by &&) and execute it. Also, maybe you can use IDL's CD procedure to change the working directory.

Tian

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Ryan. wrote:
> Dear IDL Gurus,
> Is it possible to issue multiple Spawn commands in Unix IDL without
> closing the shell? What I want to do is issue a very simple foreach
> loop but i cannot call spawn long enough to input all the commands. I
> think i might have to use the Unit keyword of spawn but i'm not sure
> how it works. Due to the simplicity of what I want to do I might be
> able to do it in fewer commands in Unix but I don't have enough
> experience in Unix to know how. Any help would be greatly appreciated.
 I want the following commands issued in Unix:
>
> change to desired directory
> foreach i (file1 file2 file3 ...)
> ...file_dump.pl -$i ...
> end
>
> To do this I have the following:
> spawn, foreachcommand
> spawn, filedumpcommand
> spawn, endcommand
>
> but this obviously does not work.
>
> Thanks,
> Ryan.
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