
Subject: Re: not so IDL related... Command line auto-feed
Posted by [jeffnettlles4870](#) on Wed, 09 Jul 2008 00:21:46 GMT
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On Jul 7, 7:00 pm, Jean H <jghas...@DELTHIS.ucalgary.ANDTHIS.ca> wrote:

> Hi all,
>
> sorry for the misuse of this forum... though one of the smart here may
> be of great help!
>
> Ok, I have to process about 200 files though a program called dem2xyzn
> (for USGS DEM files). This program runs only under windows (and dos),
> and have basically no support. You start the program, then it ask for
> the name of the input file, then for the name of the output file, then
> if you are sure you want to continue etc.
>
> I want to automate all of this...
> There seems to be no way of specifying the parameters values (input,
> output) when calling the program.
>
> Is there a way to have a text being written in the current dos window?
> something that would look like, in pseudo-code:
>
> -call the program
> -write input1
> -write input2
> -write any letter to tell the prog to continue
> =start again with another set of input?
>
> I have tried to do a batch file, but the "write input1" get executed
> after the program has resumed...
>
> Any help of hints would be greatly appreciated!!!
> Jean

Are you doing everything (including specifying input & output parameters) at the command line? If so, you might be able to stick the input parameters in a text file (1 param per line) and do the same for any output params. Then run a command like this:

```
program_name <input_params.txt >output_params.txt
```

This is just redirecting standard input and standard output, but last time i checked (admittedly, this has been quite a while) you can still do it at the windows command prompt.

Hope it helps,

Jeff
