
Subject: Re: serial port

Posted by [btt](#) on Mon, 02 Aug 2004 19:41:00 GMT

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michele wrote:

> okay i try to explain better...
>

Hi,

Although you know the DLM is not working, you can confirm that it is (or is not) in you DLM path by...

HELP, /DLM

which will spit out all of the currently accessible DLMs (whether loaded or not). If it doesn't show up in the listing produced by the call to help, then check your DLM path to make sure it includes the place you put the serial DLM.

PRINT, !DLM_PATH

Of course, you probably know already that the serial DLM is for Windows only.

Ben

> i want to write a program that uses the gps and so i need to read and
> write directly from the serial port.
> on the idl web-site there is a zip file (under user-contributed site,
> section dll and dlm files) that seems to provide what i need.
>
> if you unzip the file you get 4 files:
> serial.dll and serial.dlm (to be put in a specified folder)
> a readme file that is a bit like the help page that describes 4
> functions
> and a c-language source code (it doesn't have a main).
>
> my goal is to be able to use the functions described in the text file:
> these functions are
> comm_open
> comm_read
> comm_write
> comm_close.
>
> all this stuff is achieved through dynamically linked modules, and in
> this case it means that my idl program must be coupled with some piece
> of C-language..
>

> what i did is just putting the dll and dlm files in the right folder,
> and than trying to use the functions as normal idl functions.
> but they are not recognized as functions.
> moreover i didn't use the c source file in any way... but i think i
> should use it.. if it contained a main i could try to spawn it from
> the main idl module but i can't get an executable out of it becuse it
> contains no main...
>
> thanks in advance
>
> michael
