
Subject: Re: serial port (x86_64 vs x86)

Posted by [Wout De Nolf](#) on Wed, 04 May 2011 11:39:04 GMT

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On Tue, 3 May 2011 09:10:04 -0700 (PDT), clrussell

<clrussell@igpp.ucla.edu> wrote:

> Hi Folks,

>

> I had downloaded the serial dll and dlm files from the itt web site

> and successfully loaded used them on my pc (x86). But when I went to

> do the same thing on x86_64 I get the following error message when I

> try to load.

>

> IDL> dlm_load, 'serial'

> % DLM_LOAD: Error loading sharable executable.

> Symbol: IDL_Load, File = C:\Program

> Files\ITTT\IDL706\bin\bin.x86_64\serial.dll

> %1 is not a valid Win32 application.

> % Execution halted at: \$MAIN\$

>

> I'm guessing that the serial.dll file is only for use on a windows 32

> bit machine. Right? If so, does anyone know where I can find serial

> dll and dlm files that will work on 64 bit machines?

>

> I did note that the serial.zip file from the itt site also contained c

> code, but I didn't use it. Would that code be of any help.

>

>

> Thanks!

>

> Cindy

Either you compile and build a 64bit dll from the source code or you
use the 32bit IDL which is also installed on Win64.
