Subject: serial.dll for serial port under IDL Posted by thejll on Sat, 18 Oct 2008 16:50:10 GMT

View Forum Message <> Reply to Message

I am unable to get the serial.dll and its dlm to work. Can anybody show me a piece of IDL code that uses the serial.dll and dlm to read from or write to the serial port?

I'd like to be able to do things like read from a GPS or a telescope (whic accepts strings printed to the serial port).

As seen on this group in about 2004 the dll and the dlm has been discussed - but no use was shown. I too can use the COMM_OPEN and COMM_CLOSE calls. I can get the COMM_WRITE to report the number of characters written but there seems to be no reaction from the device written to and COMM_READ never reports anything but failure.

It may be significant to say that I use IDL 6.3 on a laptop and use a serial-USB dongle. Yes, the dongle works - e.g with a GPS and dedicated GPS software.

Can anyone suggest something that works?

Peter Thejll Denmark