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Subject: Re: About RS232

Posted by [nlneilson](#) on Sun, 21 Nov 2010 01:17:25 GMT

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What is the current status of what is included in Upp for:  
RS232, serial port, COM port, or whatever the designation or how it is wrapped.

I am currently using 2827 but could update.

I am interested in the #include and the few lines of code required to hook up to serial port.

Python uses PySerial

Java uses rxtx (note that Oracle/Sun has dropped support for comm)

Win uses System::IO::Ports;

I have good results with all of these.

Since I am not that experienced with Upp a simple complete package with an example (like those in the "examples" folder included with Upp), if there is one, would be appreciated. Otherwise I spend several hours on something very basic before getting something to compile/link.

There is info in the thread like:

jerson's CommPak.zip

Pavel's 4.zip

Didier' SerialPort.tgz

Nick's Serial.cpp, Serial.h

As mentioned an example that works with what is included in the Upp install is what is preferred, or with least addition of header files or ??.

luzr wrote on Mon, 26 June 2006 20:05 While there is no specific support, it is still regular C++, so everything you can do in C/Win32 API (or C/Posix/Linux API), you can do in U++ too...

Mirek

I try to use:

using namespace System::IO::Ports;

from my existing code that runs in MSVC that gives errors in Upp.

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