

Re: SerialPort for Active perl 5.6.1

Source: <http://coding.derkeiler.com/Archive/Perl/comp.lang.perl.modules/2003-10/0227.html>

From: Grumbler49 (*grumbler49_at_nurfuerspam.de*)

Date: 10/26/03

Date: Sun, 26 Oct 2003 11:16:19 +0100

Hi,

Summary after successful installation

=====

After installing the relevant modules I can use the serial port, at least with the available examples coming with SerialPort. (Nearly all tests were successfully, see below).

The clear statements from Bill, e.g. to install the pure Perl module from CPAN were very helpfull.

As advised by Bill, I will no longer try to get 'open(PORT "+>COM2")..' and related read(), print,.. into operation.

Even, if I (now) do not understand all what is described in the README, in the demo-scripts and the Module documentation, it seems that the "SerialPort" module is best suited to solve my problem.

More details:

1. I installed successfully the Win32-API [V0.41] with ppm (ppm V3) from Active State.

I added and used the repository:

<http://www.ActiveState.com/cgi-bin/PPM/ppm.server.plex?urn:/PPMServer>

(with the ppm command "rep add ..." and by switch off all other repositories with "rep off N")

because the existing link did not find the "ppd file" and as suggested in "ActivePerl Help - Using PPM"

(URL:

<http://aspn.activestate.com/ASPN/docs/ActivePerl/faq/ActivePerl-faq2.html>)

"Install 'Win32-API' Version 0.41 in ActivePerl 5.6.1.635."

Note: I did not download Win32-API from CPAN, therefore the test suit is not available on my PC yet.

2. I downloaded 'Win32-SerialPort-0.19.tar.gz' from CPAN (Files in the folders Win32 and Win32API are identical; on Bill's Homepage the V0.19 is indicated as the last one, too. and available as aZip file (SerialPort-019.zip).

comp.lang.perl.modules: Re: SerialPort for Active perl 5.6.1

see "Perl Serial Programming Resources" at
URL: <http://members.aol.com/bbirthisel/alpha.html>

I used the CPAN tar file for the following tests and to install.

3. After unpack all files in a separate directory:

– perl Makefile.pl COM2

n