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Software

GDSLAB

Installing drivers for a GDS parallel pad

1 Introduction

The GDS 16 bit Parallel Pad data acquisition device runs from a 16 bit device driver, therefore requires a special software patch to be installed in addition to the usual GDSLAB drivers in order for it to be used with 32 bit GDSLAB.

2 Installation

The GDSLAB CD (all those post July 2001) will be supplied with the following directories that can be browsed to using Windows $Explorer^{TM}$.

D:\Utilities\Parallel Pad Patch\16 bit setup\

And

D:\Utilities\Parallel Pad Patch\GDSLAB Driver\

i.e.



a) First run the setup.exe file from within the directory "\16 bit setup\". This will setup the 16bit to 32bit OLE conversion layer.

b) Then run the setup.exe file from within the directory "\GDSLAB Driver\". This will setup the 32 bit GDSLAB driver for the Parallel Pad (GDS_ParallelPad.dll) and the Parallel Port (GDS_ParallelPort.dll).

You should now be able to use the GDS Parallel Pad acquisition device within a GDSLAB ini file.