

Spider8 with LabView

FIRMWARE

The firmware of the Spider8 must be version P20 or higher. An older firmware will not work with the LabView driver correctly. You can check the firmware with the Spider8 setup. Connect the Spider and choose "Test device".

Program version tells the firmware version.

The newest firmware can be downloaded at www.hbm.com

CORRECT SPIDER32.DLL

The communication will not work properly, if the wrong Spider library (Spider32.dll) is in use.

Check the date of your Spider32.dll file. The actual German version is date 2001-02-05, the English version has the date 2001-2-12.

ENABLE PARALLEL PORT

Installation under the operating systems Windows NT 4.0, Windows 2000 and Windows XP requires a further system service to be started. Administrator rights are required for this. Start the program "NT_IODRV.EXE" once to allow the Spider32.dll to communicate via LPT.

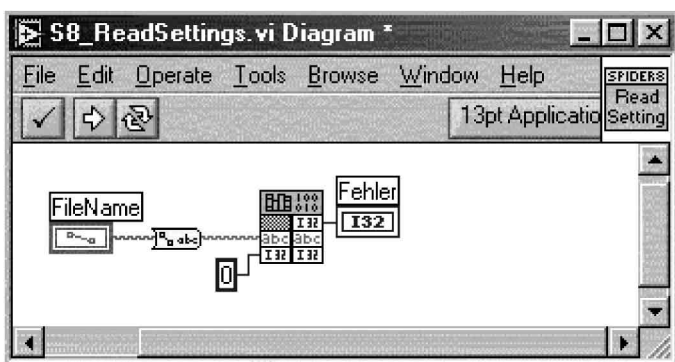
ERROR "Trigger ACQStart"

ACQStart Triglevel => 4 Byte Single

ERROR "Load Setup File"

A bug in the "S8_ReadSettings.vi" prevent to read saved settings of the Spider. Unfortunately a "1" is given to the DLL instead of a "0".

Please have a look to following picture and modify your VI as seen on the screenshot.



Änderungen vorbehalten.
Alle Angaben beschreiben unsere Produkte in allgemeiner
Form. Sie stellen keine Eigenschaftszusicherung im Sinne
des §459, Abs. 2, BGB dar und begründen keine Haftung.

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