
Subject: communication with LeCroy oscilloskop
Posted by [Dominik Wöll](#) on Thu, 22 Apr 2004 13:40:10 GMT
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Dear forum-members,

I tried to setup communication with a LeCroy 9354A Oscilloskop. I downloaded the appropriate drivers from the NI website (file LC93xx.zip). I created a folder in instr.lib called LeCroy and copied the 11 (mnu- or dll-files and dependency.txt) files into this folder. Afterwards I went to the icon "instrument I/O" -> "instrument drivers" and there was an "LC93xx" icon. After clicking on it I get some "good" icons and also some questionmarks as icons. Is this bad?

I have chosen the "getting started" icon and moved it onto the block diagram, and I get the warning shown at the end of this document. When I start this program, I get an error -1073807202 and as source "Old VISA Open in LCDSO Initialize.vi -> LC 934x_7x_8x Getting started.vi".

Can anyone help me? I am new in LabVIEW, so please try to answer as simple as possible.

remark: The communication with the LeCroy is possible in general.

Warning:

LC 935x Vertical Setup.vi

Virtual Instrument

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcdsob.llb\LCDSO Base Vertical Setup.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcdsob.llb\LCDSO Base Vertical Setup.vi".

LC 935x_7x_8x Application Example.vi

Virtual Instrument

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\lc93xx\LC93xx.llb\LCDSO 935x_7x_8x (L) Timebase Setup.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lc93xx.llb\LCDSO 935x_7x_8x (L) Timebase Setup.vi".

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\lc93xx\LC93xx.llb\LC 935x Vertical Setup.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lc93xx.llb\LC 935x Vertical Setup.vi".

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\lc93xx\LC93xx.llb\LC 935x_7x_8x Trigger Edge Setup.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lc93xx.llb\LC 935x_7x_8x Trigger Edge Setup.vi".

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcdsob.llb\LCDSO Read Wave 1 (Single).vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcdsob.llb\LCDSO Read Wave 1 (Single).vi".

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcdsoa.llb\LCDSO Auto Setup.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcdsoa.llb\LCDSO Auto Setup.vi".

LC 935x_7x_8x Getting Started.vi

Virtual Instrument

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0

Evaluation\instr.lib\lc93xx\LC93xx.Ilb\LC 935x_7x_8x Application Example.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lc93xx.Ilb\LC 935x_7x_8x Application Example.vi".

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcsob.Ilb\LCDSO Initialize.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcsob.Ilb\LCDSO Initialize.vi".

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcsob.Ilb\LCDSO Close.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcsob.Ilb\LCDSO Close.vi".

LC 935x_7x_8x Trigger Edge Setup.vi

Virtual Instrument

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcsob.Ilb\LCDSO Base Trigger Edge Setup.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcsob.Ilb\LCDSO Base Trigger Edge Setup.vi".

LCDSO 935x_7x_8x (L) Timebase Setup.vi

Virtual Instrument

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcsob.Ilb\LCDSO Base Timebase Setup.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcsob.Ilb\LCDSO Base Timebase Setup.vi".

LCDSO Auto Setup.vi

Virtual Instrument

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\LCDSO_U.Ilb\LCDSO Clear SRQ Queue.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcdso_u.Ilb\LCDSO Clear SRQ Queue.vi".

LCDSO Initialize.vi

Virtual Instrument

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\LCDSO_U.Ilb\LCDSO Utility Default Instrument Setup.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcdso_u.Ilb\LCDSO Utility Default Instrument Setup.vi".

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcsob.Ilb\LCDSO Reset.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcsob.Ilb\LCDSO Reset.vi".

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\LCDSO_U.Ilb\LCDSO Utility Clean Up Initialize.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcdso_u.Ilb\LCDSO Utility Clean Up Initialize.vi".

LCDSO Read Wave 1 (Single).vi

Virtual Instrument

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcsob.Ilb\LCDSO Base Read Descriptor.vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcsob.Ilb\LCDSO Base Read Descriptor.vi".

- The subVI expected to be at "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib_shared\lcsob.Ilb\LCDSO Base Read 1 (Single).vi" was loaded from "C:\Programme\Labview evaluation\LabVIEW 7.0 Evaluation\instr.lib\LeCroy\lcsob.Ilb\LCDSO

Base Read 1 (Single).vi".
