

PoKeys56U_LV7.0

LabVIEW example

Description:

PoKeys56U LabVIEW example is an example of using PoKeys56U in LabVIEW. It should work in LabVIEW 7.0 and in latter versions. It was tested with LabVIEW 7.1, 8.0, 8.5 and 2010.

In this example user will get number of devices, serial number and version. If the 2nd pin on device is connected with GND, start menu will open/close (simulation Ctrl + Esc). The 3rd pin is declared as output pin and is turned on true.

Instructions:**Instructions for LabView (tested with 7.1, 8.0, 8.5, 2010):**

In Front Panel choose PoKeysDevice_DLL.IPoKeysDevice -> Select ActiveX Class -> Browse...

Then for Type Library choose PoKeys device communication DLL Version 1.0 and for Objects choose Show Creatable Object Only and PoKeysDevice (PoKeysDevice_DLL.PoKeysDevice) -> IPoKeysDevice.

If there is still error list:

Open Block Diagram and correct all blocks Invoke Node. Choose the same block as is already chosen (it is already chosen, but block is not linked).

More info:

For more information about PoKeys56U and for description of functions, please read [user's manual](#), [protocol specification](#) and [DLL help](#).

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