

Steps to install and run the LabVIEWExampleInstaller:

- Requirement: IR imager, internet access for calibration files of imager (if not already on your computer)

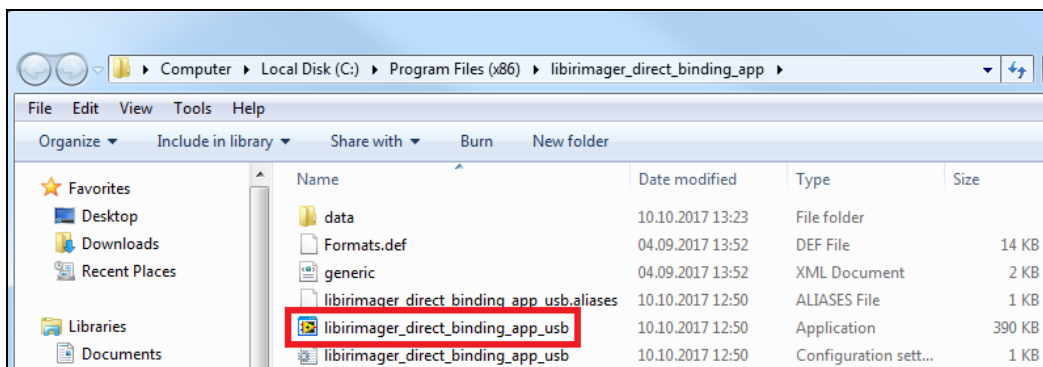
Note: In this LabVIEW example you get a single thermal live image picture and not a continuous live picture.

- The program can be downloaded in the [Marketing Board](#) under the folder *Software* and *LabView and MATLAB* or on the optris website: <http://www.optris.global/optris-pi-sdks>
- Unzip the downloaded file *LabViewExampleInstaller*
- Open the folder and install the program

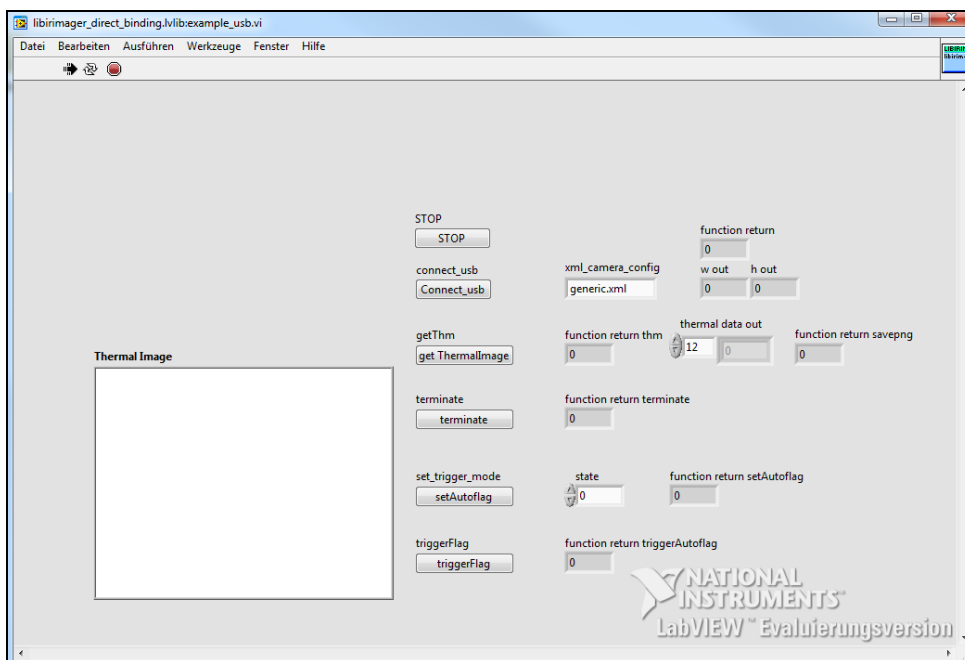


- You find the program under:

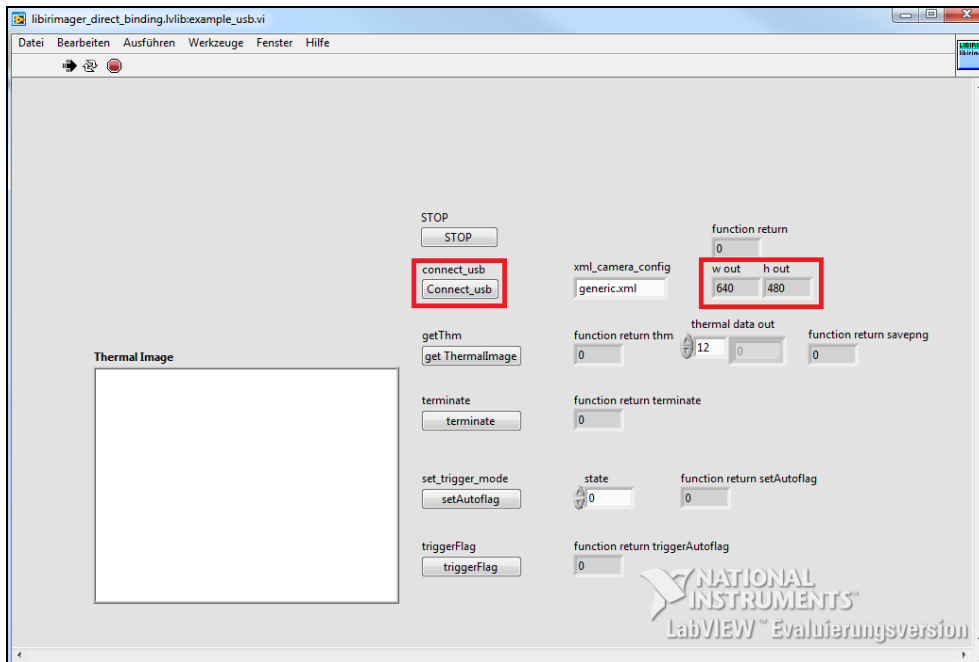
C:\Program Files (x86)\libirmager_direct_binding_app



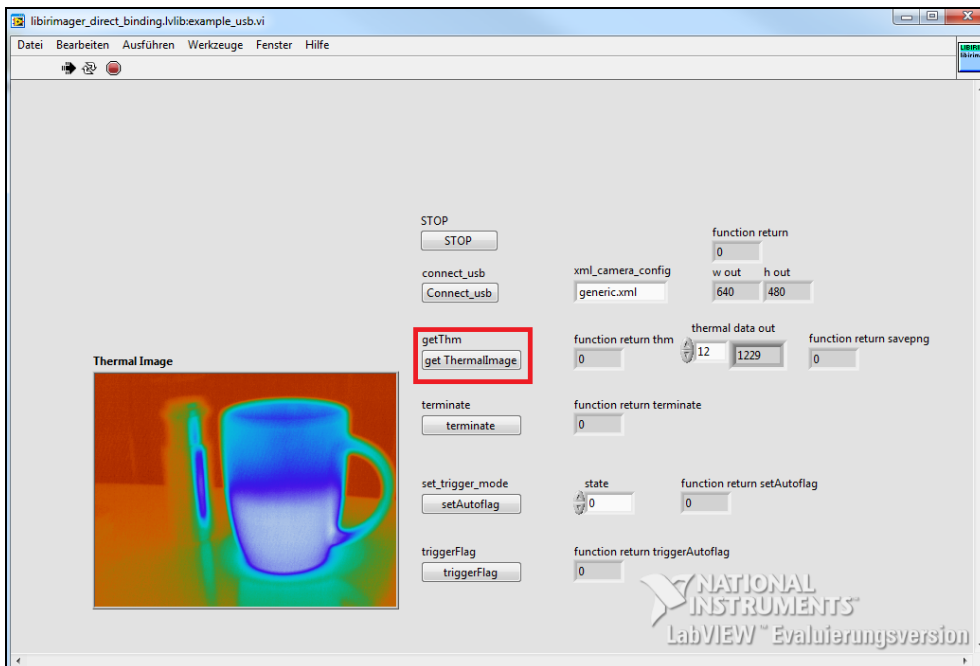
- Connect the imager via USB to your PC
- Open *libirmager_direct_binding_app_usb*



- Push the button *Connect_usb* to connect the device with LabVIEW, in the field *w out* and *h out* the resolution of the imager is then shown



- By pressing the *get Thermallmage* button, the IR picture will be displayed in the window *Thermal Image*



Further settings:

terminate: Disconnects the camera

setAutoflag: 0 = autoflag off, 1 = autoflag on

triggerFlag: Flag is drawn

This LabVIEW example should show you how easy you can demonstrate LabVIEW to the customers without having a LabVIEW version on your PC.