

VEGA software update

The following components are required for the sensor update:

- Sensor
- Voltage supply
- Interface adapter VEGACONNECT 4
- PC with PACTware
- Actual sensor software as a file

Note:

Keep in mind that due to a software update, you can lose approvals. You can find information on our homepage www.vega.com.

Load sensor software from PC

Go to "Software" under www.vega.com/downloads. Select under "plics sensors and instruments", "Firmware updates" the respective instrument series and software version. Load the zip file via the right mouse key with "Save target as" for example to the desktop of your PC. Move with the right mouse key to the folder and select "Extract all". Store the extracted files for example on your desktop.

Prepare update

Connect the sensor to power supply and provide connection from the PC to the instrument via the interface adapter. Start PACTware and access the VEGA project assistant via the menu "Project". Select "USB" and "Set instruments online". Activate the project assistant with "Start". Connection to the sensor is established automatically and the sensor then signals "Search finished". The parameter window of the DTM is then opened automatically and the files are read out of the instrument.

Download software into the sensor

Close the parameter window of the DTM. Select the sensor in the project and go to "Instrument data" in the PACTware menu bar. Then select "Additional functions" and click to "Software update". PACTware checks now the sensor data and shows the actual hardware and software version of the sensor. This procedure takes approximately 60 s. Push the button "Update software" and select the previously extracted XML file. By doing so, the software update is started; the additional files are installed automatically. Dependent on the sensor, this procedure takes up to 15 mins. Finally the message is displayed "Software update successfully executed".

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