

Firmware update

The new firmware is installed via the device's web interface.



If the firmware update is not successful, deactivate all connections to the fieldbus PLC, LR SMARTOBSERVER and LR DEVICE and repeat the process.

- ▶ Close connection to fieldbus PLC.
- ▶ Set the parameter [IP address SmartObserver] to 255.255.255.255 or 0.0.0.0.
- ▶ Stop the LRAgent.LRDevice service in the Windows task manager.

After the firmware update check the settings of the LR SMARTOBSERVER interface!

To install a new firmware version on the device:

Requirements

- > Zip file with new firmware has been downloaded and unpacked.
- > Ethernet connection between laptop/PC and IO-Link master is established.

1 Call up web interface

- ▶ Start web browser.
- ▶ Enter the following into the address field of the browser and press [ENTER] to confirm:
http://<IP address of the device>/web/update
- > Web browser shows the [Firmware Update] page.

2 Load new firmware to the IO-Link master

- ▶ Click on [Select file...].
- > Dialogue window appears.
- ▶ Select the firmware file (.bin) and click on [Open] in order to adopt the file.
- ▶ Click on [Submit] to start the firmware update.
- > Firmware is being loaded to the device.
- > After successful storage, the success message is displayed.

3 Restart the IO-Link master

- ▶ Click on [Restart device now] to restart the device.
- > The status LED RDY flashes quickly.
- > Firmware is updating.
- ▶ Follow the instructions in the browser.