

# Firmware update EBI IF 100 / 150 / 200 / 300 / 400 EBI 300 / 310



Start the firmware updater directly or via your software (e.g. Winlog.pro or Winlog.med).

### There are two possibilities to update the firmware:

#### **Via Internet**



arch finished. (	Updater Dick on 'Search ware from file'	for firmware updates fi	rom ebro website' or	
erial	Туре	Version	Available Version	State
10358009	IF-200	2.0.4.0		•
20002516	IF-150	2.0.2.0		

• Click on "Search for firmware updates from ebro website ..." to search for the latest firmware versions.

- 🔔 Re	eceived information from website. Double-click on an item to get extended information
	ОК

- Confirm by clicking on OK.
- You will be informed whether you are working with the latest firmware version.

💛 Ebro Device	Updater			2
Search finished. 'Update firmware	Click on 'Sea version from	rch for firmware update file'	s from ebro website' or	
Serial	Туре	Version	Available Version	State
10358029	IF-200	2.0.4.0	2.0.4.0	up to date
20000509	IF-100	2.0.4.0	2.0.6.0	old
Search for firmw	vare updates	from ebro website Rescan interfaces	Update selected Update firmware ve	Update all

Ouble-clicking on the respective device will display further information about the current firmware version.

Revision History		
EBI IF X00 Firmware Revision History		
V2.06.0 22.01.2010 (EBI-IF100,,EBI-	IF300) Stark	
- SysEx Kommando 0x18 zur Ansteue	erung der LEDs wieder implementier	

- Select the device which you would like to have updated.
- G Click on "Update with firmware from web".



2

A window will open where all the connected devices will be shown.

Serial	Туре	Version	Available Version	State
10358009	IF-200	2.0.4.0	•	•
		1		

- Select the device which you would like to have updated.
- Click on "Update firmware from file". A new window will open automatically.

Open			? 🔀
Look in: 🚞	Firmware	💌 🔇 🥬	⊳ 🖽
IF100_206	0.HEX		
IF200_204	0.hex		
LEI IF300_206	U.HEX		
File name:	15100, 2000 HEV		
rile name.	IF100_2060.HEX		Upen
Files of type:	Hex files (*.hex)	~	Cancel

Select the right file and click on "Open".



## Firmware update EBI IF 100 / 150 / 200 / 300 / 400 EBI 300 / 310



#### **Internet** / File

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A dialog informs you about the progress of the firmware update.

During update process you should not start any other activities on your PC or unplug the device!

5

The update has been completed successfully. on "OK" to close the window.

Ebro Device	Updater			
earch finished. Ipdate firmware	Click on 'Searc version from fil	h for firmware updates e'	from ebro website' or	
Serial	Туре	Version	Available Versio	n State
20000509	IF-100	2.0.6.0	2.0.6.0	up to date
10358029	IF-200	2.0.4.0	2.0.4.0	up to date
Search for firmw	vare updates fro	om ebro website	Update selected	Update all
ОК	E	lescan interfaces	Update firmware	version from file

4

As soon as the update is finished, a new window will open automatically.

Click on OK to finish the firmware update.



## **Possible Error Messages**



**Possible cause:** The firmware does not match the interface.

#### **Bugfixing:**

Select matching device and firmware and re-start the update.



**Possible cause:** You have worked with the PC during the update.

**Bugfixing:** Disconnect and then re-connect the device.

fwupda	ter 🔀
<u>.</u>	Firmware upgrade failed
	ОК

**Possible cause:** You have worked on the PC during the update.

#### **Bugfixing:**

Disconnect and then re-connect the device. Re-start the updater.