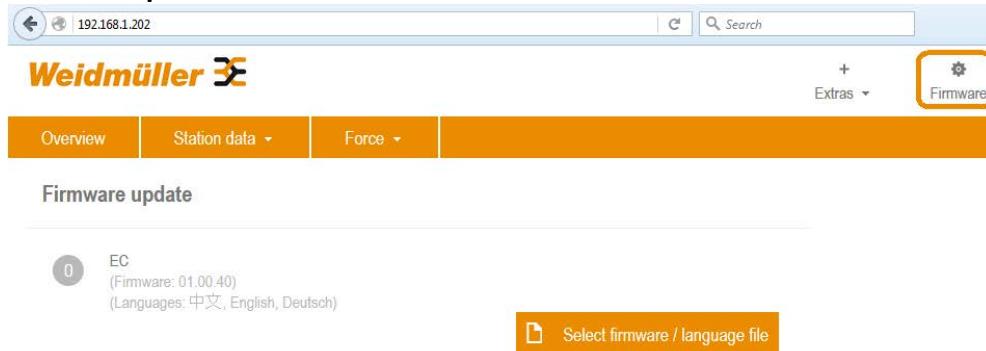


Application Note: Firmwareupdate Baseline 38

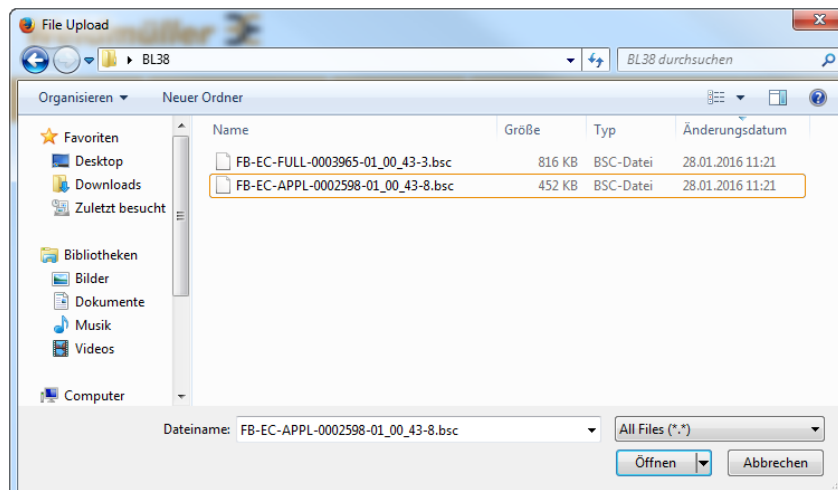
Sample: Firmwareupdate EtherCAT Koppler

For this update are two .bsc files necessary!

1. Start the update in the Webserver:



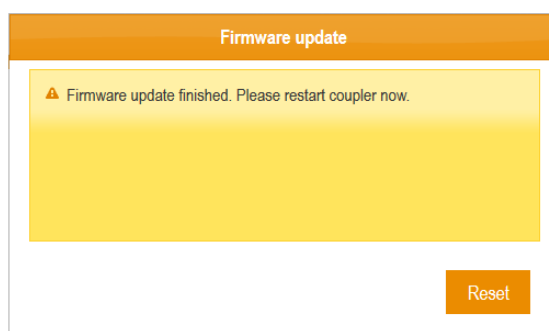
2. Chose the ...APPL....bsc file:



3. Start the first part of the update process



4. After the firmware data has been transferred restart the coupler



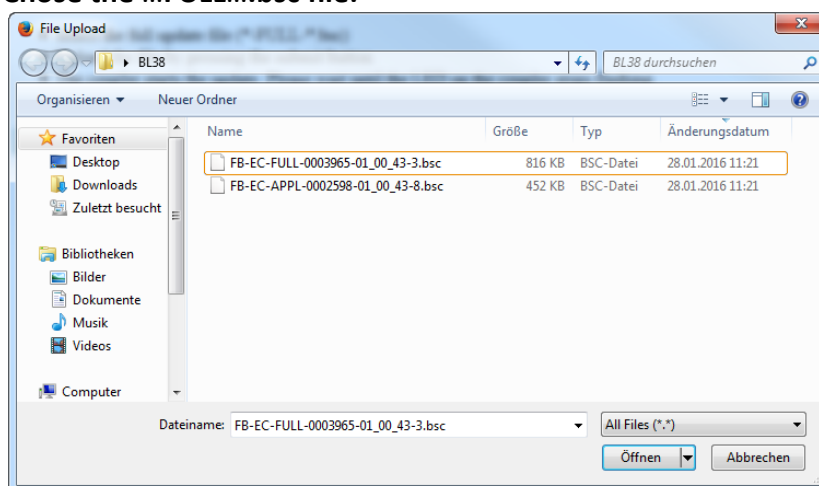
Application Note: Firmwareupdate Baseline 38

5. Second part of the update after coupler has restarted

- Select the full update file (*-FULL-*.bsc)
- Upload the file by pressing the submit button
- The coupler starts the update. Please wait until the LED on the coupler stops flashing.
- Restart the coupler by powering off and on again

No file selected.

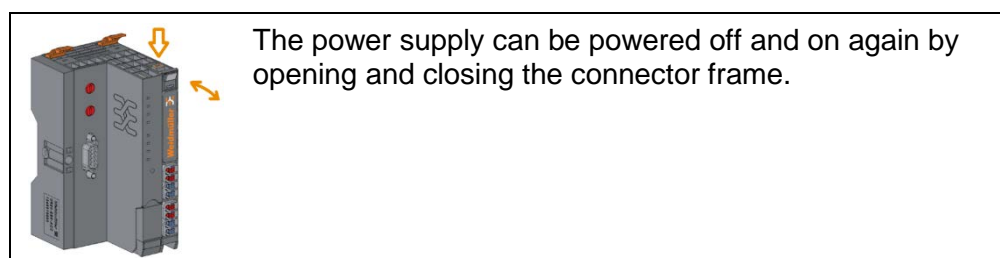
6. Chose the ...FULL....bsc file:



7. Submit file

FB-EC-FULL-0003965-01_00_43-3.bsc

During the update process the BF LED flashes red for approximately one minute with 1Hz. There is no visualization of the update process in the web browser displayed. Once the BF LED lights up permanently (DeviceNet flashes with 2Hz) the update is finished and the coupler has to be restarted by cutting off the power supply for a short time.



The power supply can be powered off and on again by opening and closing the connector frame.

8. Update complete

After updating the web browser the new webserver is displayed.