

Related Versions  
 F-Box: 1.1.220  
 Room Controller 1.03 – 1.05

**Actual the RIO F-Box doesn't support the fan speed relay control. Here you will find a proposal for a workaround.**

**In General:**

The RIO F-Box must be replaced by the Room F-Box and in the Config F-Box the application parameter is set to "Electric heating only". Therefore all analogue outputs Y1 – Y4 are not bounded to the application program and can be controlled by the AO-Fbox. The Fan speed relays are controlled by writing to the FanMin and FanMax registers of the Room F-Box.

Please note:

Because of a incompatible text in the English and French texts, it's not possible to set up the required application.  
 Install the last maintenance F-Box Version 1.1.225

OR

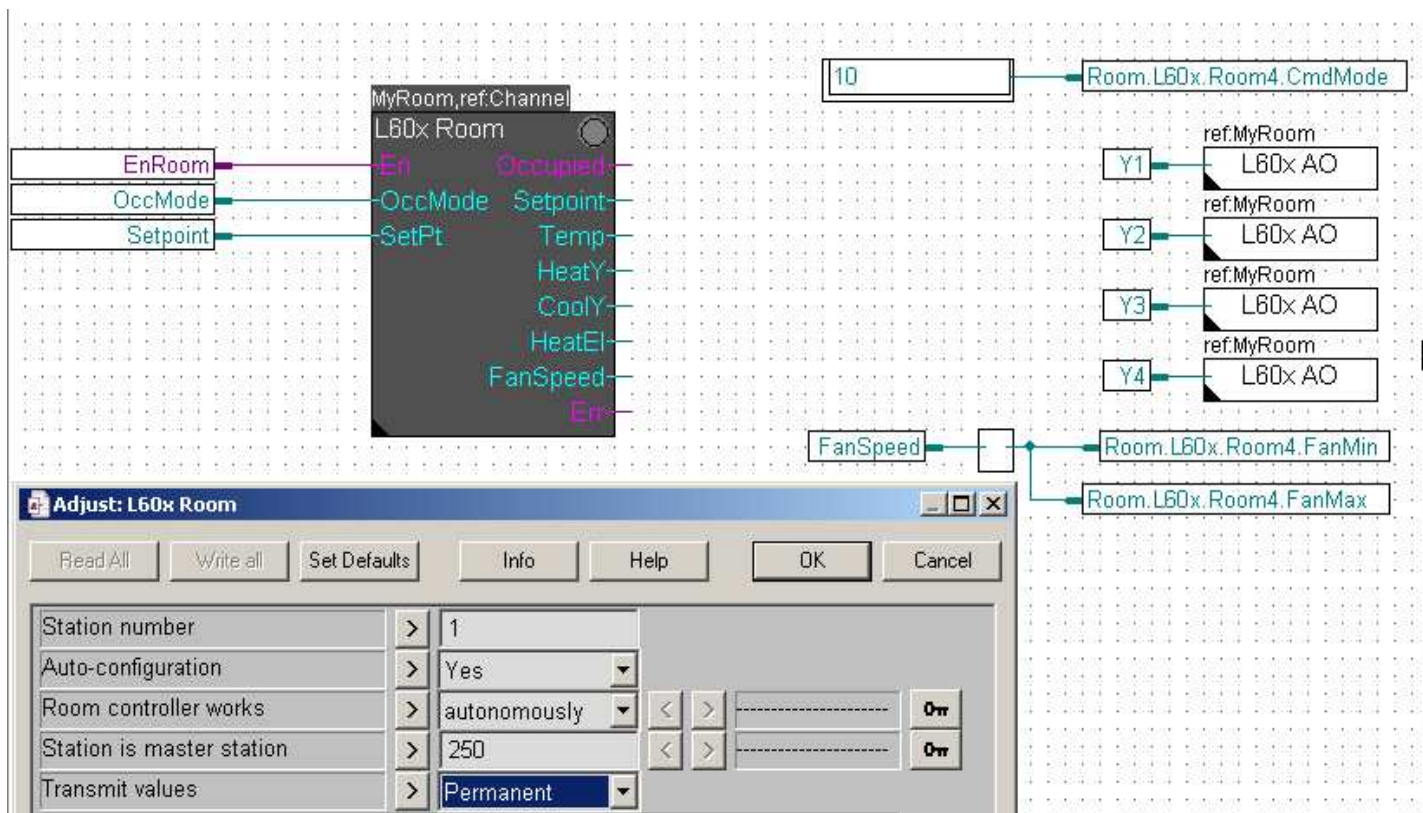
Change the library language for parameter set up to German, and afterwards switch it back to your preferred language.

**Workaround 1:**

The Room F-Box communicates permanent.

Advantage: Easy to program

Disadvantage: The Communication cycle lasts approximately 10 times longer than with "Change of Value"



**Workaround 2:**

The Room F-Box communicates only in change of value

Advantage: Quick response

Disadvantage: A little bit more complicated to program

