

FAQ: ADVANCED CONFIGURATION OF A PIR MOTION SENSOR, LIGHT AND VENTILATION IN THE TOILET

For a general explanation about Velbus, please consult the installation guide on www.velbus.eu.

Always use the latest version de Velbuslink, freely downloadable on www.velbus.eu > Support > Downloads.

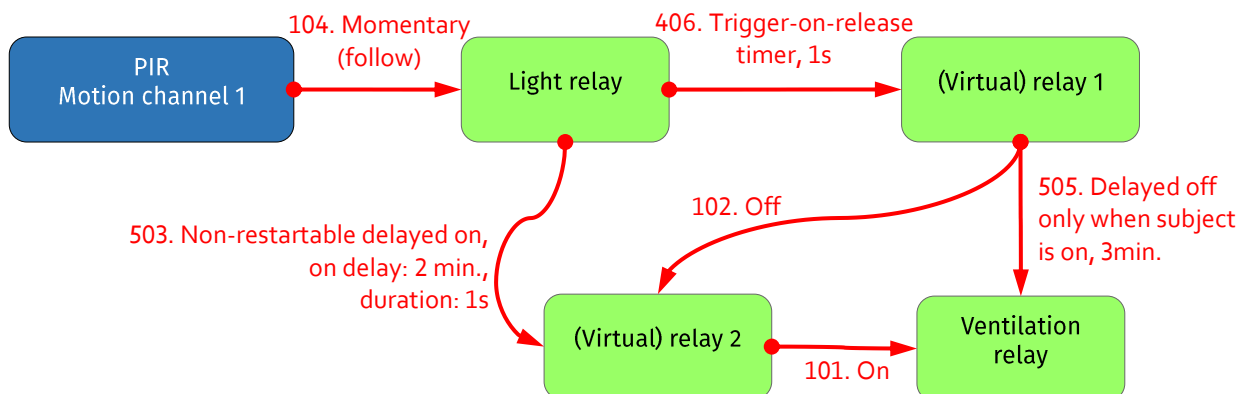
1 QUESTION

The following functionality needs to be programmed:

- a Velbus PIR motion detector switches the light on in the toilet
- 2 minutes after the light goes **on**, the ventilation has to start
- 3 minutes after the light goes **out**, the ventilation has to stop
- if the light is off before the 2 minutes have passed, the ventilation has to stay off

2 SOLUTION

1. First of all, make sure that the firmware (build) of your PIR sensor module is 1626 or higher. If necessary, download the latest Velbuslink and perform a firmware upgrade (see Velbuslink FAQ).
2. In the configuration settings of your PIR module, set the time-out of the motion detector channel to e.g. 1 minute (this is a safety margin to make sure the light doesn't go out if you stay motionless for a while)
3. Create the following actions. (For a general explanation about actions, cfr. the Velbus Installation Guide: Part 2, Programming on www.velbus.eu).



Do not forget to synchronise (write) the changes.