Revision 295

Added by Lars van Duijnhoven 7 days ago

refs: #13546

Werkende code die meerdere stopberichten kan ontvangen (van meerdere meetkasten) en onderscheid kan maken tussen 29 bit en 11 bit identifiers, gecombineerd met wat bug fixes.

Related issues

• Feature #13546: Configuratie code aanpassen op de CU zodat deze meerdere meetkasten kan configureren

View differences: O inline o side by side

```
canConfigRead.cpp
2 #include "debug.h"
                                                                   2 #include "debug.h"
3
4 bool configComplete = false;
                                                                   4 bool configComplete = false;
                                                                   5 uint8_t amountOfStopMessagesReceived = 0;
5
  struct can_frame CanStopMsg;
                                                                   7 // struct can_frame CanStopMsg;
7
                                                                   8
8 bool checkCompletion() {
                                                                   9 bool checkCompletion(const struct can_frame *frame) {
     if (mcp2515.readMessage(&CanStopMsg) == MCP2515::ERROR_OK) { 10
                                                                      if(debug){
10
       if (CanStopMsg.can_id == 0) {
                                                                  11
                                                                         Serial.println("RECEIVED A STOP MESSAGE WITH ID: ");
11
        configComplete = true;
                                                                  12
                                                                         Serial.println(frame->can_id & ~CAN_EFF_FLAG);
12
        if(debug){
        Serial.println(CanStopMsg.data[0]);
13
14
        Serial.println("STOP SENDING");
15
        }
       }
16
17
    }
                                                                  13
                                                                      }
                                                                       amountOfStopMessagesReceived++;
                                                                  14
                                                                       if(amountOfStopMessagesReceived == AMOUNTOFMODULES){
                                                                  15
                                                                         configComplete = true;
                                                                  16
                                                                  17
                                                                      }
    return configComplete;
                                                                       return configComplete;
18
                                                                  18
19 }
                                                                  19 }
20
                                                                  20
```

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