



## Question:

Why do ES581.4 errors occur during hardware initialisation or flashing?

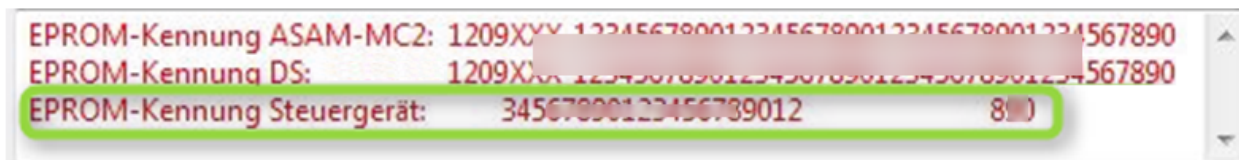


## Answer:

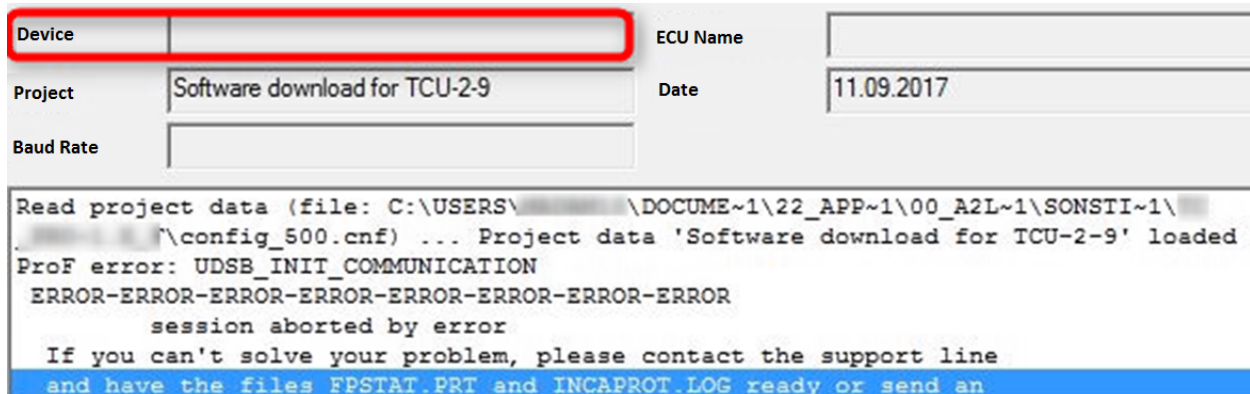
This is due to an incompatible version of the ES581 USB driver and/or an incompatible firmware version of ES581.4.

### Description:

After the initialisation of the hardware the EPROM Identifier is not displayed correctly in the Memory Page Management window.



If the ECU is flashed using ES581.4 the following error pops up:



### Workaround:

- Unplug ES581.4 from the USB port
- Uninstall the old driver of ES581.4  
Control Panel -> Programs > Programs and Features => ES581.4 USB-CAN-Driver
- Install Hardware Service Pack [HSP 11.5.1](#) (or higher)
- Launch the HSP Update Tool and install the new ES581.4 Driver: menu "Drivers" => ES581.4
- Re-connect ES581.4 to the USB port  
Wait for the Windows confirmation that new hardware was found and can be used

- Run "Search for Hardware" in the HSP Tool
- Run the ES581.4 firmware update from HSP tool, if required



### **Additional information:**

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### **In case of further questions:**

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