

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.

 EPROM-Kennung ASAM-MC2:
 1209X/Y
 122456780012245678001224567800122456780012245678001224567800122456780012245678001224567890

 EPROM-Kennung DS:
 1209X/y
 122456780012245678001224567800122456780012245678001224567890

 EPROM-Kennung Steuergerät:
 34567000122456789012
 810

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

Device		ECU Name	
Project	Software download for TCU-2-9	Date	11.09.2017
Baud Rate			
ProF err ERROR-E	ject data (file: C:\USERS\ `\config_500.cnf) Project or: UDSB_INIT_COMMUNICATION RROR-ERROR-ERROR-ERROR-ER session aborted by error can't solve your problem, plea	data 'Softwaz RROR-ERROR	re download for TCU-2-9' loaded

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

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

i Additional information:

In case of further questions:

You will find further FAQ here: www.etas.com/en/faq Please feel free to contact our Support Center, if you have further questions. Here you can find all information: http://www.etas.com/en/hotlines.php

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