

Bootloader updaten

Flash Update

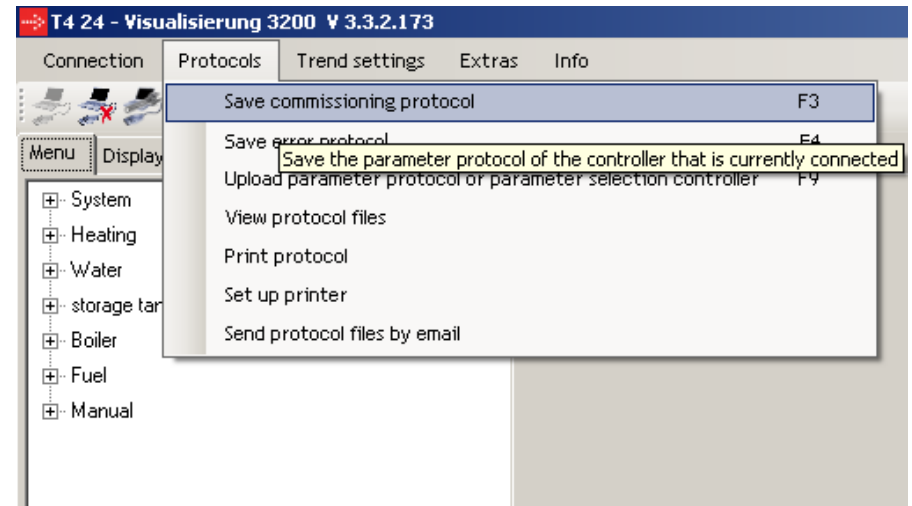
- Visualization

⇒ Protocol

- Save commissioning protocol

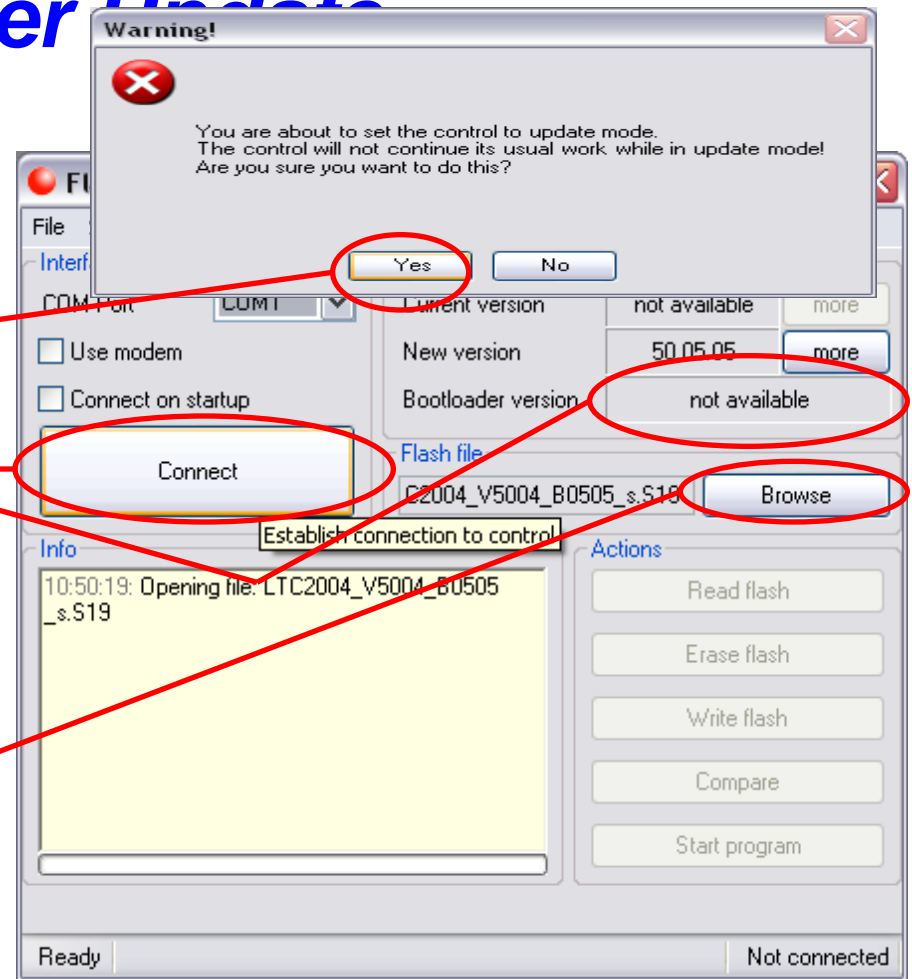
⇒ Extras

- Flash Update



Bootloader Update

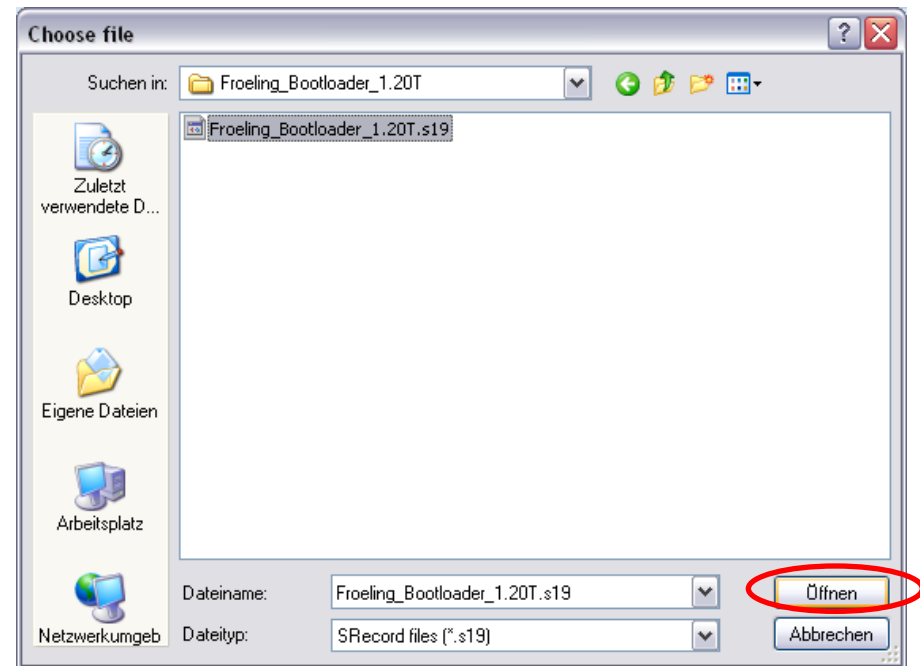
- Connect
- „Warning!“ – Confirm the message with „Yes“
- Read the Bootloader version
 - ⇒ < 1.20T → UPDATE
 - ⇒ ≥ 1.20T → **no UPDATE!!**
- Load the new Bootloader in the „FlashTool“
 - ⇒ Browse



Bootloader Update

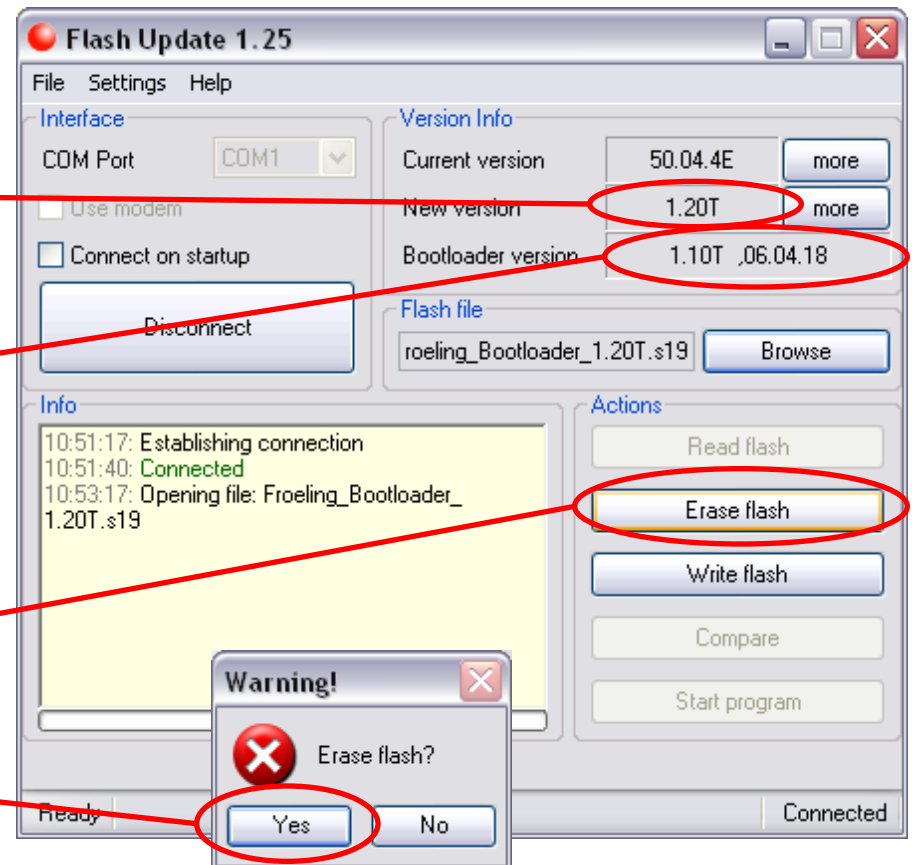
- Chose the current Bootloader

⇒ Open
(Froeling_Bootloader_1.20T.s19)



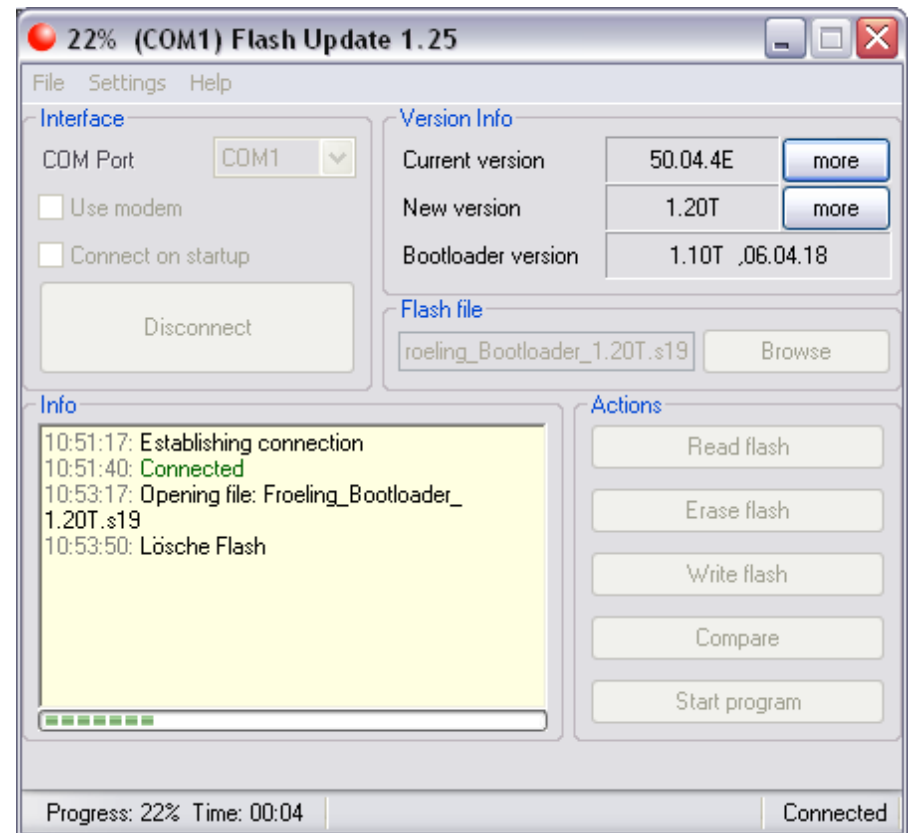
Bootloader Update

- Compare the versions of the Bootloader
 - ⇒ Loaded programm in the Flash Update tool
 - ⇒ Current version on the boiler controller Lambdatronic 3200
- Erase the program from the boiler controller
 - ⇒ Erase flash
 - ⇒ „Warning!“ – Confirm the message with „Yes“ „



Bootloader Update

- Wait during the deleting process



Bootloader Update

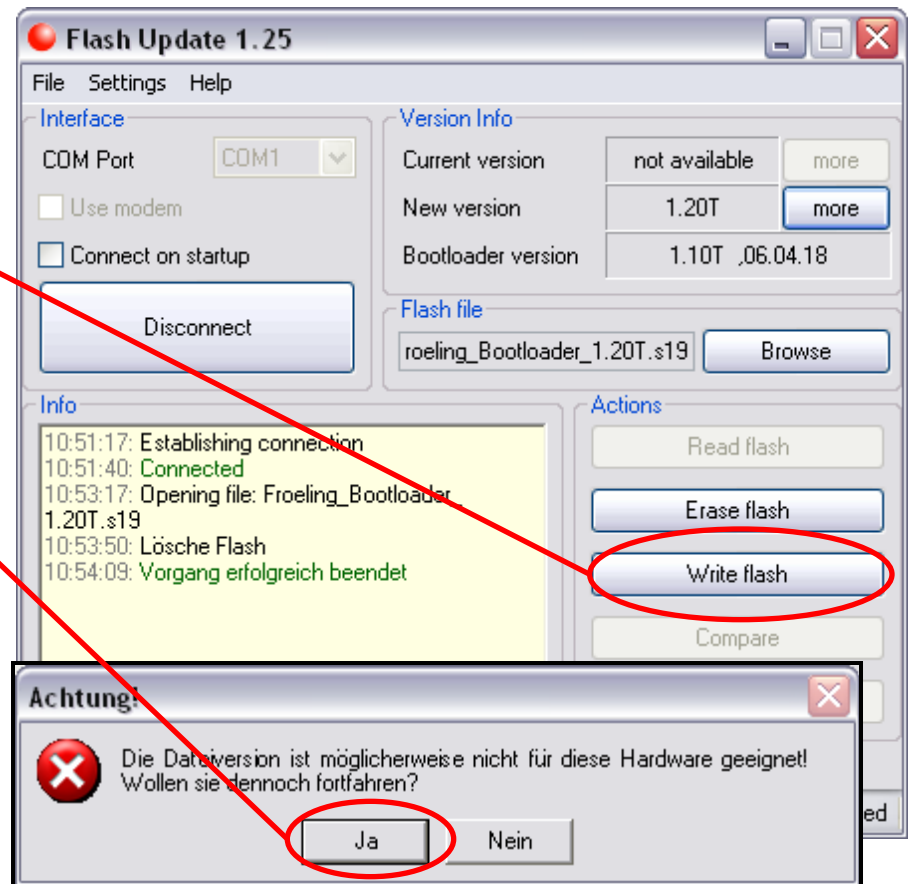
- Write the new Bootloader version

⇒ Write Flash

⇒ „Warning!“ – Confirm the message with „Yes“

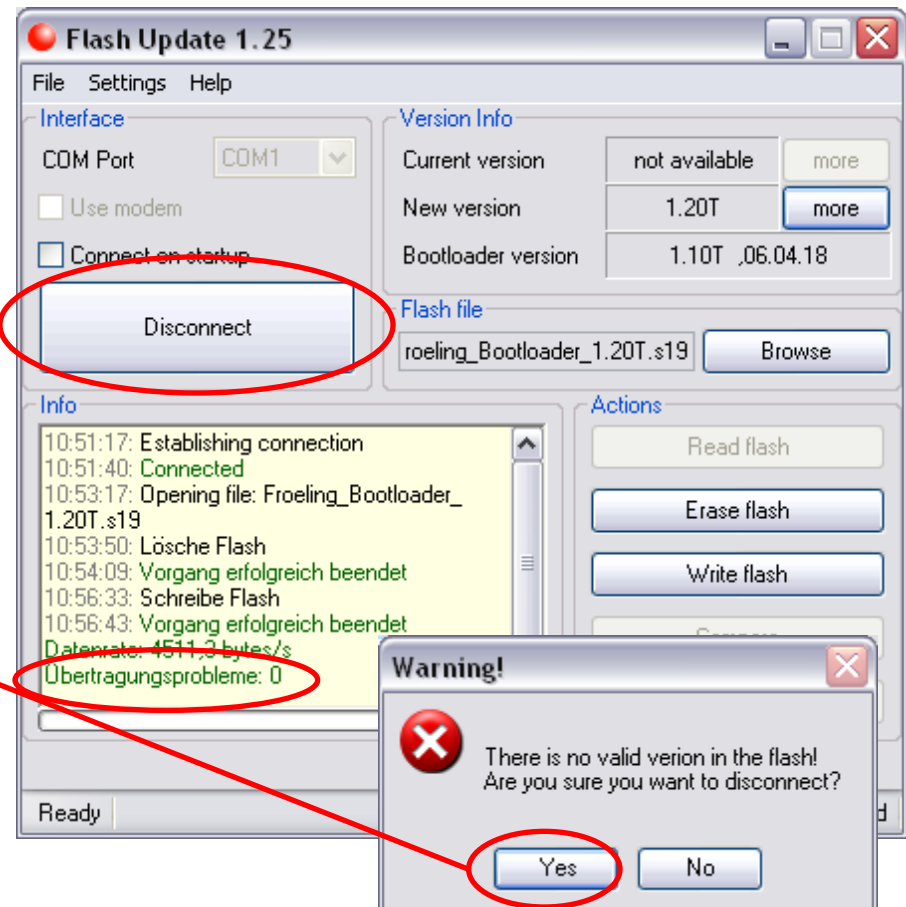
(Translation:

The file version may not be suited for the hardware. Do you want to proceed?)



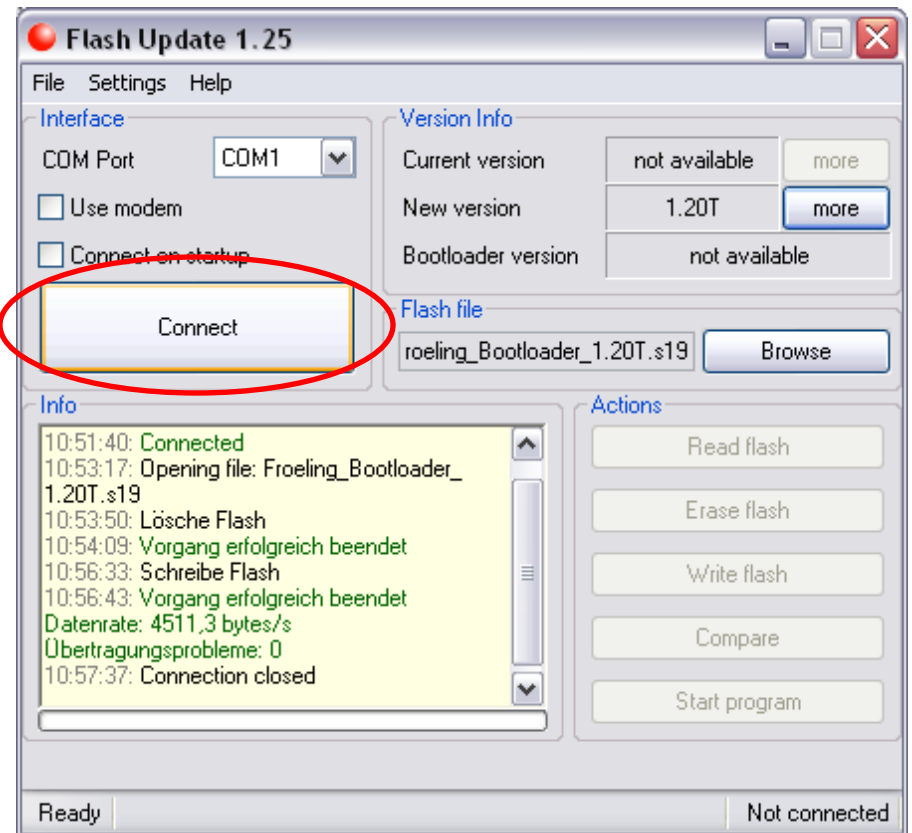
Bootloader Update

- Wait till the update is done
 - ⇒ Übertragungsprobleme: 0
(Translation:
Transmission problems: 0)
- Disconnect:
 - ⇒ Disconnect
 - ⇒ „Warning“ – Confirm the message with „Yes“



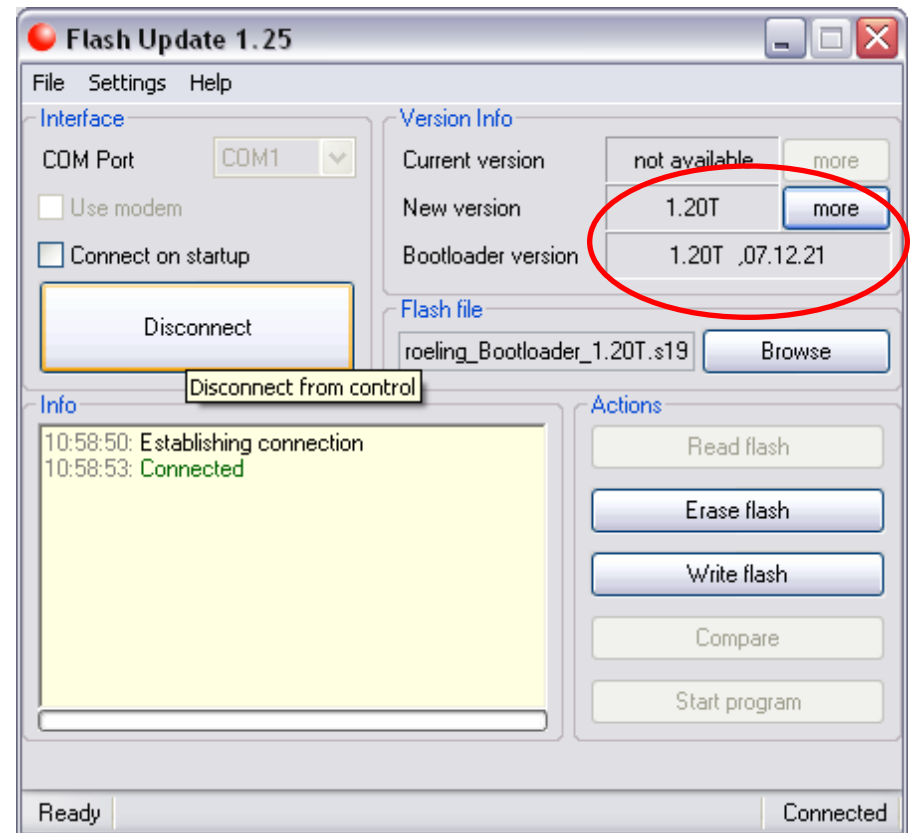
Bootloader Update

- Switch off the controller
⇒ MAINSWITCH **OFF**
- Connect the controller again
⇒ Connect
- Switch on the controller
⇒ MAINSWITCH **ON**



Bootloader Update

- Switch off the controller
⇒ MAINSWITCH **OFF**
- Connect the controller again
⇒ Connect
- Switch on the controller
⇒ MAINSWITCH **ON**
- Bootloader update successful
⇒ Check/Compare the versions

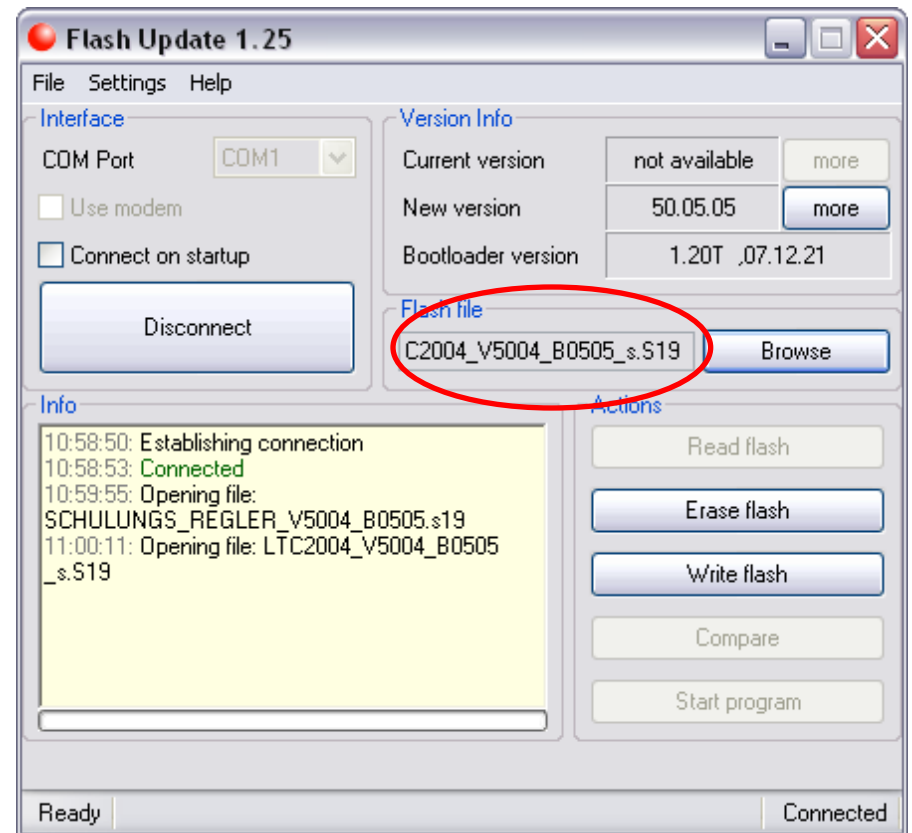


Bootloader Update (summary)

- Erase flash
- Write flash
- Disconnect button
- Switch the main switch OFF
- Connect button
- Switch the main switch ON
- New bootloader should be installed

Software Update

- Load the right software with the button „Browse“ (V50.04 B05.05)



Software Update

- Write flash
- Confirm the Warning with „Yes“
- Wait while the update is in progress
- Start the program

