

Kickdrive Support Documentation: Fullmo/ebmpapst USB2Drive: Fix "Two Blinking Red LED" problem How to update/reset USB2Drive software ("firmware update")

Applies to: Kickdrive V3.0 and higher

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2025-04-20 v1.1	Converted to MS Word
2022-04-11 v1.0	Original xplain PDF format

1 Problem



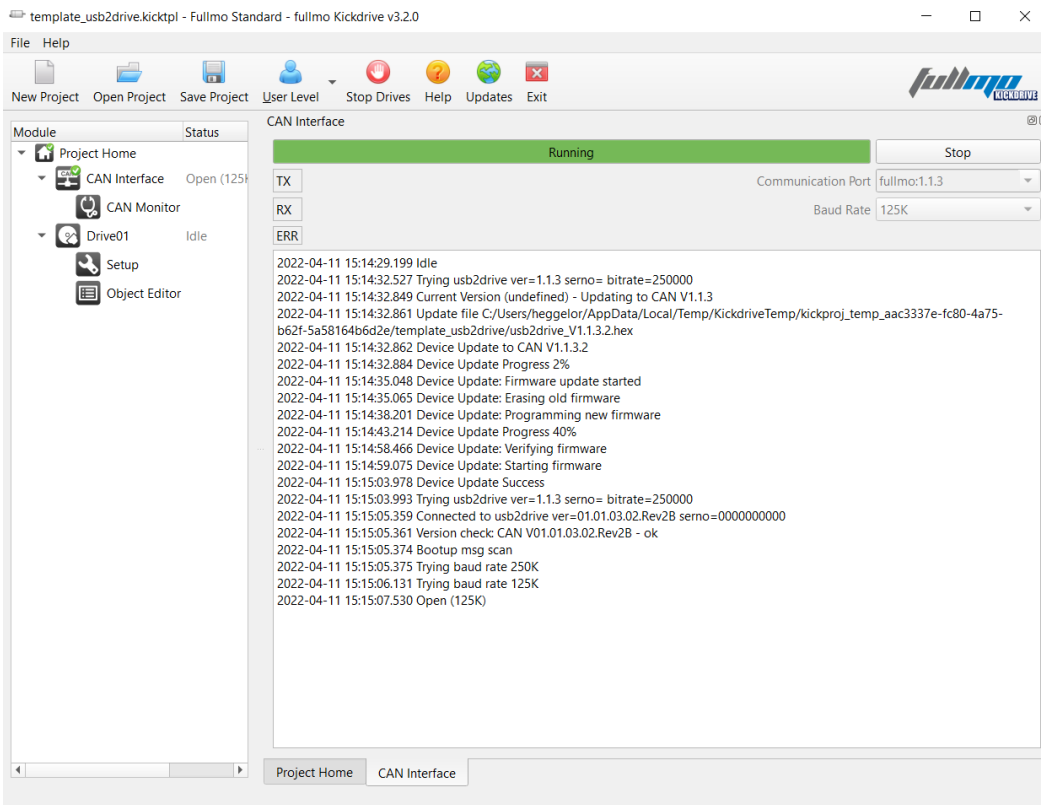
USB2Drive stuck in Update / Bootloader Mode / does not recover when opening CAN Interface in standard Kickdrive template

2 Solution – Run support project template_usb2drive.kicktpl

- Open **Templates/template_usb2drive.kicktpl** from the Kickdrive software folder

- Follow the instructions from the **Project Home**:
Go to **CAN Interface** and click **Start Interface**

(The Communication Port settings “fullmo:1.1.3” will tell Kickdrive to force an update to the standard firmware version v1.1.3 as part of the template_usb2drive.kicktpl project data.)



After successful update, it is possible to open specialized projects like the ebmpapst K4/RS485 template that will switch the USB2Drive firmware again to an application-specific version:

