

## **Documentation**

As with all of our documentation we decided to use markdown files in our repository. This has the advantage that it's part of the repository and will get updated and version controlled over time. Also, Hella, our industry partner, will continue to develop our flash bootloader and the handover will be easier if everything is in one place.

The following links link to the current version (sprint 06) of our documentation.

### **User Documentation**

Currently (sprint06) we only have limited user documentation, because our GUI is still in development.

It can be found in the [main Readme](#) under Using the Flash Bootloader Tool.

### **Design Documentation**

Our design documentation can be found in the [Documentation folder](#).

It is structured in Architecture, containing among other documentation the [Architecture Diagram](#) that we keep up to date, depending on small changes that occur during development.

The documentation of the [UDS/ ISO-TP](#) communication is also found in the Documentation folder.

### **Build Documentation**

*Microcontroller:*

The [build process documentation](#) for the bootloader can be found in the MCU\_Aurix folder in our project.

*GUI:*

As described in the main Readme of our project: To build and run our GUI you execute our [build](#) and [run](#) scripts.