

OBDII-HUD

Top-level package containing the libraries and scripts needed to display OBDII data

OBDII

Implementation of communications protocols and data parsing for the OBDII sensor

Data

Parses OBDII data into useful and meaningful data structures

Communications

Handles the IO with the OBDII sensor

OBDII Bluetooth

Connects to the OBDII sensor via Bluetooth

OBDII USB

Connects to the OBDII sensor via USB

Display

Transforms the parsed data into graphs and displays for the user

GUI

Implementation the graphic user interface framework that can be dynamically generated from the settings

Core

Contains higher level drawing functions to create more complicated interfaces

Drawing

Implements reusable and simple drawing methods deriving from the graphics engine

Settings

Implementation of dynamic settings that can be used to construct the interface and select desired data

Parser

The JSON backend for the settings manager