Multiple Data Plot Library Handbook

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1 Introduction

This document explains how to use the Multiple Data Plot Library (MDPL). MDPL consists of three parts: two matlab routines and a library. These parts are called:

- DataReceiver.m
- RawDataHandler.m
- MultipleFloatDataSender library

Each of these items are explained in the relevant section.

The aim of this library is to be able to collect, visualize and save data from an embedded environment, which is most of the time a trouble.

2 DataReceiver.m

This routine is the main routine that collects, saves, plots the received data on the computer. This routine has several options, which are:

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2.1 Aim

2.2 User variables

References