

# μEZ README

*Covers the following products:*

μEZ

μEZGUIs

DK-TS Kits



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## 1. Introduction

μEZ is designed to speed up software development by offering a free ready-to-use software library along with example projects and a project creation tool for FDI's off-the-shelf μEZGUIs. μEZ can also be used on custom hardware.

## 2. Useful links

Complete Users Manuals, Schematics, and documentation are available on the Micro SD card provided with the μEZGUI Kit and are also available from the following websites (please refer to the websites for the latest updates):

- Future Designs Support Page - [www.teamfdi.com/μEZGUI](http://www.teamfdi.com/μEZGUI)
- μEZ Source Code - <https://sourceforge.net/projects/μEZ/>
- Segger J-Link Debugger - <https://www.segger.com/jlink-software.html>
- Rowley Crossworks v4.0 IDE download for 30-day evaluation - <http://www.rowley.co.uk/arm/index.htm>
- Ubiquios Software with use with uEZ Gateway products: - [http://www.teamfdi.com/uez\\_eula](http://www.teamfdi.com/uez_eula)

## 3. Documentation Folder

This folder contains documentation for μEZ and various users' guides. Please read the "uEZ Software Quickstart Guide v2.06" to learn how to compile μEZ software projects.

## 4. μEZ Folder

The μEZ folder contains the μEZ library, processor, and platform files. This is the core of μEZ. μEZ library projects must be compiled before application projects. See uEZ/License.txt for the most up-to-date license.

## 5. μEZDemos Folder

The μEZDemos folder contains FDI provided demo applications designed specifically for off-the-shelf μEZGUIs. Each μEZGUI has projects inside of the "μEZDemos\Build\FDI\μEZGUI" folder. Currently the following IDEs are supported: IAR EW ARM v8.11, Rowley CrossWorks for ARM v4.0, KEIL MDK ARM v5.24, and Renesas HEW for RX.

## 6. Tools Folder

The tools folder contains various PC tools that might be useful with μEZ.

## 7. μEZ Project Maker

The μEZ Project Maker is an installable application for Windows that assists in creating a bare-bones "hello world" style project with an emWin GUI.

The installer is located here: μEZProjectMakerSetup 2.09.msi

Documentation is provided inside the documentation folder.