Erriez Assembly library for Arduino

1.0.0

Generated by Doxygen 1.8.13

Contents

1 Assembly library example for Arduino **1**

2 File Index **3**

2.1 File List 3

3 File Documentation **5**

3.1 src/Foo.h File Reference 5

3.1.1 Detailed Description 5

3.2 src/LED.h File Reference 5

3.2.1 Detailed Description 5

Index **7**

Chapter 1

Assembly library example for Arduino

This is an assembly library example for Arduino.

Arduino library features

- Demonstrate LED Blink on an Arduino UNO.
- Function arguments and return values.

Hardware

- Arduino UNO only

Examples

Arduino IDE | Examples | Erriez Assembly Library:

- `Assembly`

Library installation

Please refer to the `Wiki` page.

Other Arduino Libraries and Sketches from Erriez

- `Erriez Libraries and Sketches`

Chapter 2

File Index

2.1 File List

Here is a list of all documented files with brief descriptions:

src/Foo.h
Assembly library example for Arduino 5
src/LED.h
Assembly library example for Arduino 5

Chapter 3

File Documentation

3.1 src/Foo.h File Reference

Assembly library example for Arduino.

Functions

- uint8_t **valueIncrement** (uint8_t val)

3.1.1 Detailed Description

Assembly library example for Arduino.

Source: https://github.com/Erriez/ErriezAssembly

3.2 src/LED.h File Reference

Assembly library example for Arduino.

Functions

- void **LED_Init** ()
- void **LED_On** ()
- void **LED_Off** ()

3.2.1 Detailed Description

Assembly library example for Arduino.

Source: https://github.com/Erriez/ErriezAssembly

Index

src/Foo.h, 5
src/LED.h, 5