WesleyCommander

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Contents

1 Class Index **1**

1.1 Class List 1

2 Class Documentation **3**

2.1 ExitHandler Class Reference 3

2.2 LedNotifier Class Reference 3

2.2.1 Member Function Documentation 3

2.2.1.1 parse 3

2.2.1.2 throwGeneralFailure 4

2.2.1.3 throwLedCode 4

2.3 Logger Class Reference 4

2.3.1 Detailed Description 4

Index **5**

Chapter 1

Class Index

1.1 Class List

Here are the classes, structs, unions and interfaces with brief descriptions:

ExitHandler 3
LedNotifier 3
Logger 4

Chapter 2

Class Documentation

2.1 ExitHandler Class Reference

Public Member Functions

- **ExitHandler** (Logger *logger_)
- void **id_flame** (int)
- void **id_tool** (int)

The documentation for this class was generated from the following files:

- src/exit_handlers.h
- src/exit_handlers.cpp

2.2 LedNotifier Class Reference

Public Member Functions

- **LedNotifier** (bool parseOnConstruction=false)
- void parse (const char *parseFileName="notify_id.txt")
- bool throwLedCode (string code, bool throwGeneralErrorOnFailure=false)

Static Public Member Functions

- static void throwGeneralFailure ()

2.2.1 Member Function Documentation

2.2.1.1 void LedNotifier::parse (const char * *parseFileName* = "notify_id.txt")

Parses the text file "error_id.txt"

The format of this file goes failure_id (Needs to be one word) green led0 green led1 yellow led0 yellow led1 red led0 red led1

in the event of a parse failure the leds will throw a general failure

multiple files can be parsed. If there are overlaps than the most recently parsed code will stay.

2.2.1.2 static void LedNotifier::throwGeneralFailure ( ) [inline], [static]

A function that will light the general failure leds note: doesn't rely on a successful parse

2.2.1.3 bool LedNotifier::throwLedCode (string *code,* bool *throwGeneralErrorOnFailure* = false)

Throws a new led code based on previously parsed file. if throwGeneralErrorOnFailure is true then if no code is found the function will return false and light the general failure led

Returns

true if code was found

The documentation for this class was generated from the following files:

- src/notifier.h
- src/notifier.cpp

2.3 Logger Class Reference

`#include <logger.h>`

Public Member Functions

- void **logStatus** (string message)

2.3.1 Detailed Description

Class to log status to status node.

The documentation for this class was generated from the following files:

- src/logger.h
- src/logger.cpp

Index

ExitHandler, 3

LedNotifier, 3
    parse, 3
    throwGeneralFailure, 3
    throwLedCode, 4
Logger, 4

parse
    LedNotifier, 3

throwGeneralFailure
    LedNotifier, 3
throwLedCode
    LedNotifier, 4