TWFmultiLED

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Contents

Chapter 1

TWFmultiLED

1.1 TWFmultiLED documentation

Introduction

Features

Installing

Copyright and Disclaimer

About the author

Magic User Interface

1.2 Introduction

Introduction

   TWFmultiLED is a fairly simple implementation of a "LED-like" indicator
which provides the programmer with a new method for communicating program
state to the user. Unlike other similar implementations, TWFmultiLED allows
both the user and programmer to specify both the shape of the indicator and
it's colour.

   Via the preferences program the user can specify the RGB makeup of the 6
internal colours (used to represent the states "Off", "On", "Ok", "Loading",
"Error" and "Panic") and the default shape of the indicator. The programmer
can abide by the user's choice of shape, or override it and use one of the
other shapes. The programmer can also set the indicator to any of the 6 user
defined colours or to a custom colour the programmer specifies.

1.3 Features

The best way to get an idea of the capabilities of TWFmultiLED is to
try the demo program or download StartPanel from my website. TWFmultiLED's
features include:

    - 6 user definable "preset" colours.
    - 1 programmer definable colour (specified by RGB value)
    - 6 possible shapes:

           5 pixel diameter circle
          11 pixel diameter circle
         5x5 square
       11x11 square
        11x5 rectangle
       13x11 rectangle

    - Shape can be set by the user or, if required, by the programmer.

1.4 Installing

    To install TWFmultiLED simply copy the contents of the libs/ directory
to MUI:libs/mui/

    If you are a developer and you want to use the class, copy the developer
materials to their respective locations. Developers must inform me if they
are using this class to ensure they get any news/ updates!

1.5 Copyright and Disclaimer

                    1. COPYRIGHT

    1.1 TWFmultiLED classes and documentation

        This package is Copyright 1998 Christopher Page/ The World Foundry Ltd.
        You may not alter the class binaries, documentation or the contents of
        this archive in any way without my express written permission.

    1.2 Programs using TWFmultiLED

        If you wish to use TWFmultiLED in a freeware/ emailware program then
        all you need to do is inform me you are using the class and place
        the following lines in the program documentation:

        "TWFmultiLED is Copyright 1998 Christopher Page, The World Foundry Ltd.
         Email: chris@worldfoundry.demon.co.uk
           URL: http://www.worldfoundry.demon.co.uk/"

        If your program is shareware then you should include the above text and
        send a full registered version of your program to me.

        Commercial use is not permitted unless the author obtains written
        permission from me.

    2. DISTRIBUTION

    2.1 TWFmultiLED classes and documentation.

        This package is Emailware, meaning you may re-distribute this
        package provided that you follow these points:

        2.1.1 The archive must be distributed in full, without any
              modifications. You are NOT allowed to add files to the
              distribution archive.

        2.1.2 This package may be~freely~distributed~via~BBSs,~Internet/Usenet,
              software libraries like FredFish/ Aminet (including Aminet CDs)
              and other similar channels.

        2.1.3 NO CHARGE may be levied for the distribution of the package
              beyond the reasonable cost of the distribution media.

        2.1.4 Magazines (including electronic/ website based) and services
              that charge extra for file distribution, or provide a "coverdisk"
              (magnetic or CD) may NOT distribute the package without my
              written permission.

        2.1.5 If you use the software then
                give me some feedback
                 ! Even if you
              only say thanks, I'd like to hear from you. Developers who wish to
              use the class must inform me so that I can keep them updated.

    3. DISCLAIMER

        By using this class, you accept the FULL responsibility for any damage,
        injury or loss which might occur though it's use or the inability to
        use it.

    4. ACKNOWLEDGEMENTS

        This package does not contain MUI and the should obtain
        it separately, either from Aminet or from the support site.

1.6 Magic User Interface

                        This application uses

                    MUI - MagicUserInterface

                (c) Copyright 1993-97 by Stefan Stuntz

MUI is a system to generate and maintain graphical user interfaces. With

the aid of a preferences program, the user of an application has the
ability to customize the outfit according to his personal taste.

MUI is distributed as shareware. To obtain a complete package containing
lots of examples and more information about registration please look for
a file called "muiXXusr.lha" (XX means the latest version number) on
your local bulletin boards or on public domain disks.

If you want to register directly, feel free to send

DM 30.- or US$ 20.-

to

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Support and online registration is available at

http://www.sasg.com/

1.7   Contacting the author

Contacting the author

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