ToolTypeEditor

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COLLABORATORS

	TITLE :		
	ToolTypeEditor		
ACTION	NAME	DATE	SIGNATURE
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REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

ToolTypeEditor

1.1   Tool Type Editor Documentation

Tool Type Editor

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A Swiss Army Knife Utility

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Introduction

System Requirements

Using Tool Type Editor

GadTools

Locale Support

Operation Notes

Hints And Tips

Reporting Bugs

Incompatibilities

Distribution And Legal Notices

Program History

1.2   Introduction

Tool Type Editor is a utility program to quickly and easily edit Tool Types in icon files.

A full collection of tools is supplied to make short work for updates and changes.

It can be started in WBStartup and iconified so it is always available.

1.3   System Requirements

This program requires at least version V39 of the operating system software. This is to take advantage of the new commands and new tags. It is now easy enough to update your system so it should not pose a problem.

This program requires less than 512K of RAM, therefore it should operate on all systems.

To use the full potential, a harddrive is recommended but not required.

1.4   Using Tool Type Editor

1.5   Starting Tool Type Editor

This program may be started from the Workbench or the Shell window.

This program will detach from the Shell so you need not use Run or any other variant. There are a few command line arguments you may use when loading:

FILE/K

File to edit without the .info extension.

ICONIFY/S

Start in iconified mode.

ICON_X/K

X coordinate for AppIcon.

ICON_Y/K

Y coordinate for AppIcon.

PUBSCREEN/K

Name of public screen to open the interface on.

LANGUAGE/K

Preferred locale strings language.

Language must be all lower case.

DONOTDETACH/S

Do not detach from the Shell.

The arguments are not case sensitive and may be mixed in any order.

ex: ToolTypeEditor FILE MyProgram ICONIFY

1.6   Menu Strip

Load Preferences

This will load the previously saved settings.

Save Preferences

This will save the current settings.

Iconify

Iconify the program and place an AppIcon on the default public screen.

About...

Will open a large requester with some pertinent information about the program.

Quit

Will terminate the program.

Cut

Cut tooltype and replace the clipboard.

Copy

Copy tooltype and replace the clipboard.

Cut And Append

Cut tooltype and append it to the end of the clipboard.

Copy And Append

Copy tooltype and append it to the end of the clipboard.

Paste

Paste the clipboard contents behind the current node.

1.7 Main Editor

Icon

Icon currently being editted.

Stack

Stack size for program.

Comment

Comment for file.

Default Tool

Project's default tool. A file picker is available to change tools.

Tool Types

List of Tool Types.

Tool Type

Selected Tool Type to be editted.

Top

Move selected Tool Type to the top of the list.

Up

Move selected Tool Type up one position.

Down

Move selected Tool Type down one position.

Bottom

Move selected Tool Type to the bottom of the list.

Sort

Alphabetize list.

Script

Set or clear Script protection bit.

Pure

Set or clear Pure protection bit.

Archive

Set or clear Archive protection bit.

Read

Set or clear Read protection bit.

Write

Set or clear Write protection bit.

Execute

Set or clear Execute protection bit.

Delete

Set or clear Delete protection bit.

New

Append a new Tool Type to end of the list.

Insert

Insert a new Tool Type before the selected Tool Type.

Copy

Copy the selected Tool Type and place at end of the list.

Remove

Remove the selected Tool Type.

Open

Select a different icon to edit.

Load

Re-load icon's Tool Types.

Save

Save Tool Types to icon.

Quit

This will terminate the program.

1.8   GadTools

Thanks to Olaf `Olsen' Barthel, author of gtlayout.library. It is by far the best user interface package.

The user interface is totally font and screen mode sensitive. All gadgets and the window will automatically adjust to match your preferences.

The latest features are utilized to get the most from the operating system and to make the program the best of it's kind.

1.9   Locale Support

This is program is totally localized to allow support for foreign languages. A catalog may not be available for your language at this time, but one will hopefully be available soon.

If you are willing to translate the strings to another language, please let me know. If you do offer, a perfect translation of all strings will be expected. It is all or nothing. I will also be seeking your assistance for future versions that have new strings.

1.10   Operation Notes

Press the Help key for AmigaGuide help.

It can be started in WBStartup and iconified so it is always available.

The icon file will not have it's Execute flag set. ex: ----RW-D

1.11   Hints And Tips

1.12   Reporting Bugs

I try to make sure all new additions or changes work correctly before releasing a new version, but, something might get by. If you encounter a bug or a problem with hardware or other programs, please let me know. Do not assume it will be fixed in the next version because if no one tells me, I may not find it.

Please be very specific about what the bug does, when it does it, how you found it, and how I can re-create it to test it. Also let me know what your system consists of: Kickstart version, hard-drives, memory expansion, accelerator card, chip set (original, ECS, AGA), etc.

If you find a program that is not compatible with this program, please send it to me on a disk or via electronic mail.

Programmer: A red-eyed mammal capable of conversing with inanimate objects.

I can be reached at:

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USA

FIDO: 1:232/6.0

InterNet:

1.13   Incompatibilities

1.14   Distribution And Legal Notices

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1.15   Program History

Version 1.0 Completed: 3.5.95

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- Preliminary construction.

- Added text gadget to display filename; should have been in original layout.

- Added several new gadgets to make it a complete icon editor, not just the

tool types: Stack, Comment, Default Tool, Script, Pure, Archive, Read,

Write, Execute, and Delete.

- Added Icon_X and Icon_Y arguments to place AppIcon where the user wants it.

- Added command line argument [LANGUAGE <language>] to specify a preferred

language for locale strings.

- Many code updates for handling ToolTypes and made ListView hook routine.

- Can now only edit Drawers, Projects and Tools icons.

- Added a check if started Iconified to verify termination or go back to

iconified mode.

- Added Options menu with Icon Not Executable option to clear execute flag

from icon file. ----RW-D

- Added prefs file.

- Split alot of set up and shut down code into a seperate file,

MyProgramSupport.c to speed up compilation and easier updating.

- Fixed a small bug when can't GetDiskObject().

- Removed alot of extraneous code that I no longer needed or I overlooked in

gtlayout.library.

- Updated routine to start iconified.

- Exec lists updates.

- Wrote AmigaGuide.

- Public release.

Version 1.1 Completed: 18.1.96

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- Added new menu:

Clipboard

Cut X

Copy C

~~~~~~~~~~~~~~~

Cut And Append N

Copy And Append M

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Paste V

This isn't a real clipboard, but hey! Can now copy tooltypes between multiple
copies.

- Took out Options menu and now automatically not set Execute flag in icon.

- Updated list routines for Top, Up, Down, Bottom, New, and Insert. Needed it
badly.

- No longer needs/has a prefs file.

- Updated AmigaGuide.

- Public Release.