DTpref

Swen K. Stullich/UFT

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REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

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DTpref 2.2

DTpref package is Copyright © 1995 Swen K. Stullich/UFT.

All rights reserved.

The author's native language is german, so please forgive bad spelling, grammar mistakes etc. Or better - correct them.

Copyright notice

Introduction

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1.2 DTpref Copyright

Copyright

DTpref package is Copyright © 1995 Swen K. Stullich/UFT.

DTpref is mailware. All rigths are reserved.

It is allowed to put this program

· into AmiNet

· on AmiNetCDs

· on FredFishCDs

· into BBS

all other distribution requires written permission from me.

DTpref works fine, but I won`t give any guarantee: usage is your risk.

(I`m not liable for any results if you use DTpref. It`s your problem. :-))

This documentation is based on FontDT.guide, which is Copyright © 1995 Michael Letowski.

List of all files in the distribution:

DTpref.readme

DTpref.readme.info

Install

Install.info

Libs.info

Libs (dir)

gtlayout.library

Docs.info

Docs (dir)

DTpref.guide

DTpref.guide.info

DTpref.info

DTpref (dir)

DTpref

DTpref.info

1.3   Introduction to DTpref

Introduction

DTpref is a preferences editor for DataTypes with settable preferences.

The GUI has three signifcant areas:

Left side is a listview-gadget, where you can select a DataType for changing the preferences.

Right side is the area to act on the datatype-preferences. All DataTypes has common the IO-Gadgets and the Information-gadget. The other layout depends on the used DataType.

IO-Gadgets are:

Save the preferences for this DataType onto the disk.

Use the preferences only. After a reset the old settings will be available and used.

Default set the layout to the internal (DataType)settings.

Restore the settings from "ENV:".

LSaved loads the settings by the disk.

Information-gadget gives some infos about the DataType and his author.

The bottom has the three gadgets:

Save all DataTypes-settings to disk, without checking, if they was changed.

Use all DataTypes-settings, withou checking, if they was changed.

Cancel (or use the CloseWindow) don't save or use the new DataTypes-settings.

These gadgets also quits the programm.

The menu gives you the abillity to:

· get information about the author and the programm: Project/Version/Copyright ...

· to quit the programm Project/Quit. This is identical to the Cancel-button

· reset all DataTypes to default Edit/Reset to Defaults

· load the last saved settings for all DataTypes Edit/Last Saved

· or restore all the DataTypes-settings Edit/Restore

1.4   Requirements for DTpref

Requirements

DTpref requires AmigaDOS 3.0 or higher

For the GUI DTpref requires the gtlayout.library V23+, by Olaf 'Olsen' Barthel.

1.5   Installation of DTpref

Installation

Use supplied Installer script to copy necessary files.

1.6   Configuring operation of DTpref

Configuration

You can configurate DTpref with ToolTypes.

DT

DT=DTname,Filename

Where DTname the name of the DataType is, and Filename the name of the file is, which will be used to load the DataType.

The Filename must be in the same directory, where DTpref is, or the complete path must be given.

Before using this ToolType check out, if the DataTypes supports this feature. At the moment only icon.datatype V39.4 supports this. Other DataTypes may follow (like binary.datatype).

DEBUG (since V2.1)

DEBUG=TRUE|FALSE

With this option you can enable the debugmode in DTpref. This is usefull, if you have a DataType, where you doesn't know, if it support DTpref or not.

If you enable this option (DEBUG=TRUE) there will be some additional outputs, if there is an error while starting DTpref.

Default: DEBUG=FALSE

TESTMODE (since V2.1)

TESTMODE=OFF|MIN|MAX

This option is usefull for debugging DataTypes. It's so only usefull for DataType-programmers, so if you only use DTpref as user, don't activate this option.

If you enable this option, you can get informations, which method is running, or if your DataType calls SetHook or Gethook . With TESTMODE=MIN only the methods and hooks are displayed, while TESTMODE=MAX also the parameters shows.

Default: TESTMODE=OFF

TESTDT (since V2.1)

TESTDT=DTname

If you enables TESTMODE you must specify the DataType, which one should be traced.

Default: TESTDT=""

DISABLEDT (since V2.1)

DISABLEDT=binary|exe|font|hwgpost|jfif|photocd

Here you can disable the internal DTpref-preferences for the specified DataType. For example, if you get a new binary.datatype, which supports DTpref, you can use DISABLEDT=binary to disable the internal binary-gui.

Default: DISABLEDT=""

1.7 DTpref Thanks

Thanks

Thanks must go to:

Olaf 'Olsen' Barthel for his great gui-library gtlayout.library. Without this library this tool wouldn't exists!!!

Stefan Ruppert for the support of DTpref

all the others, which send me an e-mail after releasing V1.0. Without you there wouldn't probably no V2.0 of DTpref

1.8 DTpref History

History

Version 1.0 (22.06.95) - initial release.

Version 2.0 (27.09.95) - complete rewritten.

Improvements:

· GUI changed. Now you can save, load, ... the config of each datatype individually

· Now DataTypes can use DTpref with some new methods, so programmers of DataTypes could support DTpref

Version 2.1 (21.10.95)

· Check if already running

· New option DEBUG to enable debug-mode

· New option TESTMODE and TESTDT for DTpref support programmers

· New Option DISABLEDT to disable the internal preferences

· New MagicWB-Icon for DTpref. Thanks to Hans Seiler for this artwork.

· DTpref checks now, if started by shell.

Version 2.2 (13.11.95)

· DTpref has now the possibility to view the DataType-Object, if the DataType support this. For this feature you must activate the View Object-Gadget above the Information-Gadget.

· Memoryusage improved

1.9 To do in DTpref

To do

· Support more DataTypes

· Support locale

If you are missing a feature in DTpref feel free to write it to me

1.10 DataTypes Information

DataTypes

DataTypes is an AmigaDOS subsystem (introduced in AmigaDOS 3.0) for dealing with different types of files found on different machines (PC's, Macs and Amigas). DataTypes can be used for recognizing types of files and interpreting informations in this files. An example of the latter is MultiView, which can show many types of data.

DataTypes divide all files into the following main categories:

· syst (System) - system files;

· text (Text) - textual files;

· docu (Document) - documents (spreadsheet data, text with pictures etc.);

· soun (Sound) - sound samples;

· inst (Instrument) - musical instruments;

· musi (Music) - songs;

· pict (Picture) - graphics;

· anim (Animation) - animations;

· movi (Movie) - animation with sound.

Each category is further divided into subclasses. Each subclass interprets one type of file, converting it to some universal format.

1.11 ToolTyes

ToolTypes

1.12 About the Author

About the Author

DTpref package was written by Swen K. Stullich/UFT

If you have something to say me (questions, remarks, suggestions, wishes, bug reports) please contact me (I like receiving mail!):

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