

ScreenToIFF

COLLABORATORS

	<i>TITLE :</i> ScreenToIFF		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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REVISION HISTORY

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Chapter 1

ScreenToIFF

1.1 ScreenToIFF documentation

ScreenToIFF 1.21

by Luca Carminati
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Introduction

System requirements

Installation

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ToolTypes

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Menus

Guarantee

Copyright

Author

Acknowledgements

History

1.2 introduction

Introduction

Use ScreenToIFF to save open screens (public or private) as IFF-ILBM pictures.

1.3 system requirements

System requirements

ScreenToIFF requires Kickstart 2.04+ and the following libraries in the LIBS: directory:

- diskfont.library
- asl.library

1.4 installation

Installation

Just drag the ScreenToIFF icon anywhere you want.

1.5 usage

Usage

You can start ScreenToIFF from Workbench by double-clicking its icon (see

ToolTypes
) or from a Shell window by entering its name. The CLI
template is the following (see
CLI arguments
):

```
X=XPOS/K/N, Y=YPOS/K/N, PUB=PUBLIC/S, AFN=ASKFILENAME/S,  
OWR=OVERWRITEREQ/S, DP=DESTPATH/K, PS=PUBSCREEN/K, ALL/S, LIST/K
```

After you start the program a list of open screens appears. To save a screen double-click its name, or select the name and click on the 'Save' button. The program window disappears and a file requester pops up. Select a file to save as and click on the 'Ok' button. After the screen has been saved the main window appears again.

Click on the 'Quit' button to quit the program.

The program sets the environment variable 'SCREENTOIFF_RC' when it quits. It

contains the error level of the last operation (0=success, 5=warn, 20=fail).

See also

Menus

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1.6 tooltypes

ToolTypes

ScreenToIFF recognizes the following ToolTypes:

XPOS=<n>

Specifies the horizontal position of the program window.

YPOS=<n>

Specifies the vertical position of the program window.

PUBLIC

Indicates you want to handle public screens only.

ASKFILENAME

Indicates you want a file requester to appear when saving the screens, otherwise the program will save the screens in 'DESTPATH' with the name of the screens themselves plus the '.iff' suffix.

OVERWRITEREQ

Indicates you want an overwrite requester to appear if you try to save a picture file already existing.

DESTPATH=<path>

Specifies the default path name in which you want to save the screens.

1.7 cli arguments

CLI arguments

ScreenToIFF recognizes the following CLI arguments:

XPOS <n>

Specifies the horizontal position of the program window.

YPOS <n>

Specifies the vertical position of the program window.

PUBLIC

Indicates you want to handle public screens only.

ASKFILENAME

Indicates you want a file requester to appear when saving the screens, otherwise the program will save the screens in 'DESTPATH' with the name of the screens themselves plus the '.iff' suffix.

OVERWRITEREQ

Indicates you want an overwrite requester to appear if you try to save a picture file already existing.

DESTPATH <path>

Specifies the default path name in which you want to save the screens.

PUBSCREEN <name>

Specifies the public screen name you want to save without opening the GUI. The program will save the screen in 'DESTPATH' with the name of the screen itself plus the '.iff' suffix.

ALL

Indicates you want to save all the open screens without opening the GUI. The program will save the screens in 'DESTPATH' with the name of the screens themselves plus the '.iff' suffix.

LIST <file>

Indicates you want to save the list of open screens as a text file. The program will save the list with the name <file> without opening the GUI.

1.8 menus

Menus

ScreenToIFF provides the following menus:

Project/Save

Saves the selected screen.

Project/Save all

Saves all the open screens.

Project/Save list

Saves the list of open screens as a text file.

Project/Update

Updates the list of open screens.

Project/Iconify

Iconifies the program.

Project/About...

Gives you some information about the program.

Project/Quit

Quits the program.

Options/Public screens

Indicates you want to handle public screens only.

Options/Ask file name

Indicates you want a file requester to appear when saving the screens, otherwise the program will save the screens in 'DESTPATH' with the name of the screens themselves plus the '.iff' suffix.

Options/Overwrite requester

Indicates you want an overwrite requester to appear if you try to save a picture file already existing.

1.9 guarantee

Guarantee

The program has been tested several times, but its reliability is not guaranteed at 100%. I (

the author

) do not consider myself responsible

for loss or damage of data as consequence of the use of the program. Use ScreenToIFF at your own risk.

1.10 copyright

Copyright

ScreenToIFF is copyrighted by Luca Carminati.

The program is CARDWARE, therefore it is freely distributable on condition that it is always accompanied by all the files in this archive. The whole archive must not be modified in any way. If you think ScreenToIFF is useful, let me know by sending

me

a postcard (preferred) or an e-mail

message.

1.11 author

Author

Here is my address:

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If you have some suggestions or if you find some bugs in the program, write me.

1.12 acknowledgements

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I must thank the following people for suggestions, ideas and bug reports:

- Julien Torrès
- Magnus Nilsson
- Jon Peterson
- Peter Schulz

as well as all the Amiga users and programmers for continuing to believe in this machine.

1.13 history

History

- 1.0 - First release.
 - 1.01 - Now the program do not quit automatically after a screen has been saved.
 - Screens with an odd width were not saved correctly.
 - Some other minor changes.
 - 1.1 - Added the 'Project' menu.
 - Now you can update the list of open screens.
 - Now the program can be iconified.
 - Now you can save a screen with a simple double-click.
 - Now the program makes use of ToolTypes and CLI arguments.
 - Some other minor changes.
 - 1.2 - Added the 'Save', 'Save all' and 'Save list' items to the 'Project' menu.
 - Now you can save all the open screens at a single blow.
 - Now you can save the list of open screens as a text file.
 - Added the 'Options' menu.
 - The ToolType and CLI argument 'SAVEPATH' has been renamed as 'DESTPATH'.
 - Added the 'PUBLIC', 'ASKFILENAME' and 'OVERWRITEREQ' ToolTypes and CLI arguments.
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- Added the 'PUBSCREEN', 'ALL' and 'LIST' CLI arguments.
 - Now the program returns an error code by setting the environment variable 'SCREENTOIFF_RC'.
 - Now the program reads the CLI arguments in the standard AmigaOS way by using the ReadArgs() DOS function.
 - There was a bug when you iconified the program and its icon could not be found.
 - Some other minor changes.
- 1.21 - The program did not work on 68000/68010 machines.
- Another minor change.
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