

PicView

COLLABORATORS

	<i>TITLE :</i> PicView		
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Contents

1 PicView	1
1.1 PicView V1.2	1
1.2 Introduction	2
1.3 Requirements	2
1.4 Starting	2
1.5 Using	2
1.6 Copyright	4
1.7 Author	4
1.8 Installation	4
1.9 Preferences	5
1.10 History	5

Chapter 1

PicView

1.1 PicView V1.2

PicView V1.2

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~~~Introduction~~~

~~~Requirements~~~

~~~Installation~~~

~~~~~Starting~~~~~

Preferences

~~~~~ Using ~~~~~

~Copyright~notice~

~~~~~Author ~~~~~

History

Thanks to:

Stefan Stuntz for his very good MUI,
Joerg Stumpf for his good ideas and criticisms,
TIK for his help in programming the scale algorithm,
Maik, Rudi, Todi & HiJack for Beta-testing,
Dave for correcting the English documentation.

Translations: Norwegian - Jan-Tore Eliassen
Polish - Marcin Orłowski
Danish - Anders Drejer

1.2 Introduction

Introduction

If you have a large collection of pictures and you don't know where a special one is located, you should take a look at PicView.

With PicView you can create a catalogue of your pictures very easily. PicView will load pictures and render a small grey image from it. These images are displayed in a list. From there you can show the pictures or you can ask for some information such as the path, name, resolution and so on. For easier searching you can classify the pictures into different groups.

1.3 Requirements

Requirements

PicView needs at least Workbench 3.0, because it loads all pictures using the `datatypes.library`. In addition it requires MUI V2.3 from Stefan Stuntz to layout the user interface.

Of course you should also have some memory and hard disk space for PicView.

And last but not least you need an AMIGA.

1.4 Starting

Starting

From Workbench you start PicView by double-clicking on its icon. Starting from the shell is also possible. You can give a catalogue as argument.

PicView will open its own 16 or 32 colour public screen. The screen mode, resolution and the first 4 (or 8 if available) colours are taken from your Workbench screen. The remaining 12 or 24 colours are used for the grey palette to display the images.

1.5 Using

Using

PicView is very easy to operate. To select an image you have only to click with the mouse on it. Double-clicking an image will display the picture. All actions are also available via buttons or menus.

The project group

New

The current catalogue will be cleared after a confirmation request. Now you can create another catalogue with new pictures.

Open

Select the file to load into PicView from the file requester.

Insert

You can insert one catalogue into an other. Only pictures which are not already present will be inserted.

Save

Use the file requester to select a directory and file name under which you wish to save the catalogue.

Loading and saving can be aborted with the "Abort" button.

Save As IFF

You can save all the images as picture(s). You will be asked for the resolution for the picture(s). Then you must choose the name. If there is more than one picture required the name will have a number appended.

Groups

The "Groups" window will be opened. If you select a group, only pictures belonging to that group will be displayed in the list. If no group is selected all pictures will be visible.

Quit

Quit PicView.

The picture group

Add

Select some pictures from the file requester to place into the catalogue. You can also give an AmigaDOS pattern. If there is a pattern given, you will be asked if you only want to search the current directory or if you want to search all subdirectories also. If you scan a directory twice, PicView will only include pictures which are not yet in the catalogue. PicView uses the name, directory, and date to identify a picture. If there is a picture with the same name and path as one already in the catalogue, PicView uses the date to determine what to do. The picture will be updated if the date is different, or ignored if the date is the same. If you have one or more groups selected in the groups window, all new pictures will be marked with that group or groups. You can abort the process by pressing the "Abort" button.

Remove

Will remove the selected picture from the catalogue after a confirmation request.

Edit

This button will open an additional window from which you can change the data for a picture. You can declare another name or directory for a picture in the "File" input line, if this data has been changed. After pressing the "Rerender Picture" button the little grey image will be rerendered. You can also change the groups for the picture. Clicking "Apply" causes the new data to be placed in the catalogue. The "Apply & Close" button will additionally close the window. If you select another picture without selecting "Apply" the changes

will be lost.

Show

If there is a selected image the picture will be displayed.

Information

The "Information" window will be opened. Here you can see the data for a picture. This includes the directory, name, picture format (width x height x colour depth, perhaps also HAM or EHB), the name of the picture format and the picture's mode ID.

1.6 Copyright

Copyright

This software is subject to the "Standart Amiga FD-Software Copyright Note". It is GIFTWARE as defined in paragraph 4g ;-)

For more information please read AFD-COPYRIGHT.

1.7 Author

The Author

PicView was written by Holger Papajewski.

If you have any questions, remarks, suggestions or bug reports please let me know. You can contact me at the following addresses:

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1.8 Installation

Installation

Please install PicView by using the supplied installation script for Commodore's installer program. You can choose the directory for the program and documentation. The locale files will also be installed.

1.9 Preferences

The Preferences

You access the preferences window from the "Project" menu.

Screen Mode

You can choose your favorite screen mode. You should note that the X/Y aspect of the screen should be nearly 1:1, to avoid distortion of the images. Also you can choose between 16 or 32 colors.

File

Sets which file should be loaded at program startup. Enter the directory and name of the file here.

Picture Viewer

If you like another picture viewer better than the built in viewer, you should activate the "External" option. Now you can enter the command line for the viewer into the string gadget. Use '%s' where the filename should be substituted.

Example: 'SYS:Utilities/MultiView "%s" SCREEN'

It is recommend to set the '%s' into quotes, because there are some problems otherwise, if there is a blank into the filename

Groups

This has names of the groups into which pictures can be categorised.

1.10 History

History

V1.0

- first public version

V1.1

- bug while opening the screen on NoAGA-AMIGAs removed
- picture viewer revised, should work now with all commodities

V1.20

- 16 color mode added - makes PicView more useable on all Amigas with ECS Chipset

V1.21

- error while saving catalogue picture(s) removed

V1.22

- argument 'CATALOG' added
- error while building catalouge picture(s) removed
(forgotten to wait for the blitter)

Some thinks for the future:

- ARexx port
- multiselection

- large sort and selection functions
 - 256 color mode
 - support of animations
 - Xpk support
 - 32 groups
 - comment for every picture
 - creation and presentation of picture shows
-