PicView

COLLABORATORS

	TITLE : PicView		
ACTION	*NAME*	*DATE*	*SIGNATURE*
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REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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PicView

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     Stefan Stuntz for his very good MUI,
     Joerg Stumpf for his good ideas and criticisms,
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     Dave for correcting the English documentation.

Translations:  Norwegian  -  Jan-Tore Eliassen
               Polish     -  Marcin Orlowski
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1.2 Introduction

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 Introduction

If you have a large collection of pictures and you don't know where a  special
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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 goups 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
otherweise, 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