

PicInfo

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COLLABORATORS

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

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Chapter 1

PicInfo

1.1 PicInfo 1.1 - Documentation

PicInfo 1.1 - Copyright © 2000 Stefan Blixth, OnyxSoft

- User Documentation -

Introduction

- What is PicInfo?

Requirements

- What does it need to run?

Installation

- How to install it.

Usage

- How to use PicInfo.

Know bugs

- What can be done better in next release ;-)

What's new ?

- What is new in this version?

History

- The history of this program.

Future

- What can we see in the crystal-ball?

Copyrights

- Legal mumbo-jumbo..

Author

- Person behind this program.

Thanks to..
- My best regards to..

1.2 PicInfo 1.1 - Introduction

Introduction

This is a plugin for MultiRen by Daniel 'Deniil' Westerberg.

Its only feature is to "reply" either width, height, depth or type of a picture file.

Supported picture formats in this version is :

- BMP - Microsoft Windows Bitmap
- GIF - Graphics Interchange Format (87a and 89a)
- ILBM - IFF Interleaved Bitmap
- JPEG - JPEG File Interchange Format (JFIF 1.02)
- OPF - OnyxSoft Picture Format (1.0)
- PCX - Z-Softs, PC-PaintBrush Format (2.5-3.0)
- PNG - Portable Network Graphics (1.0)

1.3 PicInfo 1.1 - Requirements

Requirements

This program needs following stuff:

- MultiRen 1.4 or later. (can be found at : www.onyxsoft.nu)
- Some pictures to test it with ;-)

1.4 PicInfo 1.1 - Installation

Installation

This is a plugin and should not be started separately (even though it's possible) ←

Place it inside the "Plugins"-drawer where you have installed MultiRen.
Then you need to restart MultiRen to make PicInfo to appear inside the Plugins-list under the "RenPlacer"-tool.

Notice! - This plugin is normally distributed with MultiRen so the above should not be necessary.

1.5 PicInfo 1.1 - Usage

Usage - Plugin

You can use this plugin in lots of ways.
Here follows one example how you can use it :

- 1) Let's assume we have a couple of files added to MultiRen's window.
 - Winona.jpeg
 - Amiga4000.gif
 - Madman.ilbm
 - Graphica.opf
- 2) Open the Renplacer tool and activate the PicInfo-plugin by pressing inside the "use"-column (change it so it says "yes").
- 3) Notice the index values (or characters), these are used later on...
Assume they say :

A	Width
B	Height
C	Depth
D	Type

The plugin uses index A for Width, B for Height and so on...
This index is not fixed in anyway (it's set by MultiRen when it's started)
and may vary sometimes. (you can even change it by yourself if you want to)

- 4) Change to Rename/Replace/Find by pressing the "tabs"-gadget.

Let's say we want to place the picture information in the comment and
not want to change the filename at all.

Enter f.ex "*" in the source field. (All files..)

We want to have the result in the comment and then we change the cycle-
gadget besides the target field to "Comment".

Inside this field we write the string that should be the result of the
plugin. If we want to represent all the information from the plugin we
can do following :

```
*D-Picture (*Ax*Bx*C)
```

Then it's about time to press the "Rename"-button, this will result
in the file-comments :

• Winona.jpeg	JPEG-Picture (522x917x24)
• Amiga4000.gif	GIF-Picture (368x283x8)
• Madman.ilbm	ILBM-Picture (320x256x8)
• Graphica.opf	OPF-Picture (543x147x8)

Notice! - If a type is not recognized the plugin will return blank fields.

Usage - Configuration

This is a simple GUI that will let you change how the type should be presented. You can choose between :

- UPPERCASE -> results in a type like : GIF
- lowercase -> ----- - - ----- : gif
- First letter -> ----- - - ----- : Gif

1.6 PicInfo 1.1 - Known bugs

Known bugs

- This plugin doesn't recognize OS/2 styled BMP files correctly, these are not so widely used anyway ;-)
- Some JPEG files doesn't follows the "rules" correctly, like files from ↔ Photoshop and other programs. (These are pretty common today). These files will return a faulty image size.

I haven't found any other problems, but if you, who use this plugin find some ↔ pictures that isn't recognized by this plugin (except JPEG and BMP) contact me ASAP so I ↔ can fix it.

1.7 PicInfo 1.1 - What's new?

What's new

- Updated the plugin for the new API rev. (#2)
- ~Fixed a problem with some unknown JPEG pictures. (The PhotoShop problem is ↔ still there!)
- ~Internal fix and optimizations.

1.8 PicInfo 1.1 - History

History

- 26-04-2000 - First release...
- 07-07-2000 - Second release...
 - Updated the plugin for the new API rev. (#2)
 - ~Fixed a problem with some unknown JPEG pictures. (The PhotoShop problem is still there!)
 - ~Internal fix and optimizations.

1.9 PicInfo 1.1 - Future / TODO

Future

- Support more formats.
- Option to use datatypes if present.
- Support OS/2 BMP files (They are slightly different).
- Support special JFIF (JPEG) types like own types (such as PhotoShop and others) ↔
-

1.10 PicInfo 1.1 - Copyright & Disclaimer

Copyright and Disclaimer

This plugin is totally free (FreeWare).

If you like it, the

author

would be very glad if

you could send him a email or a postcard to tell him so... ;-)

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1.11 PicInfo 1.1 - About the author

About the author

I'm a 23 years old student from Karlstad, Sweden.

Currently studying electric engineering at the University of Karlstad.

This is one of the tools I have created on my spare time using my beloved Amiga and the fabulous language - AmigaE.

If you have some comments about this plugin or just anything don't hesitate to contact me about it.

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If you are lucky you could find me "live" on IRC (IRCNET)...
I'm mostly "hang out" in the channel #AmigaSwe, my nickname is Develin...

Or through ICQ :

NICK : Develin
UIN : 15055136

1.12 PicInfo 1.1 - Thanks to..

Thanks to

The whole Amiga community..... It's great to be a part of it!

Wouter van Oortmerssen..... For the best language ever made - AmigaE.

Daniel 'Deniil' Westerberg.... For his ultimate tool 'MultiRen'.
And for making plugin development for it
a childplay :). Stay cool mate :D

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