Iconizer Pro X User's Manual

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This software is a shareware of US$ 15.00, see Registration part below. Your comments and suggestions are welcome.

• Introduction

Iconizer Pro is an application developed for generating a set of 32 bit (16 millions, full colors) icons from any picture. This feature is normally used for creating a background of CD, folder or other container windows. The output icons can also be viewed on any Mac OS, including Mac OS X, but Mac OS 8.5 or higher is required to view 32 bit color.

• System Requirements

Computer :
- An Apple Macintosh or Mac OS X-compatible computer with fast PowerPC Processor, and a hard disk with at least 5 MB free space.
- The monitor must be set to Millions of Colors to view 32 bit icons.

Software Requirements :
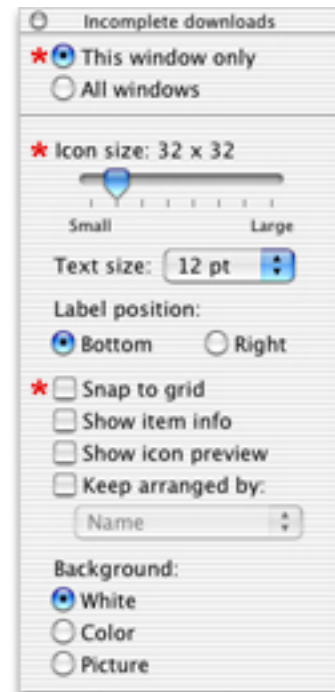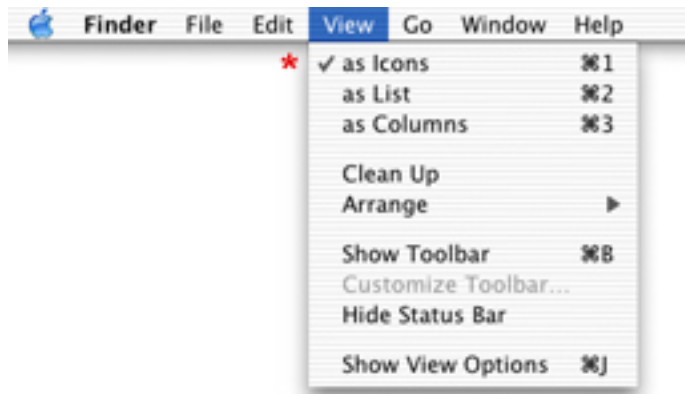- Mac OS X 10.1.5 or later with QuickTime 6

• Get Start

Basically, users must prepare 2 objects for making the icons.

1. **Destination folder** where to place the icons.
2. **Source pictures** which will be converted to be a set of icons.

• Preparing the destination folder

1. Prepare an empty mounted disk image or empty folder. The disk image can be either DiskCopy's image or Toast's image, but it should be empty.
2. Set view of the mounted disk or the folder to be **As Icons**. You will find this command on Finder's **View** menu.
3. Set the **View Options** of the disk image of folder to be 32x32 icon size, see picture. You should touch the **Icon Size** slide bar although it has been already pointed to 32x32. This ensures that the **View Options** file is really saved into the disk or the folder.
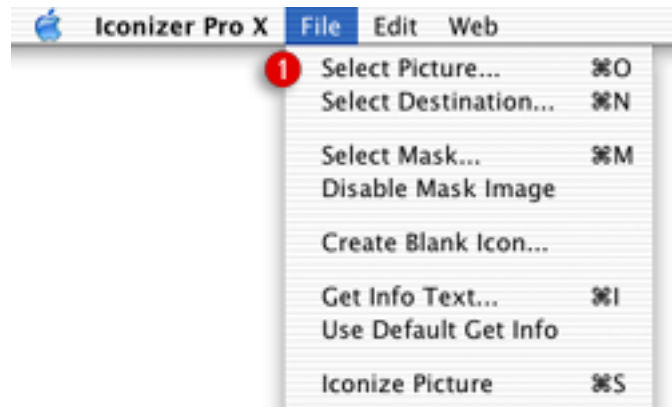
＊ represent the important settings.

4. Use this mounted image or folder the be a destination folder of Iconizer Pro X. You have 3 ways to set destination folder for Iconizer Pro:

       1. Use the **Select Destination** command of **File** menu
       2. Use the **Destination** button of the main window.
       3. Drag the folder to the listing area of the main window
  .

Now, the destination folder is ready. Next, users need to prepare a source image for Iconizer Pro X.

• Preparing the source picture

1. Prepare you target image from image editing application (Iconizer Pro is not an image editor). Image width and height should be x times of 32 otherwise Iconizer Pro will add a border to fill the gap (see Border section).
2. Import picture. You have 4 ways to import a picture, i.e.

1. Use **Select Picture** command.

2. Use the **Picture File** button.
3. Paste a picture from the clipboard to the previewing area.
4. Drag a picture file to this area, called the **Picture File** area.

3. If you want a translucent icon set, you must also prepare a 8 bit grayscale mask picture. The output yields a transparent icon set with different degrees of transparency, varied as described in mask picture. The mask picture can be either a QuickTime-compatible image or a picture clipping. Users have 3 ways to import a mask :

   1. Use the **Select Mask** command of **File** menu.
   2. **Option** + pressing on the **Picture File** button of the main window.
   3. Drag a mask picture, and **Option** + drop it into the **Picture File** area.

| Source Image | Mask image | Result |

4. If you want to create blank icons which are completely transparent icons (only their name are visible), enter amount of blank icons in the text field. You can also use the **File** menu command to create a blank icon.

5. Finally, press **Iconize** button or use **File** menu command to make icons.
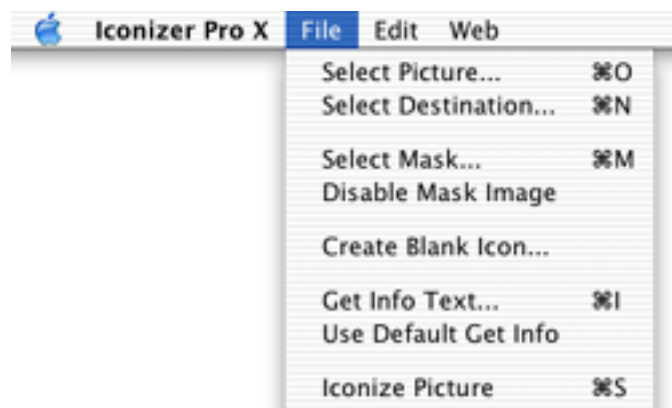
• Iconizer Pro X Extra

1. Main window interface : the main window has the following important tools.

   1. Views-switching buttons to see the source image in 3 modes:

      - **View Picture** : display the 32 bit colourful part of picture.
      - **View Mask** : display the current mask of the picture.
      - **View Composite** : display the masked picture.

   2. Maximize and minimize buttons to set the size of previewed pictures.
   3. Editable field to enter the amount of blank icons.
   4. Listing areas to display the file paths of the listed objects

      - The listing areas support the contextual menu.

1. Views-switching buttons
2. Maximize and minimize buttons
3. Editable area for **Create Blank Icon** command
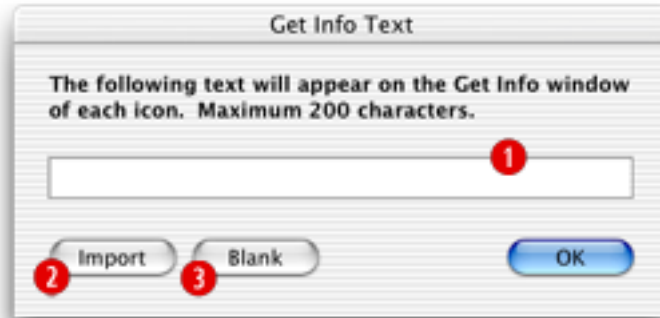4. Listing areas, i.e. **Picture File** and **Destination** areas

2. File Menu : the **File** menu has the following commands:

1. **Select Picture** : select a picture as a source picture.
2. **Select Destination** : select a folder as a destination.
3. **Select Mask** : select a picture as a mask picture.
4. **Disable Mask Image** : temporarily turn off the current mask picture.
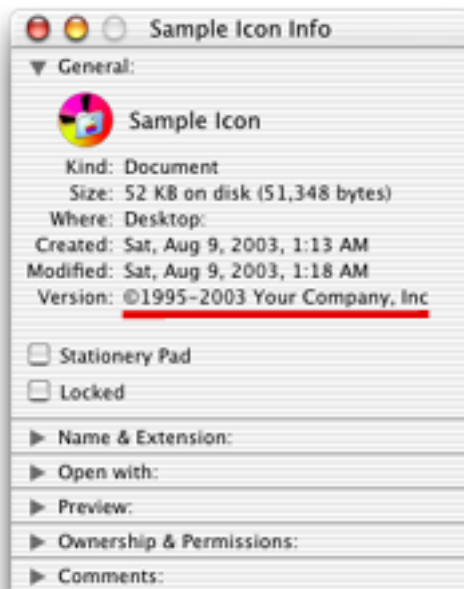5. **Create Blank Icon** : create a blank icon which shows only its name.

6. **Get Info Text** : edit the get info texts for each generated icon.

Once the **Get Info Text** command is activated, the **Get Info Text** window will be showed. Users can enter the texts in that window.
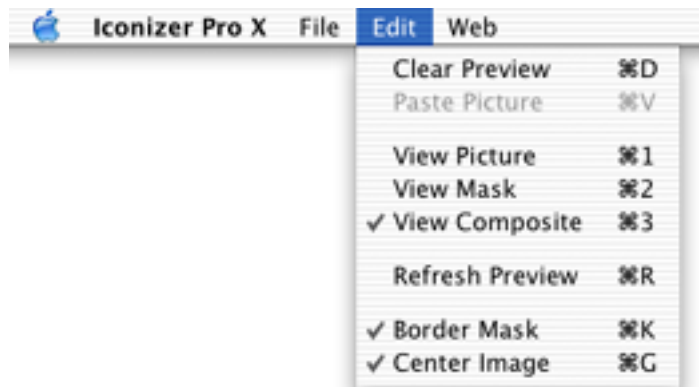

1. Editable field to enter texts
2. Import texts from a text file
3. Show nothing on the Get Info window.

Users can enter their companies' info or any message to the **Get Info** window of the icons. See a sample below.

7. **Use Default Get Info** : to use the build-in **Get Info** text of Iconizer Pro.
6. **Iconize Picture** : run the iconizing engine.

3. Edit Menu : the **Edit** menu has the following commands:

1. **Clear Preview** : clear all areas of the main window.
2. **Paste Picture** : paste a picture from the clipboard to the main window.
3. **View Picture** : display the 32 bit colourful part of picture.
4. **View Mask** : display the current mask of the picture.
5. **View Composite** : display the masked picture.
6. **Refresh Preview** : force Iconizer Pro to build a preview again.
7. **Border Mask** : please read the section **Border of Icon Set** below.
8. **Clear Preview** : please read the section **Border of Icon Set** below.

4. Contextual Menu : Contextual menus will be shown when press **Control** key while click the mouse cursor on the file's name displayed in listing areas. They allow to **1.** clear the preview area, **2.** open selected item, **3.** reveal item in Finder, and **4.** create preview picture for standard Open/Save dialog or Navigation Service file browser (for advanced users only)

• Border of Icon Set

To create a proper icon set, image width and height should be x times of 32 otherwise Iconizer Pro will add a border to fill the gap, as previously mentioned. Iconizer Pro 1.4.3 or later provides three types of borders:

1. Border Mask : This type is a transparent border, i.e. no extra white area appears. This option is activated by default. To deactivate this type, deselect **Border Mask** (Command+K) from **Edit** menu.

2. White Border Default : This type is an old default white border in Iconizer Pro 1.4.2 or older. The white border will appear in right and bottom parts of the image. To activate this type, deselect both **Border Mask** and **Center Image** (Command+G) from **Edit** menu.

3. White Border Center : The image will be placed centrally. To activate this type, select **Central Image** and deselect **Border Mask** from **Edit** menu.

• View Options

Iconizer Pro 1.5.5 or later has three view options, i.e. **View Image**, **View Mask** and **View Composite**. User can use **Tab** key to change the current view option.

- **View Image** displays only a source image on the preview area.
- **View Mask** displays only a mask layer on the preview area.
- **View Composite** displays a masked source image on the preview area.

Normally, the mask layer is a black rectangle. If you want to create your own mask (Custom Mask), you must prepare a mask picture and import it to the Iconizer Pro X before running the iconizing engine.

• Registration

Iconizer Pro X is a shareware.

Single user license   US$ 15.00
Site license   US$ 120.00
World-wide site license   US$ 1000.00

Purchase online with a credit card, cash, check or money order at:
http://order.kagi.com/?69A   or
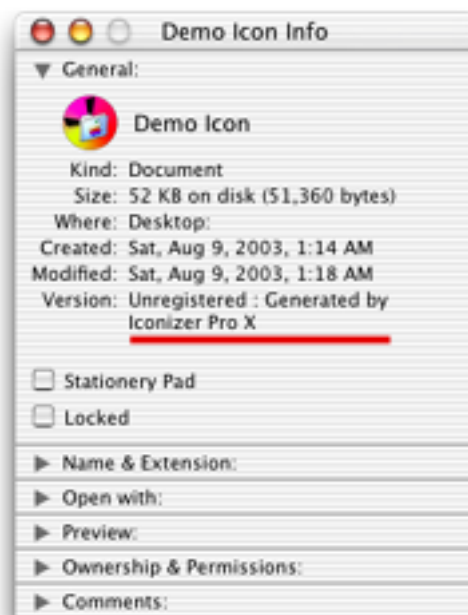http://www.naratt.com/purchase.html

Note :

1. Shareware or freeware developers can pay single user license.
2. Commercial users who distribute CDs with Iconizer Pro-generated icons

      - With acknowledgement to Iconizer Pro in Read Me pay as single users.
      - Without acknowledgement must pay for site license.

3. Commercial users who want to bundle Iconizer Pro with their products, e.g. CD-RW manufacturers, must pay for world-wide site license.

I will send a registration key by e-mail within 3 days after your payment.

The **Get Info** window of each icon generated by unregistered version will show an "Unregistered" message (see picture below).

• **Frequently Asked Questions**

1. Why I obtain some white icons when source image is extremely large?
This is a minor rare bug which the element of problem may reside in the system itself. If the picture is, approximately, larger then 900 icons, you may observe some white icons. These white icons are not corrupted and can be displayed normally if you "strongly" refresh them, e.g. open their Get Info windows and check then uncheck "Locked" check box.

2. Why are my icons not properly arranged and the icons look bad?
Check you Finder's **View Options** of your destination folder (see details above). To access this option, choose **View Options** command from Finder's **View** menu.

3. Why icon set built by version 1.3.6 or newer have white bars or strips inside the graphics?
This problem is very rare. It is caused by some third party softwares which can modify Mac OS routines, e.g. Natural Order 1.4 and Title Free 1.3.2.

If you have other problems or questions, please mail to me.

• Distribution

You can freely distribute a complete package of Iconizer Pro X, but not with your commercial products, e.g. CD-R hardwares (see Registration).

• Contact Informations

WebSite :   http://www.naratt.com
WapSite :   http://www.naratt.com/wap.wml
E-mail :   naratt@naratt.com

You can also access these informations by using **Contact Information** command from Iconizer Pro X's application menu or the **Web** Menu.

• Disclaimer

My effort has been made to test this application and its components to ensure their perform as expected, therefore I will not be held responsible for any consequential, incidental, direct or indirect damages through the uses of this software.

• Version History
To see the complete list of version history, go to:
http://www.naratt.com/history.html