Iconographics

Tom Ekström

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Iconographics

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Iconographics

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Chapter 1

Iconographics

1.1 MAIN

ICONOGRAPHICS 2.0

Workbench Icon Collection Full NewIcons support

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1.2 INTRODUCTION

1. INTRODUCTION

Iconographics is a complete collection of eight colour icons for Workbench versions 2 and later. Replacement icons for all standard system files are included, as well as many additional icons for different kinds of data files, PD/shareware applications, custom drawer icons and ToolManager dock icons. I haven't bothered to count them all, but there should be about 350 icons altogether in this release of Iconographics.

These icons can be installed either in standard or $\begin{array}{c} \text{NewIcon} \\ \text{format.} \end{array}$

Iconographics requires a great deal of disk space, which means that a hard disk almost a must. A multisync or VGA monitor is also highly recommended. The IconInstaller program requires AmigaDos version 2 or later.

If you're really in a hurry, read the QuickStart guide to installing Iconographics.

Otherwise, be sure to read at least the part about

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Installation
, and the

Copyright and Disclaimer sections.

1.3 QUICKSTART

1.1. QUICK START

If you don't want to read through the whole documentation, here is a three-step checklist to get you started.

- (1) Double-click on the 'IGfx_Preview' icon to see a sample Workbench screen with Iconographics icons.
- (2) If you like what you see, double-click on the 'Install_Icons' icon. This will start an interactive installation session to replace your standard Workbench icons with Iconographics. Only the icon image is replaced; icon position, default tool, tool types etc. are not changed.
- (3) When the session in step (2) is finished, look in the 'Icons/Misc' drawer for many additional icons. Use the IconInstaller program to copy the image from one icon to another. Just drag and drop, and install!

1.4 INSTALLATION

2. INSTALLATION

A word of warning for novice users: DO NOT INSTALL THESE ICONS TO YOUR ORIGINAL WORKBENCH DISK! You should always be working with a copy, and use the original only to make a new copy if the one you're using goes corrupt.

What's more, be warned that these icons may use a hefty amount of disk space. I cannot recommend installing these icons to a floppy-driven Workbench, as space is very limited on a double-density disk. Therefore, a hard disk can be considered a requirement. If you're wondering why the icon files are so huge, see

Discussion

I recommend installing Iconographics with the supplied IconInstaller program. You'll save yourself a lot of time and effort and ensure that everything is installed correctly. IconInstaller will only replace the icon imagery. Icon position, tooltypes, default tool etc. will not be changed.

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While the Iconographics icons can be used on a four colour screen, you should set your Workbench screen to eight colours or more to see the icons in their full glory. Use the ScreenMode program (in the 'Prefs' drawer of your Workbench disk) to change the number of colours.

The icons also require a custom palette for the icon colours to appear correctly. IconInstaller can install the palette for you when installing the Workbench icons. You can also install the palette manually with the Palette program (also in the 'Prefs' drawer on Workbench). The palette is saved as a standard IFF ILBM file, and is called 'IGfx_Palette'.

If you are using the

NewIcons

system, the NewIcon imagery will be installed instead of the standard imagery. Also, as the NewIcons contain colour information and will look good independently of the Workbench colours, no palette is installed either.

There are two parts in the installation process:

1.

Installing~the~Workbench~Icons

.

This will install new images to all your standard Workbench icons, using IconInstaller with an interactive script. The Workbench icons will be presented one-by-one, and for each icon you can choose to install the new image or keep the original image.

2.

Installing~the~Additional~Icons IconInstaller can also be used in manual mode to install the image \hookleftarrow from one

icon to another, using simple dragging and dropping. The 'Icons/Misc' drawer contains lots of extra icons, just waiting to be installed.

There is also more in-depth information about

IconInstaller

, the

installation program.

1.5 INSTALL WORKBECH

2.1. INSTALLING THE WORKBENCH ICONS

The safest and easiest way to install new images to the standard Workbench icons is to use IconInstaller in the interactive script mode. Using IconInstaller ensures that only the imagery of your icons is changed, leaving other icon attributes (position, default tool, tooltypes, etc.) as they are.

NewIcon

users can install the NewIcon imagery instead of the

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standard imagery.

The script can be started with a double click on the 'Install_Icons' icon.

IconInstaller will search your Workbench disk according to the script, attempting to install new images to those icons that it finds. If you have deleted any files, you won't get 'fake' icons for them.

For each icon to be installed, IconInstaller will present you the original image and the new image side by side, along with the name of the destination icon. Click on 'Install' or 'Skip', to make your choice. IconInstaller will then move on to the next icon, and the process is repeated again until the script is ready.

In other words, if you skip every icon, nothing will be changed. It is safe to start the script just to get an idea what would be installed and how the new icons compare to your old icons, without actually changing anything.

At any point, you can instruct IconInstaller to install all icons in the script without further confirmation. Just click on the 'All' gadget. Needless to say, use this option with care. Furthermore, you can use the 'Quit' gadget at any point during the installation process to abort the installation.

The Iconographics set of icons requires a custom palette to make the icon colours appear correctly. IconInstaller will ask if you want to install the new palette, and install it for you if instructed. This procedure is skipped on systems with the NewIcons patch installed.

If you decide to install the icon for the Ram Disk, a small script must be added to your S:User-Startup file. This is because the Ram Disk is created from scratch at every startup, and therefore the icon must be created as well. IconInstaller will ask you if you want the script to be added, and if you tell it to, install the script for you.

See also

Installing~the~Additional~Icons

1.6 INSTALL EXTRAS

2.2. INSTALLING THE ADDITIONAL ICONS

The 'Icons/Misc' drawer and its subdrawers contain many additional icons. These include custom drawer icons, data file icons, ToolManager dock icons, PD/Shareware program icons...

While

Installing~the~Workbench~Icons can be done according to a script, the additional icons must be installed manually. Luckily, with the supplied IconInstaller program you can do this just as easily.

To start IconInstaller in manual mode, just double click on its icon.

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IconInstaller will start as 'empty', with no icons. To install the image from one icon to another, you'll need to open a source icon and a destination icon. The easiest way to open an icon is to drag and drop it into the IconInstaller window. Source icons can be dropped in the box labeled 'New Image', destination icons in the box labeled 'Original Image'. You can also open icons using a file requester. Select 'Open Source Icon...' and 'Open Destination Icon...', respectively, from the 'Project' menu. Finally, the destination icon can also be opened by typing its name into the gadget labeled 'Destination icon'.

You can now click on the 'Install' gadget to replace the original image of the destination icon with the new one from the source.

You can also use IconInstaller to delete icons, and install whole directories of icons in one go, as well as set options to install other attributes in addition to (or instead of) the imagery. See the section on

IconInstaller

if you want to read about these more advanced options.

1.7 ABOUT ICONINSTALLER

2.3. ABOUT ICONINSTALLER

This chapter covers the more advanced features of IconInstaller, such as icon deletion, directory installation and settings configuration. Please read first the section

Installing~the~Additional~Icons

, where basic usage of

IconInstaller, for example how to open source and destination icons, is described.

~2.3.1.~Icon~Deletion~~~~~~~~~~~

~2.3.2.~Directory~Installation~~~~~

~2.3.3.~IconInstaller~Configuration~~

If you just want to know how to enable the 'Settings' menu: Remove the tooltype NOSETTINGS from the IconInstaller icon. For more info, read the section about IconInstaller Configuration (see above).

1.8 ICON DELETION

2.3.3. ICON DELETION

IconInstaller also lets you delete icons conveniently from the Workbench, without having to resort to the CLI. Only the icon is

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deleted, any file associated with the icon will remain as it is.

Open the icon that you want to delete, as the destination icon. Then select 'Delete icon...' from the 'Project' menu.

1.9 ICONINSTALLER DIRECTORY

2.3.2. DIRECTORY INSTALLATION

To install a directory, you need to open a both a source icon and a destination icon. Then, click on the 'Dir' gadget. A requester will appear, asking for the directory where the installation should take place. By default, this is the directory where the destination icon is located.

IconInstaller will read the icons in the directory, one by one, and open each icon in its turn as the destination icon. At this point you can click on either 'Install' or 'Skip' to make your choice. IconInstaller will then read the next icon, and the process is repeated until the directory is finished.

You can instruct IconInstaller to complete the directory without further interaction by clicking at the 'All' gadget. You can also click on the 'Quit' gadget at any point, to abort the directory installation.

The 'Settings->Directory' menu contains some options to change the behaviour of directory installation. As the Settings menu is disabled by default, you'll have to enable it by removing the tooltype 'NOSETTINGS' in the IconInstaller icon before being able to change these options. The directory options are as follows:

Match Type?

Only the icons that are of the same type as the source icon source icon are accepted for installation. You can use this to install only the drawer icons in a directory, for example. This option is enabled by default.

Create Icons?

If a file is encountered that does not have an icon, IconInstaller will give you the option to create one for it. A suitable default icon will be used for attributes that are not installed from the source icon.

Enter Directories?

Instructs IconInstaller to install not only to this directory (drawer), but to all its subdirectories as well. With this option, you can install to a whole hierarchy of directory levels with a single command. Use with care.

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1.10 ICONINSTALLER SETTINGS

2.3.3. ICONINSTALLER CONFIGURATION

In its default configuration, IconInstaller will only install the imagery from the source icon to the destination icon, while keeping the other attributes of the destination icon unchanged.

The configuration can be changed by setting tooltypes in the IconInstaller icon. Below is a list of tooltypes available. The value 'COPY' means that the attribute is copied from the source icon to the destination icon, 'KEEP' means that the attribute is kept unchanged. The default values are marked with an asterisk (\star) .

```
IMAGE
            = KEEP
              COPY (*) (If
               NewIcons
                 is installed, default is KEEP)
              NEWICON (the image is copied from the source NewIcon image)
                       (the image is replaced with a dot)
NEWICON
            = KEEP (*) (If NewIcons is installed, default is COPY)
              COPY
               IMAGE (the NewIcon image is copied from the source icon standard \leftrightarrow
                  image)
              REMAP (the original icon's standard image is remapped as the \leftrightarrow
                  NewIcon)
              ERASE
ICONTYPE
            = COPY
              KEEP (*)
              DISK
              DRAWER
              TOOL
              PROJECT
              TRASHCAN
DEFTOOL
            = COPY
              KEEP (*)
              TOOL1
              TOOL2
              TOOL3
              TOOL4
              OTHERTOOL (specified with the tooltype OTHERTOOL)
            = <name of default tool>, default is MultiView
TOOL1
            = <name of default tool>, default is AmigaGuide
TOOL2
            = <name of default tool>, default is Display
TOOL3
TOOL4
            = <name of default tool>, default is More
           = <name of default tool>, default is an empty string.
OTHERTOOL
TOOLTYPES
            = KEEP (*)
              COPY
POSITION
            = KEEP (\star)
```

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COPY FREE

STACK = KEEP (*) COPY

NOSETTINGS (disnable the settings menu, see below)

SIMPLEREFRESH (open a SIMPLE_REFRESH window instead of a SMART_REFRESH window)

ASKNEWICONS (ask some image installation options from NewIcon users)

After you have started IconInstaller, you can change the default configuration from the 'Settings' menu. The options are very much the same as the tooltype options above. For safety reasons the NOSETTINGS tooltype is included in the IconInstaller icon, to disable the 'Settings' menu. This is to prevent inexperienced users to accidentally changing some icon parameters, as some of the options could lead to very undesirable results. To enable the 'Settings' menu, remove the NOSETTINGS tooltype.

In addition to options for different icon attributes, the 'Settings' menu also contains options to affect the behaviour of Directory~Installation

These options are covered in that section, and will not be repeated here.

Finally, there is an option to install the destination icon as soon as it is dropped into the IconInstaller window, without having to click on the 'Install' gadget. This makes installing icons much quicker. Check the 'Drag & Drop->Quick Install ?' item in the 'Settings' menu to activate this option.

1.11 ICONS

3. ABOUT THE ICONS

While the icons in the Iconographics collection can be used with any screenmode, they will look best on a Workbench screen with eight colours or more, with an aspect ratio of approximately 1:1 (a screenmode with square pixels, eg. 640 x 480, 640 x 512, 800 x 600, 1024 x 768 etc). This means that a multisync or VGA monitor is highly recommended, unless you can stand the flickering of an interlaced PAL or NTSC screen.

The icons contain both standard and ${\tt NewIcon}$

imagery, so that users

of the NewIcon system can install these icons as NewIcons.

The icons are located in their respective drawers as on a standard Workbench. In other words, icons for the preferences editors are in the 'Prefs' drawer, Workbench programs are in 'System', 'Tools' and 'Utilities', and so on. Some default icons (such as ENV:Sys/def_xxx icons, datatypes, dosdrivers etc.) can be found in the 'Misc/DefIcons' drawer and its

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subdrawers.

The 'Misc' drawer contains also lots of additional icons, eg. icons for PD/Shareware programs, different types of datafiles, icons for ToolManager docks, custom drawer icons etc.

The included IconInstaller program provides you with easy and painless

Installation

For in-depth information and background about the icons, see Discussion

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If you want to create your own icons using this same style, there is a

Construction Kit

IFF picture available, containing many objects to quickly put together new icons.

For a list of all icons in this release, see $\label{eq:file-overview} \textit{File-Overview}$

1.12 DISCUSSION

3.1. DISCUSSION

- Encyclopaedia Britannica

Some people might remember me from 'IconPack', my previous set of icons. I asked this question then, and I'll ask it again:

Why another set of icons?

Well, it seems that I just can't stop drawing these little thingies :-). In other words, I did it because it was fun. If 'IconPack' was the 'no frills' collection (4 colour icons for non-interlaced screens), these are the 'bells and whistles'. In both cases I designed the icons for my own personal use, according to my taste and what my needs were at that time.

The palette is selected to get the most vivid and various colours possible using only eight colours. The first four colours are the standard gray, black, white, and blue. The other four colours are red, dark blue, light green and orange. In fact, it's the default multicolor palette of Workbench 3.0. I just swapped the upper four colours around a bit. To version 1.1, I adjusted the palette a little bit, to get even more distinct colours.

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Actually, because of the way the palette is arranged now, the icons will retain most of their looks even on a standard four-colour screen (with a gray-black-white-blue palette). Of course, the icons will lose most of their colour, and the effect will be a bit like looking at the icons in half darkness. As mentioned in the

Installation

section, a screenmode of eight or

more colours is recommended.

While the icons use only three bitplanes (8 colours), they are saved with eight bitplanes of data. This ensures that the icon colours will look right with every machine, with every screenmode, especially when using more than eight colours. The downside of this is that the icon files are huge. The reason for this is the colour-allocation scheme of Workbench version 3 and above, where only the first four and the last four colours of the Workbench screen can be specified.

Starting from version 2.0 of Iconographics, the icons can also be installed in the

NewIcon

format. This effectively overcomes the drawbacks mentioned above, and you won't have to install any special palette either. However, you must have the NewIcons system installed on your computer to be able to take advantage of this feature. The Iconographics icons contain both standard and NewIcon imagery, and depending on if you are using the NewIcon system or not, the appropriate imagery is installed.

Some inspiration and ideas for these icons were taken from MagicWB, some from NewIcons, some from Windows, some from the Mac. Oh well. With so many icons, some of the ideas MUST be original, too :-). The artwork is totally my own, however. Everything is hand-drawn using an Amiga 1200 (2 chip + 4 fast, 85 MB HD) and Personal Paint 6.1.

I really like most of the icons, so it's hard to mention any personal favourites. Except, of course, the icon of my cat 'Viiru, in the 'Misc' drawer. If someone finds any use for that icon, please let me know. I've seen a nice PC screenhack of a cat that chases the mouse pointer around the screen - but I don't think any such program exists for the Amiga?

Starting from release 1.1 of Iconographics, a collection of drawers marked with flags of different countries of the world is included. I've tried my best to make as accurate representations of the actual flags as I could, but if you think I've goofed up the colours, the size, or something, drop me a note and I will try to correct it. High detail is in many cases simply impossible though, as the available size is so small.

As there are so many countries in the world (at the last count, 184 nations were accredited to the United Nations), I had to make some selection. If your home country is not included, let

me

know and I'll include it in a future

release.

1.13 CONSTRUCTION KIT

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3.2. THE CONSTRUCTION KIT

Desperately needing an icon not found in this collection? Have no fear, the Construction Kit is here (to abuse an old cliché).

The Construction Kit is a standard IFF ILBM picture file, that contains many of the standard elements and objects that I've used throughout the icons in this collection. The name of the file is 'IGfx_ConstructionKit' and it is located in the main drawer of Iconographics. The picture can be loaded into any standard Amiga paint program (eg. Deluxe Paint, Personal Paint, Brilliance...).

The purpose of the Kit is of course to make it easier for you, dear Iconographics user, to quickly put together some new icons using brushes and cut-and-paste operations.

I've found it easiest to design all the icons in a paint program, and then save the individual frames as brushes, which in turn can be loaded into an icon editor to produce the final icon. The way I use the Construction Kit myself is that I load it into the spare screen of the paint program, cutting out objects as brushes as I need them, and design the icons on the main screen. To my knowledge, at least DPaint and PPaint support main and spare screens.

The Kit contains three green boxes that display the sizes of the different types of icons (normal, prefs and dock) that I've used when creating Iconographics. These are meant as templates if you want to use the same sizes as I am using. The green border in the size box is meant as an outline, not part of the final icon, so cut just inside the border when saving the icon image as a brush.

Whether you keep these sizes or not, it's a good idea to keep most of your icons to a standard height, as this ensures that you'll get neat and tidy rows of icons in your drawers. The width of the icons is not so important, as Workbench takes the width of the filename into account as well, when it arranges the icons.

For an extra three-dimensional look, apply some shadow to the lower right side of the objects in your final image. Red is good for a darker shade of yellow, light blue for green, and a whole range of black - dark blue - light blue - gray - white is available for shading. All the objects are designed to have light coming from the upper left side, conforming to the look of the Workbench GUI.

If you decide to distribute some icons made using the construction kit, don't forget to give me some credit as well. See the copyright notice more info.

1.14 FILE OVERVIEW

3.3. FILE OVERVIEW

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This is a listing of all files and drawers included in Iconographics version 2.0. Iconographics.info Iconographics/ Icons.info IGfx_Preview Icons Announce.txt IGfx12.readme IGfx_Preview.info IconInstaller IGfx ConstructionKit Install Icons IconInstaller.info IGfx_ConstructionKit.info Install_Icons.info Iconographics.quide IGfx_Palette Iconographics.guide.info IGfx_Palette.info Iconographics/Icons/ Misc System Utilities Prefs.info Tools.info Prefs Tools Misc.info System.info Utilities.info Iconographics/Icons/Misc/ Deficons FlagDrawers DockIcons.info Programs.info DockIcons Programs Drawers.info Viiru.info Drawers DefIcons.info FlagDrawers.info Iconographics/Icons/Misc/DefIcons/ Archive Music def disk.info def_trashcan.info Music.info Devs Programming def_drawer.info Devs.info Programming.info def_kick.info Disks System Disks.info System.info Fonts def_project.info Fonts.info Text.info Text Graphics Archive.info def_tool.info Graphics.info Iconographics/Icons/Misc/DefIcons/Archive/ def_archive.arc.info def_archive.lha.info def_archive.uue.info def_archive.dms.info def_archive.lzh.info def_archive.zip.info def_archive.lzx.info def_archive.zoo.info def_archive.info Iconographics/Icons/Misc/DefIcons/Devs/ def_datatype.info def_keymap.info def_printer.info ${\tt def_dosdriver.info}\ {\tt def_monitor.info}$ Iconographics/Icons/Misc/DefIcons/Disks/ def_backup.ab.info def_harddisk.info def_hd.system.info def_backup.qb.info def_hd.games.info def_hd.work.info def_busydisk.info def_hd.music.info def_hd_graphics.info def_hd.storage.info def_ramdisk.info def cdrom.info Iconographics/Icons/Misc/DefIcons/Fonts/ def_colorfont.info def_outlinefont.dmf.info def_outlinefont.tt.info def_font.info def_outlinefont.nq.info def_outlinefont.cg.info def_outlinefont.ps.info Iconographics/Icons/Misc/DefIcons/Graphics/ def_picture.pcx.info def_anim.avi.info def_brush.info def_anim.flc.info def_palette.info def_picture.png.info def_anim.fli.info def_picture.bmp.info def_picture.tif.info

def_picture.gif.info def_stencil.info

def_anim.info

def_anim.mpg.info def_picture.info
def_animbrush.info def_picture.jpg.info

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def_music.dmcs.info def_music.smus.info def_sound.info
def_music.info
                   def_music.st.info def_sound.voc.info
def_music.med.info def_sound.8svx.info def_sound.wav.info
def_music.pt.info
                   def_sound.aiff.info
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def_lib.info
                   def_source.def.info def_source.info
def_object.info
                   def source.e.info def source.mod.info
def_source.asm.info def_source.h.info
                                      def_source.rexx.info
                   def_source.hpp.info def_symbol.sym.info
def_source.c.info
def_source.cpp.info def_source.i.info
Iconographics/Icons/Misc/DefIcons/System/
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                                    def_language.info def_preset.info
def_commodity.info def_install.info
                                     def_library.info
def_country.info def_kickstart.info def_macrom.info
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                                       def_guide.green.info def_text.info
def_doc.blue.info def_doc.yellow.info def_guide.info
def_doc.green.info def_guide.black.info def_guide.red.info
def doc.info
                  def_guide.blue.info def_guide.yellow.info
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                                                  Shell.info
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Cinemorph.info FinalWriter.info Organiser.info
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Datastore.info ImageFX.info
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                                                  UnPacker.info
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Chip.info
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Austria.info		Luxembourg.info	Slovenia.info
Belgium.info	_	Mexico.info	Spain.info
Bulgaria.info		Netherlands.info	-
Canada.info		New Zealand.info	
Croatia.info	Ireland.info		Turkey.info
Czech Republic.info		Poland.info	United Kingdom.info
Denmark.info	Italy.info	Portugal.info	United States.info
Estonia.info	Japan.info	Romania.info	
Finland.info	Latvia.info	Russia.info	
Iconographics/Icons	/Misc/Programs	s/	
Prefs Fa	stJPEG.info	MultiCX.info	T1Manager.info
Algorhythms.info For	ntEditor.info	PCRestore.info	Telecom.info
AppISizer.info For	ntViewer.info	PowerPacker.info	TinyClock.info
BlitzBlank.info GB	lanker.info	PPMore.info	ToolAlias.info
CanonStudio.info Gra	abIFF.info	PPShow.info	ToolManager.info
CBE.info Gu	ideEditor.info	Prefs.info	TrashApp.info
CycleToMenu.info HD	Backup.info	Promotor.info	UnPacker.info
	ToolBox.info	Prop3D.info	ViewTek.info
DiskEditor.info Ma	gicMenu.info	RTPatch.info	Virus_Checker.info
DiskSalv.info MF	S.info	SnoopDOS.info	
EqEd.info MO	DPlayer.info	SYSInfo.info	
Iconographics/Icons			
BlitzBlankPrefs.inf		=	
CanonPref.info	MUI.info	ToolManage	er.info
Iconographics/Icons	/Drofa/		
		er.info Printe	erPS.info Sound.info
IControl.info Overs			Mode.info Time.info
Input.info Palet			
input.inio raiet	ce.mno rimi	ergix.iiio seriai	wbrattern.inio
Iconographics/Icons	/Svstem/		
FixFonts.info Fount	_	FastMem.info SetM	Map.info
	liFont.info Re		l.info
Iconographics/Icons	/Tools/		
3 -	modities.info	KeyShow.info Pri	.ntFiles.info
Calculator.info Gra			wConfig.info
-	nEdit.info	MEmacs.info	
Colors.info Ini	tPrinter.info	PrepCard.info	
		-	
Iconographics/Icons	/Tools/Commodi	ties/	
AutoPoint.info C.	rossDOS.info 1	Help.info	
Blanker.info E	xchange.info N	MouseBlanker.info	
ClickToFront.info F			
	Key.info N	NoCapsLock.info	
	_	NoCapsLock.info	
Iconographics/Icons	- /Utilities/	-	
AmigaGuide.info Dis	/Utilities/ play.info Mult	-	

1.15 MISC

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4. MISCELLANEOUS

This chapter contains information about the history of Iconographics, legal notes such as copyright and disclaimer, my thanks to people who helped me create this set of icons, and information about the author. Also, For those not familiar with the NewIcon system, there is some basic information.

1.16 COPYRIGHT

4.1. COPYRIGHT

In the text below, the term 'Iconographics' refers to the collection of files listed in

File~Overview

Iconographics is freely distributable, copyrighted software. There is no shareware charge. This is generally known as FreeWare. Iconographics is copyright © 1995 by Tom Ekström. All rights reserved.

Iconographics can be distributed under the following conditions:

- (1) Iconographics must be distributed in its entirety, without additions, deletions or modifications of any kind. Compressing Iconographics with an archiver program (such as LhA) before distribution is permitted.
- (2) There are two exceptions to rule (1).
 First, individual icons from the 'Icons/Misc/DefIcons' drawer and its subdrawers may be distributed with PD/Shareware releases. Icons in other drawers than the 'Icons/Misc/DefIcons' drawer may not be distributed without my prior written consent.
 Second, icons made using graphics from the IGfx_ConstructionKit may be distributed, as long as the following line is included in the accompanying documentation:
 "These icons are made using Iconographics by Tom Ekstrom".
- (3) No profit may be made for distributing Iconographics. A reasonable copying and handling charge for the media is acceptable.

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(4) No part of Iconographics may be included in a commercial product without my prior written consent. Explicit permission is granted to distribute Iconographics on InterNet/FTP (ie. Aminet), public access BBS's, and the Aminet, Fish series, and other CD-ROMs containing freely distributable software. Iconographics can be distributed on a magazine coverdisk, provided that an issue of the magazine is sent to me.

If you like these icons and decide to install them, feel free to send me a note. All bug reports, comments, requests etc. may be sent in

this direction

These icons are free. However, any donations are gratefully accepted.

1.17 DISCLAIMER

4.2. DISCLAIMER

Use Iconographics and the included IconInstaller program at your own risk. The author cannot be held responsible for any damage caused by the use or misuse of Iconographics or IconInstaller.

If you find any bugs in the installation program please let $$\operatorname{\textsc{me}}$$

know

about them so that I can fix them for a future release. I'd be glad to hear especially from you Workbench 2 users if everything is working correctly.

1.18 HISTORY

4.3. VERSION HISTORY

Version 2.0 - August 28, 1995 - The NewIcons release!

- Icon additions:
 - Misc/DefIcons/Archive/def_archive
 - Misc/DefIcons/Archive/def_archive.arc
 - Misc/DefIcons/Archive/def_archive.dms
 - Misc/DefIcons/Archive/def_archive.lha
 - Misc/DefIcons/Archive/def_archive.lzh
 - Misc/DefIcons/Archive/def_archive.lzx
 - Misc/DefIcons/Archive/def_archive.zip
 - Misc/DefIcons/Archive/def_archive.zoo
 - Misc/DefIcons/Archive/def_archive.uue
 - Misc/DefIcons/Disks/def_backup.ab
 - Misc/DefIcons/Disks/def_backup.qb
 - Misc/DefIcons/Disks/def_busydisk
 - Misc/DefIcons/Fonts/def_colorfont

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- Misc/DefIcons/Fonts/def font
                  - Misc/DefIcons/Fonts/def_outlinefont.cg
                  - Misc/DefIcons/Fonts/def_outlinefont.dmf
                  - Misc/DefIcons/Fonts/def_outlinefont.nq
                  - Misc/DefIcons/Fonts/def_outlinefont.ps
                  - Misc/DefIcons/Fonts/def_outlinefont.tt
                  - Misc/DefIcons/Music/def_music.dmcs
                  - Misc/DefIcons/Music/def_music.med
                  - Misc/DefIcons/Music/def music.pt
                  - Misc/DefIcons/Music/def_music.smus
                  - Misc/DefIcons/Music/def_music.st
                  - Misc/DefIcons/Music/def_sound.8svx
                  - Misc/DefIcons/Music/def_sound.aiff
                  - Misc/DefIcons/Music/def_sound.voc
                  - Misc/DefIcons/Music/def_sound.wav
                  - Misc/DefIcons/Programming/def_lib
                  - Misc/DefIcons/Programming/def_object
                  - Misc/DefIcons/Programming/def_symbol
                  - Misc/DefIcons/System/def_country
                  - Misc/DefIcons/System/def device
                  - Misc/DefIcons/System/def_handler
                  - Misc/DefIcons/System/def_kickstart
                  - Misc/DefIcons/System/def_language
                  - Misc/DefIcons/System/def_library
                  - Misc/DefIcons/System/def_mountlist
                  - Misc/DockIcons/Imagine
                  - Misc/DockIcons/Real3D
                  - Misc/Drawers/Languages
                  - Misc/Programs/Algorhythms
                  - Misc/Programs/BlitzBlank
                  - Misc/Programs/Prop3D
                  - Misc/Programs/Prefs/BlitzBlankPrefs
             - Icon modifications:

    Misc/Programs/SnoopDOS

                  - Prefs/Font
                  - Utilities/Say
                  - Small modifications to many icons
             - IconInstaller changes:
                  - Full NewIcons support:
                    Install newicons, convert standard icons <-> newicons!
                  - Position settings
                  - New script command switches: IFNEWICONS, IFNOTNEWICONS
                  - New SCRIPTMODE script command
                  - New tooltypes: SIMPLEREFRESH, ASKNEWICONS,
                    NEWICON, POSITION, TOOL1..TOOL4
                  - Tooltype SETTINGS negated to NOSETTINGS
                  - Other Default Tool can now be specified at runtime
                  - Major cleanup of code
                  - Many small bugfixes
Version 1.2 - August 1, 1995 - Small update, mostly DockIcons
             - Icon additions:
                  - Misc/DefIcons/Graphics/def_picture.png
                  - Misc/DefIcons/Music/def_music.med
                  - Misc/DefIcons/Music/def music.pt
                  - Misc/DockIcons/Bars&Pipes
                  - Misc/DockIcons/Cinemorph
```

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Misc/DockIcons/DatastoreMisc/DockIcons/DMusic

```
- Misc/DockIcons/FinalData
                  - Misc/DockIcons/LightWave

    Misc/DockIcons/Music-X

                  - Misc/DockIcons/Notator-X
                  - Misc/DockIcons/Organiser
                  - Misc/DockIcons/Scala
                  - Misc/DockIcons/TurboCalc
                  - Misc/DockIcons/Twist
                  - Misc/DockIcons/WebBrowser
             - Icon modifications:
                  Misc/DefIcons/Graphics/def_stencil
                  - Small changes to icons in Misc/FlagDrawers/
             - The following icons were corrupt in version 1.1, now corrected:
                  - IGfx_ConstructionKit
                  - Misc/DockIcons/ImageFX
                  - Misc/FlagDrawers/Romania
                  - Tools/Colors
Version 1.1 - July 15, 1995 - ConstructionKit + flag drawers!
             - Icon additions:
                  - Misc/DefIcons/Programming/def_source.e
                  - Misc/DefIcons/Programming/def source.rexx
                  - Misc/DefIcons/Disks/def_cdrom
                  - Misc/DefIcons/Disks/def_hd.games
                  - Misc/DefIcons/Disks/def_hd.graphics
                  - Misc/DefIcons/Disks/def_hd_music
                  - Misc/DefIcons/Disks/def_hd.storage
                  - Misc/DefIcons/Disks/def_hd.system
                  - Misc/DefIcons/Disks/def_hd.work
                  - Misc/DefIcons/Graphics/def_palette
                  - Misc/DefIcons/Graphics/def_stencil
                  - Misc/DockIcons/ImageFX

    Misc/DockIcons/OctaMED

                  - Misc/Drawers/EProg
                  - Misc/Drawers/GamesCard
                  - Misc/Drawers/GamesChess
                  - Misc/Drawers/GamesPeople
                  - Misc/Drawers/GamesShoot
                  - Misc/Drawers/GamesSpace
                  - Misc/Drawers/GamesSword
                  - Misc/Drawers/Presets
                  - Misc/Drawers/Private
                  - Misc/Drawers/SpeedDisk
                  - Misc/Drawers/TempArrow
                  - Misc/Drawers/ToolsHammer
                  - Misc/Programs/Prefs/MUI
                  - Misc/Programs/CanonStudio
                  Misc/Programs/FastJPEG
                  - Misc/FlagDrawers/... 38 countries in version 1.1
             - Icon modifications:
                  – Tools/Colors (the old one is now def_palette... suits it \leftrightarrow
                     better)
                  - Utilities/Display
                  - Utilities/MultiView
                  - Misc/Programs/PPShow
```

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- IconInstaller bugfixes:
 - Bug with FORCE option in script mode, new icons were not \leftarrow created
- Eg. Ram Icon and ENVARC:Sys/def_xxx are now handled correctly
 Other changes:
 - Included IGfx_ConstructionKit IFF ILBM picture
 - Small adjustments to the palette

Version 1.0 - June 05, 1995 - First release! - First public release.

1.19 NEWICON INFO

4.4. NEWICON INFORMATION

NewIcons is a new standard of icon (.info) files that makes icons look good independently of the Workbench palette. This is accomplished by including new icon imagery with colour data in the icon tooltypes, and using a system patch to read this NewIcon imagery and display it instead of the standard icon image. When the patch is in use, the NewIcon image information is also hidden from the icon tooltypes.

In other words, NewIcons contain both standard and NewIcon imagery. When the patch is not in use, the standard imagery is displayed as usual.

Because the NewIcon images contain colour information, they are remapped to the current Workbench screen colours, and will therefore look good on a screen with any palette.

To be able to use NewIcons, you'll need the NewIcons patch and the accompanying newicon.library. These are included in the NewIcons package. The package is not included with Iconographics, but can be obtained from eg. Aminet (pix/icon/NewIcons.lha), as well as several good PD/Shareware suppliers.

The NewIcons standard is developed by Nicola Salmoria.

1.20 ACKNOWLEDGEMENTS

4.5. ACKNOWLEDGEMENTS

I want to send my thanks and greetings to the following people (in no particular order):

- Amritpal Mann

for his excellent Turbo Modula-2 compiler, used in programming IconInstaller.

- Michael Console Battilana and the people at Cloanto for the copy of Personal Paint, used to draw these icons.

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- Fred Fish, Urban Mueller and all the Aminet administrators for all the work they've done distributing Amiga software. Without these people you probably wouldn't be reading this.
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- Nicola Salmoria for developing the NewIcons system.
- All the people who have sent me feedback about Iconographics and IconPack You know who you are. Special thanks to those of you who sent me a postcard or a letter, since you didn't get a reply. I couldn't answer all of you, so I decided not to answer anyone. The grand award must go to the local newspaper from Doncaster :-).
- Viiru the real 'Krazy Kat'.

1.21 AUTHOR

4.6. AUTHOR INFORMATION

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I will reply to all e-mail I get. I'm afraid that my replying to paper mail is more shaky. The e-mail address is valid at least until autumn 1996. The paper mail address is valid long into the future.