

RnDeflco

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COLLABORATORS

	<i>TITLE :</i> RnDefIco		
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Chapter 1

RnDeflco

1.1 RnDeflco Guide

Random Default Icon

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Copyright notice

What is RnDefIco

Installation

Documentation

Credits

Contacting & Bug reports

Suggestions on improvements

Read This

Version History

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" To debug is mundane
  To find bugs is heavenly " -- Aleksi Suhonen
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1.2 Copyright Notice

RnDefIco is ©1994 Aleksi Suhonen a.k.a Metalite of ↵
Xanthorrhoeaceae

I'm placing it in 'Conscience-Ware'. It's actually PD, but I wouldn't mind receiving something to encourage me to develop it further. Newer

versions would naturally be A LOT smaller and even MORE bug free:) I'm also thinking of including more sample-icons and some of the suggestions that you (THE user) might have. (Yo icon makers!! I would be interested in including your icons with this program and vice versa.)

For information on how to contact me
click this button

(BTW it used to be SW, but I realized that it (currently) isn't worth it.)

1.3 How to contact the author:

If you want me to send (possible) newer version straight to you ↔
via snailmail

then send me enough money (something I can use = NOT change) to post a disk to you. If you also send me a disk you'll get it cheaper. (I've got A4000, so HD-disks are good) The money should also include exchange in the bank.

My address is: (All suggestions to this address too:)

Aleksi Suhonen
Kemiankatu 15 B 13
33720 TAMPERE
FINLAND

BTW! I'm expecting to get an Internet account soon! If you want me to e-mail the rnewer versions to you then give me your address.

Another BTW. I do need more SIMMs and a new monitor etc 8-|
(trying to keep a straight face)

A Note About Suggestions

1.4 A Note About Suggestions

It could theoretically be possible to make the random icon sensitive to the type of the file (i.e. IFF,MOD,etc) but it would warrant a complete rewrite of the code (and it wouldn't be so random anymore:-) If I hear from enough users out there wanting this I will do my best to make it work. I would call this 'CnDefIco' short for Certain Default Icon and I'm afraid that I really WOULD place that into shareware unless something really nice would turn my thoughts around. (CnDefIco would, as I said, be a lot of work.)

1.5 What is RnDefIco?

In Workbench 2.0 and higher the WB creates icons for objects that don't have icons if the user so wants. It creates these icons from default icons depending on the type of the object. I.e. it creates a certain looking file icon for all files and a certain looking directory icon for directories. The duller these

icons look the faster the fact, that they all look the same, will become annoying.

The Solution: RnDefIco

The name (Random Default Icon) really says it all, but I'll say it too so that it all becomes clear: RnDefIco patches itself into the depths of WB (actually to the depths icon.library) and every time WB (or any other program for that matter) needs a default icon RnDefIco gives a random one to it.

'Your WB will never be boring again.' :-)

1.6 How to install RnDefIco

First you need to drop RnDefIco-icon into the WBStartup-drawer. Then you need to create a file that has the paths and names of all the icons that you want RnDefIco to use in it. The default name for the prefs file is:

```
ENV:RnDefIco.prefs
```

so you should create a file called:

```
ENVARC:RnDefIco.prefs
```

If you want to use another file instead you have to add a tooltype called MICON=«filename» to RnDefIco's icon. (Example: MICON=ENV:RnDefIco.prefs)

An example prefs file is included in the example drawer, but this file only includes the icons that you are already using. All the icon example drawers also include an example prefs file to work with them.

1.7 RnDefIco documentation

RnDefIco is not a commodity and the user interface (= prefs-file) is not very pleasant, but if I get enough responses I will 'right these two wrongs'.

RnDefIco reads its prefs file a line at a time and tries to open an icon of the name that is on the line. If it succeeds it adds the icon among others of it's kind (i.e. it automatically recognizes disk.icons for disk.icons and drawer.icons for drawer.icons etc where ever they are) This means that you can write anything you want into the prefs file just as long as the real icons have paths and start at the very beginning of the line. Also I think it would be best if your comments didn't have colons (:) in them, because the system would demand a disk called 'your comment:' in any drive :-)

To stop RnDefIco (who would want that?) just send a 'CTRL-F' or signal 0x00008000 to it. (clumsy isn't it)

1.8 credits

RnDefIco was written by Aleksi Suhonen with some [:-) help of SAS/C 6.50

1.9 Information on miscellaneous stuff

RnDefIco was written on an Amiga 4000/030 with 4MB RAM using SAS/C 6.50. RnDefIco has been tested on the above machine and I haven't bumped into any Enforcer hits anymore. (My MMU actually works!) RnDefIco should function on any Amiga running Kickstart 2.0 or higher. This has not been tested. Please report any and all problems to me. I had several chances of optimizing the code for 68020 and above, but opted to still make it 68000 compatible. Depending on response this might change with newer versions.

I (Aleksi Suhonen) am now (13.6.1994 19:38:49.015) 18 years old and going to Tampere University of Technology this fall. I live in a suburb of Tampere called Hervanta. (pop. of Tampere ~180000, pop. of Hervanta ~25000)

I'm expecting to get the internet account about the time when school starts and I think (=hope) that it will be 'metalite@cc.tut.fi' and/or 'metalite' the real account name.

1.10 Version History

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*
* Revision 1.05      94/06/21 17:25:42  axu
* RnDefIco is no longer ShareWare. It's now 100% PD.
*
* Revision 1.04      94/06/17 03:19:42  axu
* Changed the shareware reminder icon. (It's 'funkier' [=annoying])
* Minor changes to the guide and directory structure.
*
(withdrawn vvv)
* Revision 1.03      94/06/15 14:34:21  axu
* Getting the distribution version to look representable
* An 'sh' after version number means that it is a shareware version.
(withdrawn ^^^)
*
* Revision 1.02      94/06/15 02:54:14  axu
* Finished the Shareware version
*
* Revision 1.01beta 94/06/14 02:32:54  axu
* It SHOULD now unsnapshot all icons that go through it.
*
* Revision 1.00beta 94/06/13 20:26:35  axu
* Prepared the beta version for distribution
*
* No Revision      94/06/13 16:01:18  axu
* Changed name from RnDef to RnDefIco for clarity.
*
* Revision 0.0      94/06/11 22:32:12  axu
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* Started working on this project.

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