

**IconAppearer@database**

**COLLABORATORS**

	<i>TITLE :</i> IconAppearer@database		
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# Contents

<b>1</b>	<b>IconAppearer@database</b>	<b>1</b>
1.1	IconAppearer.guide	1
1.2	IconAppearer.guide/Introduction	1
1.3	IconAppearer.guide/System requirements	2
1.4	IconAppearer.guide/Legal stuff	2
1.5	IconAppearer.guide/Installation	3
1.6	Program Usage	3
1.7	Acknowledgements	3
1.8	Internals	3
1.9	EventWare	3
1.10	IconAppearer.guide/How to reach the author	4
1.11	IconAppearer.guide/Program History	4

## Chapter 1

# IconAppearer@database

### 1.1 IconAppearer.guide

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IconAppearer 1.0
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Introduction

System requirements

Installation

Program Usage

Internals

EventWare

Acknowledgements

Legal Stuff

Program history

How to reach the author
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### 1.2 IconAppearer.guide/Introduction

#### Introduction

IconAppearer was designed to improve the consistency of the Workbench. It tries to notify the Workbench when icons are changed, created, deleted or renamed. For example while unpacking an LHA-archive you can watch the icons appear on the Workbench if the appropriate window is open.

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IconAppearer uses a private workbench function so it's a hack. Use it at your own risk. Anyway: on my system and those of my betatesters, it is running stable.

### 1.3 IconAppearer.guide/System requirements

System requirements

"IconAppearer" needs OS 3.0 (V39) to operate. Higher and lower versions seem to work but it's a hack so there's no real guarantee.

### 1.4 IconAppearer.guide/Legal stuff

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package.

## 1.5 IconAppearer.guide/Installation

Installation

Simply copy "IconAppearer" to your SYS:WBStartup - Drawer and reboot your system. That's it ;-)

## 1.6 Program Usage

Program Usage

Since there are currently no parameters for "IconAppearer", simply start it or let it be.

## 1.7 Acknowledgements

Special thanks go to:

Gerhard Müller for ADHelp, which sped up the development of IconAppearer quite a lot.

Christian Buchner for betatesting IconAppearer, discovering and documenting the private workbench.library calls and BaudBandit.device.

## 1.8 Internals

Internals

IconAppearer patches some functions of the dos.library to discover changes of icon files. The functions patched are:

Open(), OpenFromLock(), Close(), Rename(), DeleteFile().

When an icon file is changed a private workbench.library call is used to notify the workbench.

Because of the above patches some virus-killers may think IconAppearer is a virus but it isn't.

## 1.9 EventWare

EventWare

IconAppearer is EventWare. That means, if you use it for more than 2 weeks, try to get a copy of my program Event! (currently version 1.2) and

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