

# **PowerIcons**

Georg Steger

<b>COLLABORATORS</b>
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	<i>TITLE :</i> PowerIcons		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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## Chapter 1

# PowerIcons

### 1.1 PowerIcons 1.4 (C) Copyright 1997 by Georg Steger

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###  #####  #####  #####  ###  V 1.4
```

Introduction	First Aid
Requirements	History
Legal Stuff	Author
Installation	
Configuration	Other stuff

### 1.2 Introduction

PowerIcons is a little commodity that removes the Border around WB-Icons when you drag them. It makes color 0 of the Icons transparent. This is especially useful with NewIcons which introduced borderless (transparent) Icons with V3.0. Anyway NewIcons did not remove the Border when you dragged the Icons.

Note: You don't need NewIcons to use this Commodity!

### 1.3 Requirements

PowerIcons should run on any machine with Amiga OS 2 or higher. It also works on GFX-Boards!

PowerIcons was developped on:

AMIGA 1200 Kickstart 3.0 Workbench 3.0  
CPU 68030-50 FPU 68882-50 (Blizzard 1230/IV)  
2 MB CHIP / 8 MB FAST  
WESTERN DIGITAL 540 MB HD  
HITACHI CDR 7930 8x SPEED CD-ROM  
ELSA MICROLINK 33.6TQV MODEM

PowerIcons was created using the following Software:

MaxonCPP 4.0 PRO (older versions were done with Hispeed Pascal)

## 1.4 Legal Stuff

PowerIcons is Giftware!!!

If you like it and have installed it on your System, you must send me some gift. Of course money is welcome, too. Send everything to:

Georg Steger  
Hochlercher 30

I-39030 St. Johann (ITALY)

EMail: [steger@pass.dnet.it](mailto:steger@pass.dnet.it)

### Copyright

PowerIcons is written and copyright © 1997 by Georg Steger. No parts of this program may be altered by any means (this includes editing, reprogramming, crunching, resourceing etc.), except archiving.

### Disclaimer

The author is in no way liable for any changes made to any part of the program, or consequences thereof as he is in no way liable for damages or loss of data directly or indirectly caused by this software.

### Distribution

Neither fees may be charged nor profits may be made by distributing this piece of software. Only a nominal fee for costs of magnetic media may be accepted, the amount of US \$5 shouldn't be exceeded for a disk containing PowerIcons. CD Manufactures are specifically granted the right to include this program on CD collections, as long as they are for the Public Domain. I would be very nice if they sent me a copy of the CD.

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## 1.5 Installation

Nothing special: Simply drag the Icon into the WBStartup Drawer

You can quit PowerIcons by starting it again, with Exchange or by sending it a CTRL C.

## 1.6 Configuration

Well, there's not much to configure:

Workbench-Tooltypes:

```
CX_PRIORITY      : sets the Commodity Priority
NOBACKFILLCHECK : deactivate BackFill Icon checkings
LITTLEMEM       : activate low memory mode
```

Cli-Arguments:

```
CX_PRIORITY      : sets the Commodity Priority
CX_POPKEY       : not implemented yet!
CX_POPUP        : not implemented yet!
NOBACKFILLCHECK : deactivate BackFill Icon checkings
LITTLEMEM       : activate low memory mode
```

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NOBACKFILLCHECK:

As there aren't many BackFill Icons around it might be a waste of (CPU) time doing the checks (although the routine is very very fast). Therefore you can (and probably should) deactivate the checkings with NOBACKFILLCHECK.

LITTLEMEM:

With this option PowerIcons will eat very few memory. It will just allocate enough memory to hold the patch and quit immediately. With this option you will not be able to quit or disable PowerIcons and it will not appear in Exchange. Don't try to start it twice. If you do the patch is installed once again. Remember again, there's no way to quit it.

Actually with the LITTLEMEM option PowerIcons only eats 169 Bytes!!

## 1.7 First Aid - Trouble shooting

If PowerIcons doesn't work on your machine (border is still there when dragging the Icons) try to set the Tooltype NOBACKFILLCHECK.

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## 1.8 History

V 1.0+ 27.04.97: - First release on Aminet

V 1.2 31.05.97: - PowerIcons now quits when you try to start it while it is already active.

- PowerIcons when removing the Patches did not check whether other Programs had patched the same Functions. Could lead to a crash when you tried to quit PowerIcons.
- BACKFILL Icons were trashed. This should be fixed now.

V 1.3 08.06.97: - Possibility to deactivate Backfill Icon checkings.

- Added WaitBlit() to patch. On very fast machines PowerIcons might not have worked.

V 1.4 18.08.97: - Rewrote program in C. The executable is now a lot shorter.

- Fixed stupid bug in the CX routines. Active/Inactive messages coming from Exchange were handled but I forgot to activate or deactivate the broker.
- Added LITTLEMEM option. When activated, PowerIcons will alloc memory for a copy of the patch and will quit immediately. It will not be possible removing/activating/disabling the patch but the overall memory usage will be very very low (less than 200 Bytes!!).

## 1.9 Author

PowerIcons was created by:

Georg Steger  
Hochlercher 30

I-39030 St. Johann

SOUTH TYROL - ITALY

Send Bug-Reports, Comments to:

EMail: [steger@pass.dnet.it](mailto:steger@pass.dnet.it)

PS: - Write in German (prefered), Italian or English!

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## 1.10 Other Software created by Georg Steger

Image

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PowerCrawler V1.10 (SHAREWARE):

A Map-Editor with some incredible features:

- o Blocksize from 1 x 1 to 255 x 255
- o Mapsize from 2 x 2 to 32767 x 32767
- o Upto 10 Layers (not parallax) with Mask-Support
- o Localized
- o Userdefined Screenmodes/Fonts for Editscreen
- o Userdefined Font for Main Window on Workbench
- o Fontsensitive GUI
- o Userdefined Screenmode for BlockScreen
- o External Loader/Saver-Support
- o Many Draw-Tools (Freehand, Line, Rectangle, filled Rectangle, Airbrush, Fill) some with variable modes (vertical/horizontal Filling, OnePointPerRow/Column-Line, ...)
- o MAP-EDITING WITH VARIABLE ZOOM (1% - 100%)
- o Zoom Pre-Calculation for faster Editing
- o Fliptable for controlled flipping
- o Savable MAP-PREVIEW (1% - 100%)
- o Brushes. You can give them names, sort them, save them!
- o Mask-Creation inside program. Invert Mask. Load Mask as IFF-File.
- o Up to 6 projects in memory which can all have different settings, pictures, ...
- o Project-Saving/Loading which will save/load Map-Data, Settings, FileNames, Fliptable, Brushes, Mask in/from one file!
- o Shortcuts for nearly everything.
- o Popup-Menus for Brushes and Zoom.
- o Undo/Redo
- o Datatypes-Support
- o Iff-Library-Support
- o HAM/EHB-Mode-Support
- o Color0-Remapping and DRIPENS for good looking GUI in all modes!
- o OS-conform (hopefully)
- o Thousands of TOOLTYPES to change GUI, Flags for AllocBitmap, internal routines, ...
- o Loading/Saving settings to a file
- o Online Help

How to get the registerd Version of PowerCrawler:

Send US\$ 25 (DM 35) (LIRE 30000) CASH ONLY to the following address:

Georg Steger  
Hochlercher 30

I-39030 St. Johann/Ahrntal

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ITALY

E-Mail: [steger@pass.dnet.it](mailto:steger@pass.dnet.it)

YOU MUST INCLUDE: ONE EMPTY DISK  
RETURN STAMPS

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PowerWindows (Shareware):

This Program allows you to move Windows out of Screen!!!!!! No joke!  
It's real! The Windows also get an Iconify-Gadget which allows you to  
iconify Windows in a 100 % compatible way! Check this out!! Tons of  
features, works on GFX-Boards!!!

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