

**10386220-1**

**COLLABORATORS**

	<i>TITLE :</i> 10386220-1		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		August 5, 2022	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

# Contents

<b>1</b>	<b>10386220-1</b>	<b>1</b>
1.1	FileGizmo ©1997 By Andrew Kennan . . . . .	1
1.2	Introduction . . . . .	1
1.3	features . . . . .	2
1.4	Requirements . . . . .	2
1.5	Installing FileGizmo . . . . .	2
1.6	How To Use FileGizmo . . . . .	3
1.7	Configuring File Gizmo . . . . .	3
1.8	File Types List . . . . .	4
1.9	Actions List . . . . .	4
1.10	Name . . . . .	5
1.11	Extensions . . . . .	5
1.12	New Filetype . . . . .	5
1.13	Deleting File Types . . . . .	5
1.14	Name . . . . .	5
1.15	Command . . . . .	5
1.16	Disclaimer . . . . .	6
1.17	Open CLI Window . . . . .	6
1.18	New Action . . . . .	6
1.19	Delete Action . . . . .	6
1.20	Quit . . . . .	7
1.21	Save Config . . . . .	7
1.22	Cancel . . . . .	7
1.23	Use . . . . .	7
1.24	Project Menu . . . . .	7
1.25	The Author . . . . .	7
1.26	Default Actions . . . . .	8
1.27	Bugs And Things To Do . . . . .	8
1.28	FileGizmo ToolTypes . . . . .	8

---

# Chapter 1

## 10386220-1

### 1.1 FileGizmo ©1997 By Andrew Kennan

FileGizmo v1.0

© 1997 Andrew Kennan

This Program Is FREE!

Table Of Contents:

Introduction

Disclaimer

Features

Requirements

Installing

How~To~Use

Configuring

Bugs~And~Things~To~Do

The~Author

### 1.2 Introduction

Welcome to the AmigaGuide documentation for FileGizmo.

FileGizmo is a program that creates an AppIcon on the workbench screen. When the user drops an icon on the appicon a list of actions appropriate to

---

that type of file appears. The user then selects which actions to use on the file.

Pretty simple huh?

## 1.3 features

FileGizmo has the following features

- It's a commodity.
- Choose icon, icon position and config file in tooltypes.
- Easy to use gadtools GUI for configuration.
- Can be configured for over 500 different file types and over 1000 different possible actions.
- Option to open an output window for commands
- Written in Blitz Basic II in about a week.
- Ummm...not much else really....

## 1.4 Requirements

FileGizmo has the following requirements:

- An Amiga (Are we sick of this joke yet?).
- OS2.x+ (I think. I have OS3.0 and so do most people I know).
- A little bit of disk space.
- Some files to drop on it or it will feel unloved.

## 1.5 Installing FileGizmo

FileGizmo is pretty easy to install.

You can either

- Double click on the install icon
- Or copy the files to where you want them.

If the FileGizmo executable is in a different drawer to the config file you should put the full path and name of the config file in the CONFIG tooltype.

---

## 1.6 How To Use FileGizmo

FileGizmo is fairly simple to use.

Just drop icons on it.

But first you will need to  
Configure  
it for your system.

To open the Configuration window double click on the FileGizmo appicon.  
When the window is open pressing the right mouse button will let you access  
the

Project  
menu.

## 1.7 Configuring File Gizmo

If you double click on the FileGizmo appicon the configuration window will  
appear.

There are two lists in the configuration window. On the left is the

File~Types  
list and on the right is the  
Actions  
list. Beneath each  
list are a number of gadgets.

Beneath the File Types list is a  
Name  
text entry gadget, an  
Extension  
text  
entry box, a  
New  
button and a  
Delete  
button.

Beneath the Actions list is a  
Name  
text entry gadget, a  
Command  
text entry  
gadget, an  
Open~CLI~Window  
checkbox, a  
New  
button and a  
Delete  
Button.

At the bottom of the window are the

Save  
,  
Quit  
,  
Cancel  
and  
Use  
buttons.

To create a new File Type, click on the New button beneath the File Types list. Select the new entry in the File Types list. Change the name in the Name gadget and enter the file extensions for that file type in the Extension gadget.

File Extensions should begin with a dot (".") and be separated with semi-colons (";"). There should not be any spaces.

To create a new Action, click on the New button beneath the Actions list. Select the new entry in the Actions list. Change the name of the action in the Name gadget and enter the command for the action in the Command gadget. If you want an output window opened for the command place a check in the Open CLI Window gadget.

To delete a File Type or Action you should select the name in the appropriate list then click on the Delete button beneath that list.

Certain aspects of FileGizmo can also be configured with ToolTypes.

## 1.8 File Types List

This is a list of all available File Types. File Types are recognised by their extension (usually a dot followed by about three letters... eg .jpg for a jpeg picture). Select a name in the list to edit a File Type.

One item in the File Type list is not really a File Type. It is the

DEFAULT~File~Type  
.

## 1.9 Actions List

Actions are the commands that are performed on a file that has been dropped on the FileGizmo appicon. To edit an action select it's name from the Actions list.

To associate an action with a file double click on it's name in the list. An asterisk ("\*") will appear next to the name. All Actions with asterisks next to thier names are associated with the currently selected File Type.

## 1.10 Name

This is the name of the currently selected File Type.

## 1.11 Extensions

This is a list of the possible file extensions of the currently selected File Type.

## 1.12 New Filetype

This button creates a new File Type called (strangley enough) "!NEW!".

## 1.13 Deleting File Types

This button deletes the currently selected File Type.

## 1.14 Name

This is the name of the currently selected Action.

## 1.15 Command

This is the command to be executed by the currently selected action.

You must specify the full path to the program to execute (eg. "System:Utilities/Multiview" or "c:more" ).

There are a number of tokens you can include in the command line that will be replaced with other strings before the command is executed :

- %f Will be replaced with the full path and file name of the icon dropped on the FileGizmo appicon.
- %F Will be replaced by the file name of the icon only.
- %D Will be replaced by the path of the icon only.

It is a good idea to put quotes around the token otherwise you will get errors when you try to use FileGizmo with filenames that contain spaces.

eg. The following command will extract an LHA archive to the drawer the

---



icon is located in:

```
c:lha x "%f" -w "%D"
```

If the lha file you dropped on FileGizmo was Ram Disk:FileGizmo2.lha the following command would then be executed:

```
c:lha x "Ram Disk:FileGizmo2.lha" -w "Ram Disk:"
```

If there had not been quotes around the tokens the space in the name Ram Disk: would have caused an error.

## 1.16 Disclaimer

FileGizmo may be freely distributed provided the archive contents are not altered. ↵

FileGizmo is Freeware. No money can be charged for it except for maybe a small disk or download fee. But as FileGizmo is so small this should be very little indeed.

I,

Andrew~Kennan  
, take absolutely no responsibility for any data loss or damage to any computers this program may cause. It is your choice to use the software so don't blame me if you pressed the "Delete" button instead of "Backup To A Safe Place".

So There.

## 1.17 Open CLI Window

This checkbox indicates whether or not you want an output window opened for the currently selected Actions command.

## 1.18 New Action

This button creates a new Action called "!NEW!"

## 1.19 Delete Action

This button will delete the currently selected Action.

---

## 1.20 Quit

This button will quit FileGizmo. Make sure you've saved any settings you've changed and want to keep before hitting the button.

## 1.21 Save Config

Click on this button to save the current configuration.

## 1.22 Cancel

This button will close the Configuration window and reload the last saved configuration file.

## 1.23 Use

This button will close the configuration window without saving the configuration.

## 1.24 Project Menu

The Project Menu has the following options :

- About            Will show a small about window.
- Load Prefs    Will load the last saved configuration file.
- Save Prefs     Will save the current configuration.
- Iconify        Will close the configuration window.
- Quit            Quits the program.

## 1.25 The Author

I can be contacted in the following ways :

- Snail Mail

Andrew Kennan  
63 Elswick st  
Safety Bay WA  
Australia

---

- E Mail

andrewk@iinet.net.au

Money is always welcome :]

## 1.26 Default Actions

In the list of File Types is a File Type called DEFAULT. Any Actions associated with the DEFAULT File Type are available for any file dropped on the FileGizmo appicon, even those not listed in the File Types list. The DEFAULT File Type cannot be deleted but if you don't want any DEFAULT actions simply don't associate any Actions with it.

## 1.27 Bugs And Things To Do

Things I would like to do to make FileGizmo nicer:

- A Start As A Workbench task option for commands. If you need to do this you should look for a program called "wbrun" or similar on aminet. That will do the job.
- A re-sizable GUI....no MUI for Blitz yet :[
- Maybe an option to disable DEFAULT actions for certain File Types.

Bugs I can think of right now in FileGizmo:

- If you don't have quotes around tokens file/drawer names with spaces in them will not work. Consider this a "feature" ;]

If you have any suggestions, bug reports or flames please feel free to contact

Me

.

## 1.28 FileGizmo ToolTypes

FileGizmo recognizes the following ToolTypes

- ICON\_X This specifies the X coordinate of the icon.
  - ICON\_Y This specifies the Y coordinate of the icon.
  - ICONNAME This specifies the name of the icon to use. If this tooltype is not set FileGizmo will use the FileGizmo.info icon.
-

- 
- CONFIG This specifies a location for the configuration file. If this tooltype is not set FileGizmo will look in the current directory for FileGizmo.config.
  - CX\_POPKEY Lets the user set a hotkey for use with exchange. The default is RightAmiga-g.
-