

**PopFile**

**COLLABORATORS**

	<i>TITLE :</i> PopFile		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
WRITTEN BY		August 4, 2022	

**REVISION HISTORY**

NUMBER	DATE	DESCRIPTION	NAME

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# Chapter 1

# PopFile

## 1.1 PopFile.guide

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***** ←
***** POPFILE *****
*****

      Copyright ©1995 Nick Christie
      Version 1.1 26th July 1995

Distribution.

Disclaimer.

Package Contents.

Background Info.

Requirements.

Installation.

Starting and Quitting.

Using PopFile.

Configuring PopFile.

Bugs and Improvements.

Version History.

Credits.

Author.
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## 1.2 Distribution

### Distribution

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- o PopFile is Copyright ©1995 by  
Nick Christie

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All rights are reserved.

- o PopFile is "freeware" so no donation is required. It is  
\*not\* in the public domain.

- o PopFile may be freely distributed provided all the files  
listed in

### Contents

remain unaltered and are included in the  
distribution. They may, however, be archived to conserve space.

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AmiNet CD-ROM, and for any CD-ROM produced by Fred Fish.
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- o This software may not be uploaded onto any BBS that claims  
copyright on uploaded material.
- o If you use PopFile, I would enjoy receiving a postcard from  
you (even an electronic one). See my  
addresses

.  
  
Amiga, AmigaDOS, AmigaGuide, Workbench and Kickstart  
are registered trademarks of Amiga Technology GmbH.

## 1.3 Disclaimer

### Disclaimer

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This program is provided "as is" without warranty of any kind, either  
expressed or implied, including, but not limited to, the implied  
warranties of merchantability and fitness for a particular purpose.  
The entire risk as to the quality and performance of this program is  
with you. In no event can I be liable to you for damages of any kind  
arising out of the use of this program, or the inability to use it.

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## 1.4 Package Contents

### Package Contents

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This package consists of:

PopFile	The program itself.
PopFile.info	8 colour icon for above.
PopFile.readme	Program overview in text format.
PopFile.readme.info	8 colour icon for above.
PopFile.guide	Documentation in AmigaGuide format.
PopFile.guide.info	8 colour icon for above.
PopFile.pi	Product info file for KingFisher, etc.

## 1.5 Background Info

### Background Info

=====

PopFile is a small commodity intended for the WBStartup directory that waits for you to press its hotkey. When you do, it opens an ASL file requester and inserts the names of the files you select into the input stream of the active window. There is an option to have the names expanded into fully qualified pathnames.

It is up to you to make sure that the application which receives the filenames (which will appear as if typed in) does something suitable with them. If the cursor is in a string gadget, for example, that would usually be fine. If the keypresses happen to cause the program receiving them to format your hard disk, though, that's your problem. Admittedly this is pretty unlikely, especially as the input will not include the return key.

## 1.6 Requirements

### Requirements

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PopFile requires AmigaOS 2.04 / Kickstart V37 or higher.

The following disk-based Commodore libraries are required, but are part of AmigaOS 2.04 anyway:

- o asl.library V37 or higher.
- o commodities.library V37 or higher.

## 1.7 Installation

Installation  
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Installation is trivial, just drag PopFile to any drawer you prefer and drop it. If you put it in your WBStartUp drawer it will be started every time you boot to the Workbench. Just check that "DONOTWAIT" is present in the tooltypes. The other typical location is with the other commodities in "SYS:Tools/Commodities".

## 1.8 Starting and Quitting

Starting and Quitting  
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PopFile can be started from both Workbench and Shell. If run from Workbench, it will configure itself by reading its icon's tooltypes

If run from a Shell, you can specify some command line arguments. These have the same format as the tooltypes.

PopFile does not have a window as such but instead runs as a commodity in the background. To remove it, run it again, or select the "Kill" option of the Exchange program. You can also remove it with the "Break" command using the "C" option.

## 1.9 Using PopFile

Using PopFile  
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When you press the hotkey, PopFile will open an ASL file requester on the active screen. Choose one or more files and select "Okay". PopFile will insert those names into the program as though you had typed them in at the keyboard. Then it will go back to sleep until you summon it again.

If the

EXPANDNAMES

option is turned on, PopFile will try to determine the full pathname of the selected file and input that. Otherwise it will use the directory and filename present in the file requester.

If you select multiple files, each name will be separated by a space. If any pathname has embedded spaces, it will be enclosed in double quotation marks ("). PopFile will not send a Return keypress at the end.

The default hotkey is "RCommand RShift v" (right Amiga with right

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Shift and "v"). You can select your own hotkey using the CX\_POPKEY

```
tooltype
.
```

Remember that PopFile cannot know what effect these simulated keypresses may have on a program, so it's up to you to make sure the context is suitable.

## 1.10 PopFile Tooltypes

PopFile Tooltypes

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These are the tooltypes PopFile looks for in its program icon (the Shell argument keywords are the same):

EXPANDNAMES

Enables pathname expansion.  
Default: No expansion.

CX\_POPKEY=<keydefstr>

Pop-up hotkey definition.  
Default: "RCommand RShift v"

CX\_PRIORITY=<hotkeypri>

Hotkey priority among commodities.  
Default: 0

DONOTWAIT

This is actually read by Workbench when you put PopFile in the WBStartup drawer. It tells Workbench not to wait for the program to finish before proceeding.

## 1.11 Bugs and Improvements

Bugs and Improvements

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No known bugs at this time.

Suggested improvements:

- o allow specification of default filerequester directory.



Please send bug reports or further suggestions to  
me  
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## 1.12 Version History

Version History  
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1.0 (30.1.95)

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First release.

1.1 (26.7.95)

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- o New option EXPANDNAMES asks PopFile not to expand paths of selected files and dirs, but input them as typed into the file requester.
  - o Tidied up source & optimized slightly.
  - o Now asks for V37 asl.library instead of V38. Not all facilities will be available, but it should still operate ok.
  - o Filerequester now persists between invocations, so it remembers its last position, contents, etc.
  - o Initial height of filereq is now a bit bigger at 200 pixels, initial pattern excludes .info files.
  - o Plugged a small memory leak.

## 1.13 Credits

Credits  
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Thanks go to:

Andreas M. Kirchwitz for CSh V5.39.  
Bruce Dawson for CygnusEdPro3.  
The SAS Institute for SAS/C.  
HiSoft for DevPac3.

PopFile was developed with the following equipment:

Amiga B2000rev6  
Kick 37.175, WB 37.67  
ECS 1MB Agnus, OCS Denise  
GVP G-Force 030/882 @ 40MHz  
10MB Fast, 1MB Chip  
340MB SCSI HD  
Philips CM8833 monitor

PopFile was developed the good old fashioned way: about 5 hours

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straight coding at night in front of the tube, from conception to this full stop.

## 1.14 Author

Author  
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