

FindFile

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COLLABORATORS

	<i>TITLE :</i> FindFile		
<i>ACTION</i>	<i>NAME</i>	<i>DATE</i>	<i>SIGNATURE</i>
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REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

1	FindFile	1
1.1	FindFile	1
1.2	Welcome to FindFile	1
1.3	Search by Name	1
1.4	Search by Size	2
1.5	Search by Date	2
1.6	Advanced Searching	2
1.7	Using the Clipboard	3

Chapter 1

FindFile

1.1 FindFile

FindFile v1.2

This program is a file search utility.

Contents

[Introduction](#)

[Name Search](#)

[Size Search](#)

[Date Search](#)

[Advanced Search](#)

[Using the Clipboard](#)

1.2 Welcome to FindFile

FindFile is a file/directory search program. You can use it to search for files or directories (or both) by name, date created, size, or any combination of these.

FindFile requires MUI and OS 2.0+

FindFile was created by John Corigliano and is being placed in the public domain.

Use this software at your own risk.

1.3 Search by Name

To search for a file by name, go to the "Name" page. Enter a valid AmigaDOS file pattern into the "Pattern" string gadget, select a type of file to find (files, directories, or both), tell FindFile where to start looking and click "Search".

For example, if you want to find any file with the extension ".guide" on a disk named "Work:" :

1. Enter "#?.guide" into the pattern gadget
 2. Select "Work:" in the "Start here" gadget
 3. Select "Files Only" in the type gadget
 4. Click "Search"
-

1.4 Search by Size

To search for a file by size, go to the "Size" page. Enter the size in the "Size" gadget. Use the bytes cycle gadget to tell find file what type of number you have entered. If you select "Kilobytes", FindFile will multiply the number in the size gadget by 1,000. If you select "Megabytes", FindFile will multiply the number by 1,000,000. Else, if you select bytes, FindFile will use the number as-is.

Lastly, tell find file whether you are looking for files larger than or smaller than the size.

For example, to find all files larger than 5,000 bytes in a directory named "Work:pics":

1. Enter 5000 in the size gadget
2. Select "Bytes" in the bytes gadget
3. Select "Work:pics" in the "Start here" gadget
4. Select "Files Only" in the type gadget
5. Click "Search"

Alternately, you can change 1 and 2 to:

1. Enter 5 in the size gadget
2. Select "Kilobytes" in the bytes gadget

Or, you could even have done this:

1. Enter 0.005 in the size gadget
2. Select "Megabytes" in the bytes gadget

Note: A size search does not work on Directories!

1.5 Search by Date

To search by date, go to the "Date" page. Enter the date in the supplied gadgets. Tell FindFile if you want it to find files newer than the date supplied by you or older than this date. Select a starting point and file type.

For example, to find all directories that have been created since January 1, 1995 on a disk called "Work:", do this:

1. Select "January" in the months cycle gadget
2. Enter "1" in the day string gadget
3. Enter "1995" in the year string gadget
4. Select "newer" in the qualifier cycle gadget
5. Select "Work:" in the "Start here" gadget
6. Select "Directories only" in the type gadget
7. Click search

Note: Please enter the full year string. "1995" not "95".

1.6 Advanced Searching

You can combine a name, date, size search by going to the "Advanced" page. Before doing this, set up the other pages as desired. Then select which types of searches you want to do in the check boxes. If you want the search to satisfy all of the conditions, select "all" in the qualifier cycle. Otherwise, if you want the search to satisfy any one of the conditions, select "any".

For example, if you want to find all files and drawers on a disk called "Workbench:" that either have the word "graphics" in their name OR were created before January 1, 1990, do this:

1. Go to the name page and enter "#?graphics#?" in the pattern gadget
2. Go to the date page and enter January 1, 1990 in the date gadgets and select "older" in the qualifier gadget
3. Go to the advanced page
4. Check the "Name" and "Date" check boxes and make sure the "Size" checkbox is not checked
5. Select "any" from the qualifier cycle
6. Select "Workbench:" in the "Start here" string gadget
7. Select "Both" (files and directories) from the type gadget
8. Click search

To alter the search so that only files and directories that have the word "graphics" in their name AND were created before January 1, 1990, change #5 to:

5. Select "all" from the qualifier cycle

1.7 Using the Clipboard

FindFile now supports copying to the Clipboard. To use this feature, conduct a search then single-click on any item in the list (assuming a match was found). Then click the Copy button and the selected item is copied to the Clipboard.

For example, suppose you have a program called "ModPlayer" somewhere on your hard drive, but you forgot where! Search for it, and if it is found, copy the name of the program to the Clipboard. Then you can open a CLI, press the Right-Amiga-V key combination and the filename will be pasted to the CLI. Just hit enter to run the program.

Also, if you have one of those programs that adds Clipboard support to string gadgets, you'll be able to use the search results with just about any program.
