

Fileview§

by

Snake River Software

Version 1.12§

Program and Documentation Copyright 1990-1991

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* Page numbers are based on the printed version. The *.txt version of this document that is distributed on disk may not be the same. The page numbers should provide an approximate

place to refer to.

1.

This documentation is for release 1.12§ of Fileview§.

Fileview§ is a Microsoft Windows based tool that allows you to browse files on your hard-drive or network drives. Unlike other Windows browsers, Fileview§ does not load the file into memory, allowing you to browse files that are larger than available memory while leaving room for other windows applications to run.

To use Fileview§, select a file to browse from the File/Open dialog as you would select a file in any other windows program.

Once you are browsing a file, you can scroll through it and search for text using DOS style or Regular Expression style search patterns.

2.

The following notations are used in this manual:

[text] is used to identify optional information. If the option is not specified, the default action will be taken. An exception is in the discussion of the WIN.INI file. WIN.INI section headers are identified as **[text]**. These sections are boldfaced to assist in their identification whereas [options] are not normally boldfaced. Hopefully, context and the use of boldfacing will distinguish these two uses.

3.

The regular expression routines were derived from routines written by Henry Spencer and copyright in 1986 by the University of Toronto.

4.

Fileview§ runs within the Microsoft Windows. Minimum System requirements include:

Microsoft Windows 3.X or higher

DOS 3.X or higher

Approximately 70K memory*

Approximately 50K disk space

Windows compatible mouse

- * Memory available within the Windows environment. The memory required by Fileview§ varies with use. The minimum memory is approximately 70K.

5.

Fileview§ is easy to install. Simply copy all distribution files to the disk/directory where you want to run Fileview§ from. This will usually be \windows. Note that you may install Fileview§ in a directory that is not in your environment path if you provide the path to the program manager. However, the Fileview§.hlp file must be in the environment path for it be found when help is requested. If you install Fileview§ in a path that is not in your environment path, installing it in the \windows directory is recommended.

All configuration options reside in your WIN.INI file. All of these can be set within Fileview§.

6.

Fileview§ is invoked like other windows programs.

From the WINDOWS Program Manager, double click a Program Group that contains Fileview§, then double click on the Fileview§ icon.

If you have installed Fileview§ as a program under Filefind's user defined menu, you may invoke it from Filefind and automatically open and browse the selected file.

7.

File

Open	Invokes a dialog to choose a file to browse. The dialog consists of one edit field and two list boxes. The file name with a path or wild cards may be entered. If the file specification does not contain wild cards, Fileview§ will attempt to open the file. If the file specification includes wild cards, Fileview§ will list all matching files in the path, and change the default extension to match the specification extension. The extension will remain until changed again, or the program is terminated. A file list box allows a specific file to be picked without typing the filename. A directory list box allows the directory tree to be traversed and the disk drive to be changed.
Refresh File	Reloads the current file. Fileview§ loads a series of pointers into the file the you are using. If this file becomes changed (because you are changing it with NOTEPAD for example), Fileview§ will not display the file correctly. The Refresh File command instructs Fileview§ to reload its pointers so the file is correctly displayed. This command is only needed if the file is changed while you are viewing it.
Select Printer	Selects the printer to use. The printer selected will remain the printer to use until another is selected or you close the program. If no printer is selected, the windows default printer is used. <i>Setup...</i> within this dialog opens the setup dialog for the particular printer selected. The details of the <i>Setup...</i> dialog vary with the printer selected. <i>Control Panel...</i> within this dialog will invoke the <i>Control Panel(CONTROL.EXE)</i> . This program must reside in the windows directory (Whatever directory you originally installed windows in).
Print File	Prints the file.
Print Window	Prints the portion of the file shown by the window.
Exit	Shuts down the program.

Edit

- | | |
|-----------------|------------------------------------------------------------------------------------------|
| Search | Invokes a dialog to specify search criteria |
| Continue Search | Searches from the top line in the display downward for the last search string specified. |

Options

- | | |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ASCII | Switches the display mode to ASCII. ASCII is not always available. Fileview§ examines the beginning of the file to determine whether ASCII mode is feasible. If not, ASCII mode is disabled. |
| Hex | Switches the display mode to Hexadecimal. |
| Format | Invokes a dialog that allows the display to be tailored. Settings in this dialog may be saved. Saved settings may also be restored. |
| Register User | Invokes a dialog to enter a license id. |

Help

- | | |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Invokes the windows help program. Once invoked, you can select from the various help topics as in other windows 3.x programs. You can open other help files if you wish. When FileView§ is closed, the windows help program will also be closed (if no other application is using WinHelp). |
| Index | The main index is displayed |
| Keys | Displays help for Fileview§'s use of keys. |
| About | Invokes the About dialog. Additional information about the selected file is included in the About dialog. This information includes the file path, Size in bytes, size in records, date and time created or last modified, and the file attributes. |

8.

Ctrl+R	Refresh the file
=>	Scroll 1 character to the right
<=	Scroll 1 character to the left.
^	Scroll 1 character up
v	Scroll 1 character down
Home	Position at the top of the file
Ctrl+Home	Position at the leftmost position of the file
End	Position at the end of the file
Ctrl+End	Position at the rightmost position of the file
PgUp	Scrolls 1 screen up
Ctrl+PgUp	Scrolls 1 screen to the left
PgDn	Scrolls 1 screen down
Ctrl+PgDn	Scrolls 1 screen to the right
F3	Repeat search forward
Shift+F3	Invoke the Search specification Dialog.
Alt+F4	Exit the application.
Ctrl+F12	Invoke the Open dialog.

9.

Fileview§ will the file for a specified string. To specify and start a search, invoke the **Edit/Search** command. Once the OK button is pressed, the search will start at the top of the file and continue until the string is found or the end of the file is encountered. Fileview§ searches a single record at a time, so the search string can not span a line.

Search For: Enter the text that should be search for. The string is entered as a wild card string or a regular expression depending on which search type is chosen.

Ignore Case: If checked, the search ignores case in the search string and the file. If unchecked, the search matches on case as well as value for non-wildcard positions.

Search Type

Wildcard specifications are similar to wild card specification in DOS. Only the '?' is implemented as the '*' doesn't make a lot of sense.

Regular Expression specifications include all the normal stuff. A couple brief commands for those not familiar with regular expressions:

.
?
+
*
^
\$
[abc]
Examples:
a*
a.b
a.b*
^a.b
a.b\$

Save Saves the current values of the **Ignore Case** check box and **Search Type**.
Reset Reset **Ignore Case** check box and **Search Type** to the saved values.

10.

This section describes the various messages that Fileview§ may generate. This section contains a description of the messages that are specific to Fileview§. Other messages may occur because of general windows errors, network problems, etc. Please refer to the appropriate documentation for these messages.

File does not exist

Fileview§ can not open the requested file. This message will occur if you invoke Fileview§ with a command line file that does not exist or specifies a path that does not exist. This message will also occur if you type in an invalid file or path from the open dialog.

Not a valid license Id

You have entered an invalid license id. You must provide a valid license id or cancel the dialog.

Text Not Found

You have invoked the Search... or Continue Search commands. Fileview§ can not find a match for the search pattern.

WM_COMMAND message nnnn not handled

This message should never be displayed. If it does, an internal error has occurred. If you receive this message, please record the events leading to the message and contact support.

11.

This section describes the contents of the [Fileview§] section of the WIN.INI file.

iTab

The number of spaces that tab expansion creates.

ILinN

Indicates whether line numbers will be displayed or not. A value of 0 indicates that line numbers are not displayed. A value of 1 indicates that line numbers are displayed.

ILinT

Indicates whether line numbers or displacement values will be displayed. A value of 0 indicates that displacement values are displayed. A value of 1 indicates that line numbers are displayed.

IRul

Indicates whether a ruler will be displayed. A value of 0 indicates that a ruler will not be displayed. A value of 1 indicates that a ruler will be displayed.

ISrchC

Indicates whether case is respected or ignored. A value of 0 indicates that case is respected. A value of 1 indicates that case is ignored.

ISrchT

Indicates whether wildcards or regular expressions are used. A value of 0 indicates that wild card expressions will be used. A value of 1 indicates that regular expressions will be used.

ITab

Indicates whether tabs in the file are expanded or not. A value of 0 indicates that tabs will not be expanded. A value of 1 indicates that tabs will be expanded.

Regn=hhhhhhhhh

Is used to store your license identifier.

12.

Fileview§ is distributed as a shareware product. All rights have been reserved by the author. Fileview§ has not been released into the public domain. If you use Fileview§ beyond an initial evaluation period, you must purchase a license. Two license options are available. You may purchase one license for each user of Fileview§. Alternatively, you may purchase a site license.

Fileview§ is also currently bundled with our FileFind product. If you have purchased a license for Filefind, that license will be recognized by at least all 1.XX versions of Fileview§.

Duplication and Distribution Restrictions

Fileview§ is a shareware product. It may be copied and distributed for others to evaluate as long as the following rules are followed. They are:

- 1 The Fileview§ program, this documentation, and any other accompanying materials may not be modified in any way.
- 2 A copy of this documentation and all accompanying materials must be distributed along with the program.
- 3 You may not charge for distributing this program, except for a nominal media and handling charge. In any case, such a charge may not exceed \$10.00.
- 4 Users of Fileview§ must purchase a license for its use. One license per copy of Fileview§, or the alternative site license, is required. Note that this requirement allows you to make as many backup copies as you wish as long as you have a license per user or a site license.
- 5 If you purchased a disk containing this software from a public domain/shareware software distributor, you have paid the media and handling charges as permitted in 3 above. You have not purchased the required license for Fileview§. Purchasing a license is required for continued use.

13.

Two rate scales are available for licensing Fileview§. You may purchase a single user license or a site license. For either, you may simply purchase a license, or you may purchase a license, the current version on disk, and/or a printed copy of the documentation.

Refer to the license applications following this section for current rates.

The purchase of a license allows you to use Fileview§ and receive support. As new versions are released, you may obtain them through the various shareware channels. New versions will also be available directly from the author for a nominal materials and shipping charge.

Make checks payable to and send payments to:

William L. Page

P.O. Box 266

Flagtown, New Jersey 08821-0266

Note Payments must be US funds. Checks must be drawn on or payable through a US bank. If you wish to remit a foreign check, we will attempt to have our bank process it through their collection department if you include a \$7 fee. Somehow that doesn't seem worth it. Foreign users are probably better off sending cash.

µApplication for Single User License Registration
Fileview§ 1.12§

Date: _____

To: William L. Page
P.O. Box 266
Flagtown, New Jersey 08821-0266

Please register Fileview§ for:

Name _____
(Company) _____
(Title) _____
Address _____
City, State Zip _____
Windows version that I am currently using: _____
I got FileView§ from (BBS & Phone #) _____

+-----+-----+-----+-----+			
Item	Unit \$	Quant	Total \$
+-----+-----+-----+-----+			
FileView	\$10		
+-----+-----+-----+-----+			
Current Version on 5 1/4 disk	\$6		
+-----+-----+-----+-----+			
Current Version on 3 1/2 disk	\$6		
+-----+-----+-----+-----+			
Total			
+-----+-----+-----+-----+			

§

µApplication for Site License Registration
Fileview§ 1.12§

Date: _____

To: William L. Page
P.O. Box 266
Flagtown, New Jersey 08821-0266

Please register Fileview§ for:

Name _____
(Company) _____
(Title) _____
Address _____
City, State Zip _____
Windows version that I am currently using: _____
I got FileView§ from (BBS & Phone #) _____

+-----+-----+-----+-----+			
Item	Unit \$	Quant	Total \$
+-----+-----+-----+-----+			
First 10 Users	\$100	1	\$100
+-----+-----+-----+-----+			
Users 11-20	\$9		
+-----+-----+-----+-----+			
Users 21-50	\$8		
+-----+-----+-----+-----+			
Users 50+	\$7		
+-----+-----+-----+-----+			
Current Version on 5 1/4 disk	\$12		
+-----+-----+-----+-----+			
Current Version on 3 1/2 disk	\$12		
+-----+-----+-----+-----+			
Total			
+-----+-----+-----+-----+			

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