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File Lock v2.0

Introduction

File Lock is an file encryption program to secure sensitve data on a Windows based PC.   It works great if you are sending sensitive data across the Internet to someone or just for safe keeping.

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Quit - exits the software.

Warnings

If the selected file has been locked with one password and a different password was used to unlock it,   the file has been corrupted.   If this has occured, try the following:

1   Lock the same file using the password used to unlock the file.

2   Unlock the file using the correct password.

If the correct password can not be used, there is no way of recovering the file.   Remember your passwords!!!

New Features

1. New Look

File Lock now comes in a brushed aluminum look.   It is easier to read and to use.

2. Log Viewer

A new log viewer has been added for a more convenient way of keeping track of those locked files.

3. Better Encryption

The encryption level has been increased from a level 1 to a level 4 encryption method.   This means that each file is encrypted with the equivelant of the DES or Data Encryption Standard.

4. Lock Detection

File Lock can now detect if a file has been previously locked using this program.

5. Uninstaller

An uninstaller has been added to safely remove File Lock if you decide that it has become no longer useful.

Registering

Once you receive the registration code, perform the following steps.

1   Execute File Lock
2   Click on the ABOUT button.
3   Click on the REGISTER button
4   Type in your name in proper case in the name box.   (i.e.   John Doe)
5   Using the numeric key pad, type in your registration code.
6   Click on the ENTER button

Your copy of File Lock will generate a serial number and registration name and remove all of the BUGGER messages.   You may have to repeat this process if you are reinstalling the software.   See Legalities.

Legalities

Legalities

Since this is copyrighted software, you may not change any of the files pertaining to the shareware version nor to the registered version.   You may not distribute the registration code provided at registration to anyone.   No more than one copy of this software may reside on any computer or computers using the same registration code or serial number.

The shareware version may be distributed freely; however, the files residing in the compressed file can not be altered in any way and must be completely in tact when distributed.

Warning:

The producers and sponsors of this product are not responsible for any loss of data due to forgotten passwords.   There are no back doors!!!   Once a file has been encrypted using File Lock v2.0, it can only be recovered using File Lock v2.0 and the correct password.

Trouble Shooting

If you are having problems with File Lock v2.0, check the following.

1   Ensure there is enough disk space, around 2 meg.
2   Check the readme.txt file to ensure all of the files are present.
3   If you are installing the software from the hard drive, try copying all of the files to a floppy, then reinstall.
4   If all else fails, contact Hutchings Computer Consulting @ (205) 379-4977.   Help will be provided as soon as possible.   Please be patient if a response is not imediate.
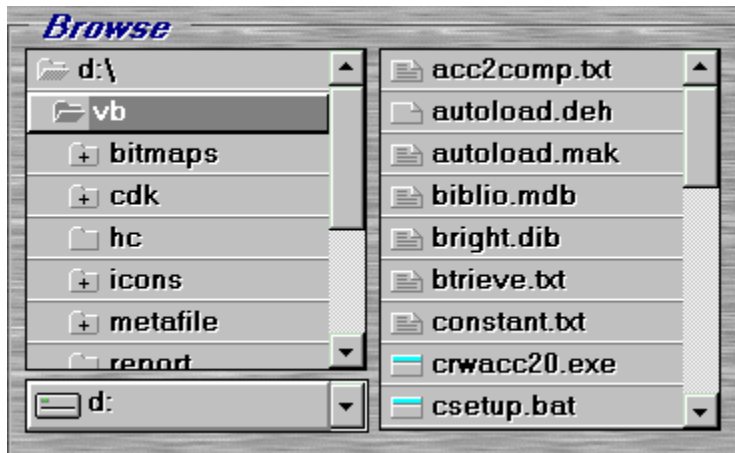
Browse

     The browse functions can be located inside the frame titled Browse.   There are three controls.
The drive list, directory list, and the file list.   These functions are used to locate potential files to be
secured (locked).

1   Drive List - is used to select a drive.
2   Directory List - displays the selected drive's directories and is used to change the current
     directory.
3   File List - is a list of files in the current selected directory.   Double clicking on a particular file in
     this list wil result in a response by File Lock telling if the selected file has been currently locked.

Drive Types
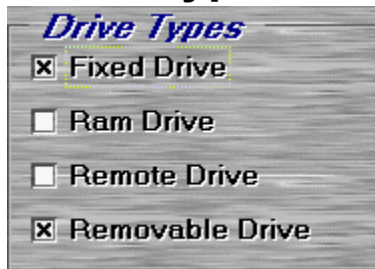
     The drive type check boxes are used to select the type of drives to be displayed in the drive list. The different types are explained below.

1   Fixed Drives - are hard drives that are currently mounted in your PC.

2   Ram Drives - ar logical drives created in memory by a driver such as RAMDRIVE.SYS.

3   Remote Drives - are drives that are logical, but are created by another PC, not in memory, such as network drives.

4   Removable Drives - are drives where the platters can be removed or replaced easily, such as CD Roms, Floppies, and Optical drives.

Pattern

      The pattern box determines the type of files that are to be displayed in the file list.   For example, *.* will show every file in the current directory, while *.txt will only show the files that have the extension txt in the name.   Wild cards such as * and ? can be used.   If there is an invalid pattern, there will be no files displayed in the file list.
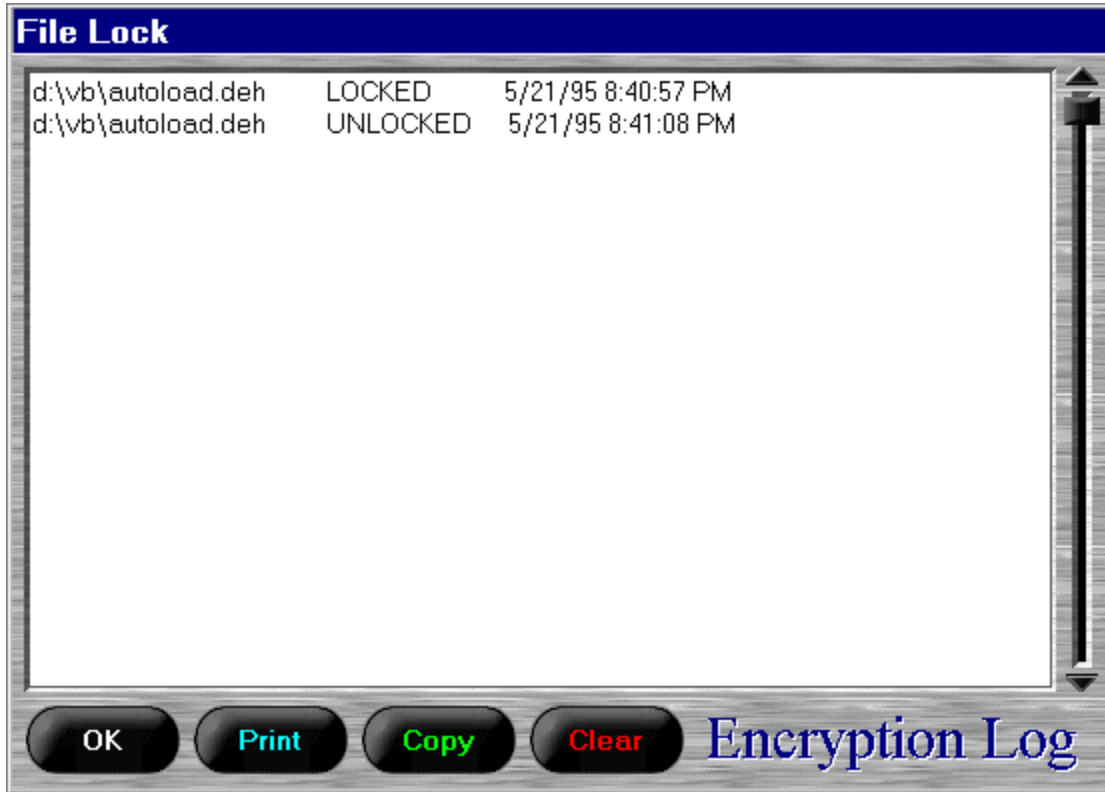
Passwords

There are two slots for passwords.   The initial box is where you will type in your initial password.   The verify box is where you will type in your password for a second time.   This is done to ensure you have typed in your password correctly.   The selected file will not be encrypted unless the same password has been typed into both slots.

View Log

File Lock

d:\vb\autoload.deh	LOCKED	5/21/95 8:40:57 PM
d:\vb\autoload.deh	UNLOCKED	5/21/95 8:41:08 PM

OK   Print   Copy   Clear   Encryption Log

The encryption log is used to view your past history of locking and unlocking files.   You can use this log to ensure you have locked a specific file once you have sent the file somewhere, such as the Internet.   The buttons are explained below.

1   OK button - takes you back to the main screen.
2   PRINT button - prints the log to the printer.
3   COPY button - copies the contents of the log to the clipboard.
4   CLEAR button -clears the the entire log and deletes the log file.

Help

Displays this help file.

About

About - File Lock v2.0

      The About screen displays the notices and warning on using this software along with the current windows statistics.   The statistics and buttons are explained below.

Statistics

1   Windows version - displays the current windows version.

2   Available memory - displays the free heap memory in the PC.

3   GDI resources - displays the available graphical resources in the windows environment.

4   User resources - displays the available resources controlling file execution and open files in the windows environment.

Buttons

1   Register button - takes you to the registration form.

2   OK button - return to the main menu.

Registering

Lock

The lock button encrypts the selected file using the verified password, as long as the file has not been locked previously using this software.

Unlock

The unlock button unlocks the selected file using the verified password as long as the file has been locked by this software.

Warning

If the selected file has been locked with one password and a different password was used to unlock it,   the file has been corrupted.   If this has occured, try the following:

1   Lock the same file using the password used to unlock the file.

2   Unlock the file using the correct password.

If the correct password can not be used, there is no way of recovering the file.   Remember your passwords!!!