

SAFEHOUSE EXPLORER

User Guide



MAY 27, 2020

RASHMI KAMPURATH

38 Hours REVIEW BY: MANALI

TABLE OF CONTENTS

| INTRODUCTION TO SAFEHOUSE | |
|--|----|
| NEED FOR SAFEHOUSE EXPLORER | |
| ABOUT SAFEHOUSE EXPLORER | |
| Technical Details | |
| Salient Features | |
| Compatibility | 2 |
| WORKING PRINCIPLE OF SAFEHOUSE EXPLORER | 3 |
| Volumes | |
| LOCATION OF VOLUME | |
| TECHNOLOGY BEHIND SAFEHOUSE EXPLORER | 4 |
| GETTING STARTED WITH SAFEHOUSE EXPLORER | 5 |
| DOWNLOADING SAFEHOUSE EXPLORER | 5 |
| Installing SafeHouse Explorer | |
| CREATING FIRST VOLUME | 10 |
| GETTING TO KNOW THE SAFEHOUSE UI | |
| WORKING WITH SAFEHOUSE VOLUMES | 15 |
| CREATING NEW STORAGE VOLUME | 15 |
| DELETING VOLUME SAFELY | 21 |
| OPENING VOLUME | 22 |
| CLOSING VOLUME | |
| CHANGING VOLUME PASSWORD. | |
| CHECKING THE INTEGRITY OF VOLUME. | 26 |
| WORKING WITH SELF-EXTRACTING VOLUMES | 27 |
| MAKING SELF EXTRACTING COPIES | 27 |
| EXTRACTING VOLUME FROM EXE FILE | 29 |
| CHANGING PASSWORDS FOR SELF-EXTRACTING VOLUMES | 30 |
| WORKING WITH FOLDERS | 31 |
| Adding Folders in Volume | 31 |
| DELETING FOLDER FROM VOLUME | 32 |
| RENAMING A FOLDER | 33 |
| WORKING WITH SAFEHOUSE FILES | 35 |
| Adding Files to Volume | 35 |
| Deleting | 36 |
| DELETING FILES SAFELY | |
| COPYING FILES TO MEMORY STICK | |
| MOVING FILES WITHIN A VOLUME | 41 |

| COPYING FILES TO FOLDER | 42 |
|---|----|
| MOVING FILES TO FOLDER | 43 |
| RENAMING FILES | 44 |
| SENDING FILES THROUGH EMAIL | 44 |
| CUSTOMIZING OPTIONS IN SAFEHOUSE EXPLORER | 45 |
| CUSTOMIZING SOUND OPTION | 45 |
| CUSTOMIZING SECURE DELETE OPTION | 46 |
| CUSTOMIZING SAFEHOUSE EXPLORER UI | 47 |
| CUSTOMIZING VIEWING FILES AND FOLDERS | 48 |
| Integrating with Other SafeHouse Product | 49 |
| UNINSTALLING SAFEHOUSE EXPLORER | 51 |
| TROUBLESHOOTING | 53 |
| FREQUENTLY ASKED QUESTIONS | 55 |
| CONTACT US | 57 |
| Corporate Headquarters | 57 |
| CORPORATE SALES | 57 |
| BUSINESS DEVELOPMENT & PARTNERSHIPS | 57 |
| PRODUCT SUPPORT | 57 |
| GLOSSARY OF TERMS | 59 |
| INDEX | 61 |
| | |

LIST OF FIGURES

| Figure 1: SafeHouse Volumes | |
|---|----|
| Figure 2: Screenshot of SafeHouse Website | 5 |
| Figure 3: Download Folder | 6 |
| Figure 4: SafeHouse Explorer Dialog Box | 6 |
| Figure 5: SafeHouse License Agreement | 7 |
| Figure 6: Select the Location to Install SafeHouse Explorer | 8 |
| Figure 7: Installation Status Bar | 8 |
| Figure 8: Successful Installation Window | 9 |
| Figure 9: Welcome to SafeHouse Explorer-Window | 10 |
| Figure 10: Create First Storage Vault | 11 |
| Figure 11: Finish Creating Vault | 12 |
| Figure 12: SafeHouse Window | 13 |
| Figure 13: Opening SafeHouse Explorer | 15 |
| Figure 14: Create New Volume Dialog Box | 16 |
| Figure 15: Naming the Private Storage Area | 17 |
| FIGURE 16: SELECTING THE VOLUME SIZE | 18 |
| Figure 17: Choosing Password | 19 |
| Figure 18: Volume Creation Status Bar | 20 |
| FIGURE 19: VOLUME CREATION COMPLETE | 20 |
| Figure 20: Secure Delete Window | 21 |
| Figure 21: Confirm Delete Dialog Box | 21 |
| FIGURE 22: OPEN VOLUME BUTTON | 22 |
| FIGURE 23: OPENING SAFEHOUSE VOLUME | 22 |
| FIGURE 24: CLOSE VOLUME OPTION ON FILE MENU | 23 |
| Figure 25: Change SafeHouse Explorer Password | 24 |
| Figure 26: Change Password Dialog Box | 25 |
| FIGURE 27: CHECK VOLUME OPTION ON TOOLS MENU | 26 |
| Figure 28: Check Volume Dialog Box | 26 |
| FIGURE 29: MAKE SELF EXTRACTING VOLUME ON TOOLS MENU | 27 |
| Figure 30: Make Self-Extracting Volume Dialog Box | 28 |
| FIGURE 31: EXTRACTING VOLUME FROM EXE FILE OPTION FROM TOOLS MENU | 29 |
| Figure 32: Extract Volume Dialog Box | 30 |
| Figure 33: Creating New Folder | 31 |
| Figure 34: Deleting Folder from SafeHouse Volume | 32 |
| Figure 35: Delete Folder Confirmation Message | 32 |
| Figure 36: Rename Shortcut Menu | 33 |
| Figure 37: Right-click and drag | 35 |
| FIGURE 38: DELETING FILES FROM VOLUME | 36 |
| Figure 39: Select to Secure Delete | 37 |
| Figure 40: Delete File Confirmation Message | 38 |
| FIGURE 41: COPY FILES TO MEMORY STICK OPTION | 39 |
| FIGURE 42: COPY FILES TO MEMORY STICK DIALOG BOX | 40 |
| FIGURE 43: COPY ITEMS DIALOG BOX | 42 |
| Figure 44: Move Items Dialog Box | 43 |
| Figure 45: Renaming Files | 44 |
| Figure 46: SafeHouse Explorer Options – Customize Sound | |
| FIGURE 47: SAFEHOUSE EXPLORER OPTIONS-CUSTOMIZE SECURE DELETE | |
| FIGURE 48: VIEW MENU OPTIONS | |
| FIGURE 49: SAFEHOUSE EXPLORER OPTIONS-INTEGRATE WITH OTHER PRODUCTS | 49 |
| Figure 50: Windows Settings Window | 51 |
| FIGURE 51. LIST OF ARRS ON THE COMPLITER | 51 |

| FIGURE 52: CONFIRM DELETE MESSAGE BOX | 52 |
|--|----|
| FIGURE 53: SAFEHOUSE UNINSTALL DIALOG BOX | 52 |
| | |
| | |
| LIST OF TABLES | |
| LIST OF TABLES | |
| TABLE 1: DESCRIPTION OF EACH PART OF SAFEHOUSE UI | |
| TABLE 2: ADDING FILES TO THE VOLUME — OPTIONS | 35 |
| TABLE 3: MOVING FILES WITHIN A VOLUME-OPTIONS | 41 |
| TABLE 4: CUSTOMIZING SAFEHOUSE WINDOW-OPTIONS | 47 |
| TABLE 5: CUSTOMIZING APPEARANCE OF FILES AND FOLDERS-OPTIONS | 48 |
| | |

Introduction to SafeHouse

SafeHouse Explorer is used to hide files or folders containing files, from intruders, snoopers or anyone without permission.

SafeHouse Explorer creates hidden private storage area in computer which is completely hidden until the password is typed. It uses password and maximum strength 256-bit advanced encryption to hide and defend files. SafeHouse Explorer can hide photos, videos, spreadsheets, database or any other file.

SafeHouse Explorer can protect files on a computer, pen-drive, <u>CD/DVDs</u>ⁱ, network servers, iPod etc.

Need for SafeHouse Explorer

With today's universal connectivity, it is so easy to share files, images and data with family friends and co-workers. But it is equally true that there are more chances for these data and files to reach in strangers' hands. This makes it obvious to protect our data from unauthorized people. This can be achieved by protecting the files with a password. SafeHouse Explorer is a safe, easy and free to use software that work on any computer installed with Windows OS and on any external storage memory device.

About SafeHouse Explorer

SafeHouse Explorer is a safe, easy and free to install software, that protects the files using password protection and powerful encryption technology.

Technical Details

The version and technology of encryption used in SafeHouse Explorer are as follows:

- Version-3.01 for Windows (3MB)
- Encryption Technologies¹
- Advanced Encryption Standard, also known as AES and Rijndael, 128 and 256 bits
- Twofish, 128 and 256 bits
- Blowfish, 448 bits
- Data Encryption Standards, also known as DES, 64 bits
- Triple DES, 168 bits

¹ SafeHouse Personal Edition uses 256-bit Twofish encryption SafeHouse Professional Edition uses 256-bit Twofish encryption, by default. There is a n option to choose other technologies in advanced option while creating Volume

Salient Features

SafeHouse Explorer is the most popular file encryption tool used. Few of the salient features of SafeHouse Explorer are:

- Very easy to use.
- Compatibility with Microsoft Windows 95 to Windows Vista.
- Compatibility with all Microsoft applications like Microsoft Word, Excel etc.
- Complete full featured stand-alone security solution.
- Hides any type of files.
- Perfect for portable media.
- Can run directly from portable device without prior installation. This makes it perfect to access file from public access PCs in libraries or schools.
- Unlimited number of private storage vaults as large as 2000 Gigabytes each.
- Can create self-extracting (.exe) encrypted storage vaults.
- Fully compatible with all other SafeHouse products and file formats.
- 100% free and freely distributable. It never expires.

Compatibility

SafeHouse Explorer can be used across Windows 95 and later versions. Requires Microsoft Windows XP, Vista, Windows 7, Windows 8. It can be used with any application. It can be used on any storage device.

Working Principle of SafeHouse Explorer

To use SafeHouse Explorer for efficiently we can try to understand the working of SafeHouse Explorer.

Volumes

SafeHouse Explorer keeps confidential files in large protected container files called Volumes. Some people refer them as safes or data vaults as they are protected using passwords. Each Volume can range in size from a few megabytes to hundreds of gigabytes.

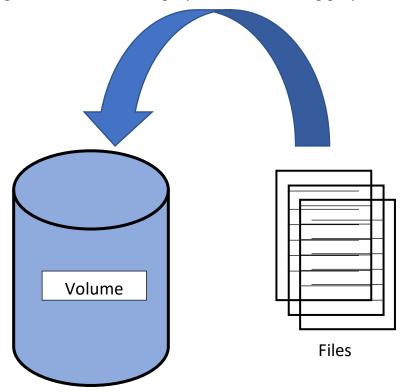


Figure 1: SafeHouse Volumes

Once files are moved into Volume, they're under the full protection of SafeHouse. SafeHouse protects files, which are contained in volumes.

SafeHouse volumes can hold as many files in them as will fit. For additional storage, additional Volumes can be created or commercial SafeHouse software editions can be used. Create at least one SafeHouse volume to use SafeHouse Explorer.

Volumes are standard Windows files. It can be viewed, moved or deleted in Explorer.

The file extension for SafeHouse volumes is SDSK. These can be easily identified by distinctive icon.

Few important facts about Volumes:

- The maximum size for a volume is 2,000 Gigabytes, or the size of your hard drive; whichever is less.
- You can create as many volumes as you wish.
- Volumes can be located on internal and external hard drives, USB drives, memory sticks, CDⁱⁱs, DVDs and network servers.
- Every volume has a password. Passwords can be changed as often as desired.
- Volumes can be securely backed up to other drives, tape or DVDs using standard backup software.
- Volumes support all drag-and-drop file operations in Windows Explorer.
- When your files are saved inside a volume, they are protected using super-strong encryption.
- When you move a file out of a volume, it is no longer protected by SafeHouse.
- Safe House Volume can be identified by the extension SDSK.

Location of Volume

SafeHouse Explorer can be used to create volumes. These volumes are like folders. These are protected by passwords and it can be used to save any information. Any document in this volume is password protected and hidden. The size of the volume can be changed later to protect more files. We can also create as many volumes as required. Each volume can be protected by different passwords. These volumes are placed on phantom drive in the computer which is hidden from normal view. This drive can be accessed only by password.

Technology Behind SafeHouse Explorer

SafeHouse uses encryption technology to provide the industrial-strength protection for files. Encryption is the process of scrambling files and data based on passwords and special keys. This scrambled data can later be returned to its normal state using a companion process known as decryption.

Getting Started with SafeHouse Explorer

This section explains some basic requirements to install SafeHouse Explorer, steps involved in the installation of SafeHouse Explorer, creation of first SafeHouse Volume and to understand the SafeHouse User Interface.

Downloading SafeHouse Explorer

SafeHouse Explorer can be downloaded for free from the website. Follow these easy steps given below:

1. Go to http://www.safehousesoftware.com/. Scroll down to Free SafeHouse Explorer Encryption.



Figure 2: Screenshot of SafeHouse Website

2. Click on **Download Free** button. It will take a few seconds to download the software.

Installing SafeHouse Explorer

SafeHouse Explorer can be installed easily. It takes only a few seconds to install. It is ready to use after installing. To install the SafeHouse Explorer follow these steps:

- 1. Double-click to open **Download** folder in **This PC** from the **Start** menu.
- 2. Double-click SafeHouse Explorer -3.01.000-setup.

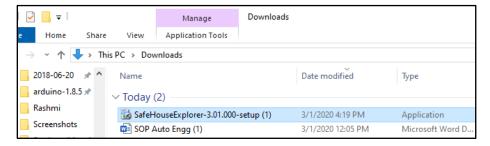


Figure 3: Download Folder

User Account Control dialog box opens.

- 3. Click **Yes** button to allow SafeHouse Setup Utility to make changes. **SafeHouse Explorer Setup** dialog box opens.
- 4. Click **Next** button to begin installation.



Figure 4: SafeHouse Explorer Dialog Box

- 5. Read the License Agreement carefully. Select the **Accept License Agreement** check box.
- 6. Click **Next** button.



Figure 5: SafeHouse License Agreement

- 7. Type or browse the directory to install SafeHouse Explorer.
- 8. Select the **Install shortcut** check box.

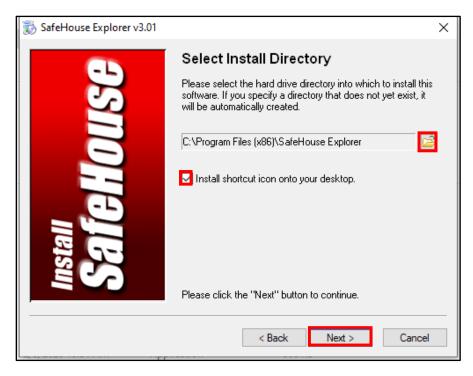


Figure 6: Select the Location to Install SafeHouse Explorer

9. Click Next button to start installation.



Figure 7: Installation Status Bar

Note: It takes a few seconds to install. The status bar shows the progress of installation.

- 10. Select the Launch SafeHouse Explorer check box.
- 11. Click Finish button to finish the installation.

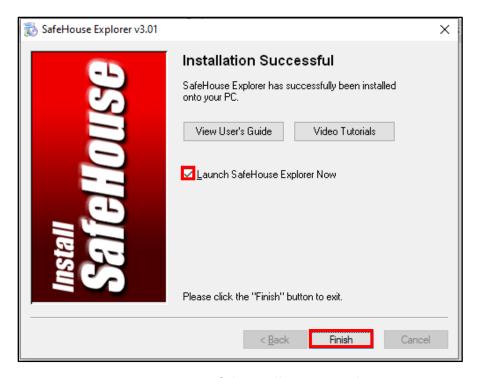


Figure 8: Successful Installation Window

Shortcut to SafeHouse Explorer is installed on the desktop. The icon looks like



12. Double-click on the **SafeHouse Explorer icon** to launch SafeHouse Explorer screen.

Creating First Volume

Start creating a storage volume and store your files by following the SafeHouse Quick start instructions below:

- Double-click SafeHouse Explorer icon
 SafeHouse Explorer Quick Start screen appears.
- 2. Click Next button.
- 3. Click on the arrows to learn more about SafeHouse Explorer, install performance enhancement options or create your first secret file storage vault.
- 4. Click Next button.



Figure 9: Welcome to SafeHouse Explorer-Window

5. Click **Next** button after installing Performance Enhancements. **Installing Performance options** is not active if it is already installed.

- 6. Click **Create Storage Vault** to create storage. Refer <u>Creating New Storage Volume</u> for more details.
- 7. Click **Next** button.



Figure 10: Create First Storage Vault

8. Click Finish button to close the screen.



Figure 11: Finish Creating Vault

Getting to Know the SafeHouse UI

The SafeHouse Window is shown in the Figure below:

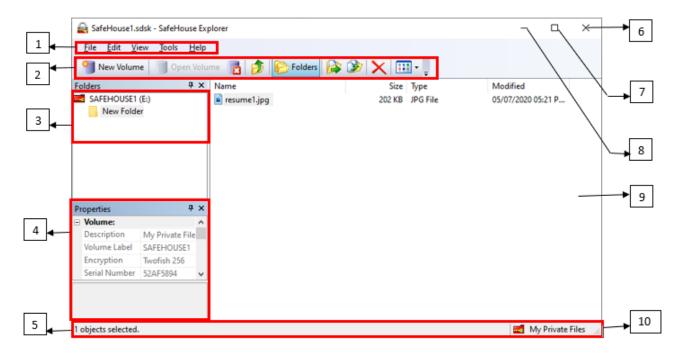


Figure 12: SafeHouse Window

The important parts of the SafeHouse Explorer Window are explained in the table below:

Table 1: Description of Each part of SafeHouse UI

| Reference Number | Name | Description |
|---------------------|------------------|---|
| 1 | File Menu | All the File, Edit, View and Tool options can be accessed from File Menu. |
| 2 | Toolbar | Shortcut tools is placed on the Toolbar for easy access. It can be customized by user |
| 3 | Folder View Pane | The Volumes and the folders in the Volumes are shown in this pane |
| 4 | Properties Pane | Volume properties can be viewed in the Properties pane |

SafeHouse Explorer-User Guide

| Reference Number | Name | Description |
|---------------------|-------------------------|---|
| 5 | Status Bar | The number of files selected, or number of files in a folder will be displayed here |
| 6 | Close Button | Click to close the SafeHouse window |
| 7 | Maximize/Restore Button | Maximizes the enlarge a window to cover the entire desktop. After the window is maximized, the same button is used to restore window size |
| 8 | Minimize Button | Click to shrink the window and places it on Taskbar while the program is still running |
| 9 | Workspace | All the files and folders in the volume are displayed here |
| 10 | Volume Description | A description of the volume, typed while creating a volume is displayed |

Working with SafeHouse Volumes

SafeHouse Explorer keeps confidential files in large protected container files called Volumes. This section explains the following:

- Creating new storage volume
- Deleting volume safely
- Opening volume
- Closing volume
- Changing volume password
- Checking the integrity of volume

Creating New Storage Volume

SafeHouse Explorer keeps confidential files in large protected container files called Volumes. There is no limit to the number of volumes to be created. It depends only on the space available on the device. To create a new storage volume, follow the steps below:

1. Double-click on **SafeHouse Explorer Shortcut icon** on desktop. SafeHouse Explorer Opens.

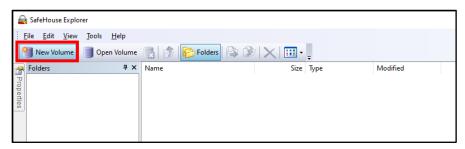


Figure 13: Opening SafeHouse Explorer

- Click New Volume from Toolbar.
 Create New Volume dialog box opens.
- 3. Click **Next** button.



Figure 14: Create New Volume Dialog Box

- 4. Type **File name** in the text box.
- 5. Type brief **Description** in the text box.
- 6. Click **Next** button.



Figure 15: Naming the Private Storage Area

- 7. Type **Volume size** in the text box.
- 8. Click **units** from the drop-down list box.
- 9. Click **Next** button.



Figure 16: Selecting the Volume Size

- 10. Type **Password** in the text box.
- 11. **Retype** the password in the text box to confirm the password.
- 12. Click **Next** button.

<u>Note</u>: A moving **Password strength indicator** turns from red to green, for a secure password.



Figure 17: Choosing Password

Tip: Remember the password, as it cannot be retrieved later.

- 13. Select **Create a desktop shortcut** check box to open volume from desktop. Leave the **Create a desktop shortcut** check box unchecked for no desktop shortcut.
- Click Create Volume button.

Note: A status bar shows the progress of the task. The remaining time is also displayed.

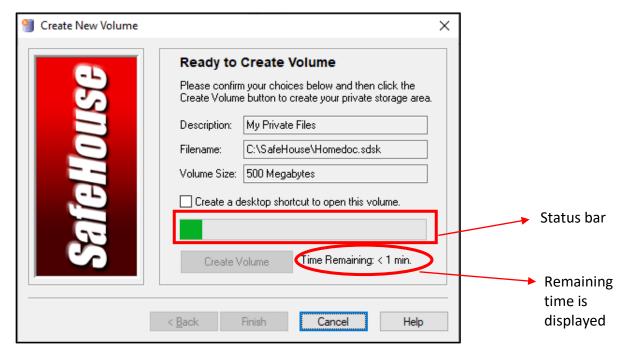


Figure 18: Volume Creation Status Bar

Volume created successfully message is displayed.

15. Click Finish button.

Note: It beeps when you open a document. To change this setting refer *SafeHouse Options*.

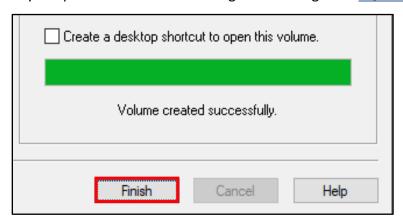


Figure 19: Volume Creation Complete

Deleting Volume Safely

SafeHouse volumes can be deleted safely. To delete a volume safely so that it cannot be retrieved by unauthorized users, follow the steps below:

- Double-click on SafeHouse Explorer shortcut icon.
 SafeHouse explorer opens.
- 2. Select the volume. On the **Files** menu, click **Secure Delete**. **Secure Delete** dialog box appears.

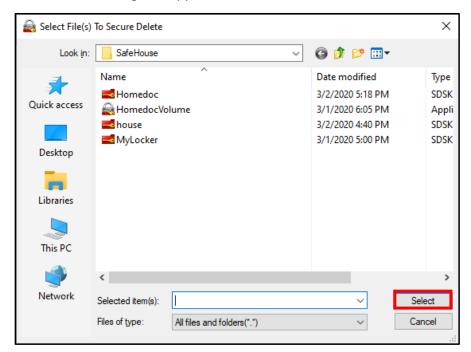


Figure 20: Secure Delete Window

- 3. Click to select the volume from the location where it is stored.
- 4. Click **Select** button.

Confirm File Delete dialog box appears.

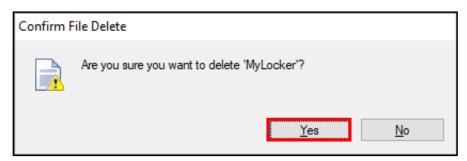


Figure 21: Confirm Delete Dialog Box

5. Click **Yes** button to confirm. The volume is deleted.

Opening Volume

SafeHouse volumes are password protected. These volumes can be opened only by typing password hence protecting the file from being opened by unauthorized users. To open a volume, follow the steps below:

- Double-click on SafeHouse Explorer shortcut icon on the desktop.
 SafeHouse explorer opens.
- 2. On the toolbar, click **Open Volume**.



Figure 22: Open Volume Button

Open SafeHouse Volume dialog box appears.

- 3. Select the file name you want to open, or select Browse and navigate to the location of the volume.
- 4. Click **Open** button.

Open SafeHouse Volume pop-up window appears.



Figure 23: Opening SafeHouse Volume

- 5. Type the **Password** in the text box.
- 6. Click **Open** button.
- 7. The Volume Opens with a beep. To change this setting refer <u>Customizing Sound</u> Option.

Closing Volume

SafeHouse volumes are protected using passwords. When the volumes are closed, these volumes are hidden from any unauthorized users. It is preferred to close the volume after use for better protection. To close a volume, select **any** of the following methods:

On the File menu click Close Volume.

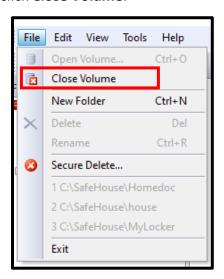


Figure 24: Close Volume Option on File Menu

<u>Or</u>

On the **Toolbar** click on

Note: This action, closes the volume and keeps it hidden until it is opened again with a password. This is accompanied by a sound of closing door. To change this option, refer *Customizing Sound Option*.

Changing Volume Password

SafeHouse volumes are protected using passwords. These volumes are hidden from unauthorized users. The owner of these volumes can change the password. For that, the user has to type the original password and then change the password. To change volume password, follow the steps below:

- 1. Double-click on **SafeHouse Explorer** shortcut icon on the desktop. **SafeHouse explorer** opens.
- 2. Make sure the volume is closed.
- 3. On **Tools** menu, click **Change SafeHouse Password**. **Change Password** dialog box appears.

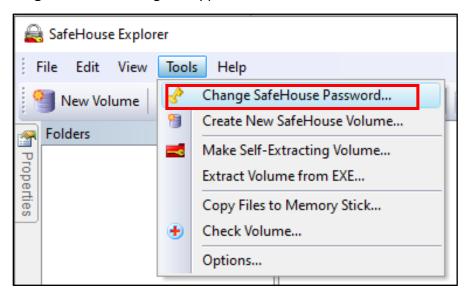


Figure 25: Change SafeHouse Explorer Password

4. Type the folder location or select **browse** icon and navigate to the location of the volume.

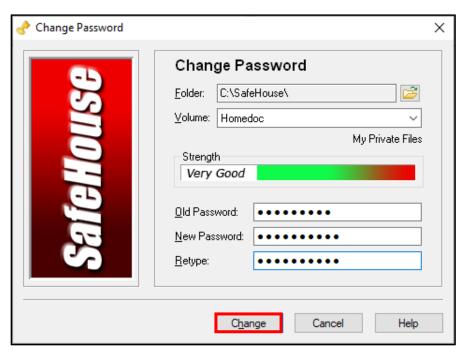


Figure 26: Change Password Dialog Box

- 5. Select the **Volume** from drop-down list box.
- 6. Type the **Old Password** in the text box.
- 7. Type the **New Password** in the text box.
- Type the New Password in the Retype text box.
 A moving Password strength bar shows the strength of the new password.
- Click Change.
 The New password is saved. The Volume opens.

Note: If the volume was not closed before changing the password, SafeHouse will not allow to select the volume. **Volume open** message will appear under the Volume drop-down list box.

Checking the Integrity of Volume.

The SafeHouse volumes can get corrupted over time. To check the integrity of the volume and to fix any errors, follow the steps below:

- Double-click on SafeHouse Explorer shortcut icon from the desktop. SafeHouse explorer opens.
- 2. On **Tools** menu, click **Check Volume**.

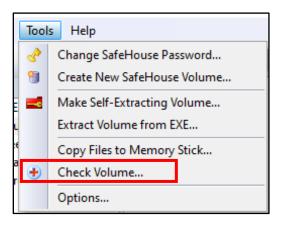


Figure 27: Check Volume Option on Tools Menu

Check Volume dialog box appears.

- 3. Type the **Volume** location or select **browse** icon and navigate to the location of the volume.
- 4. Select **Fix errors** check box.

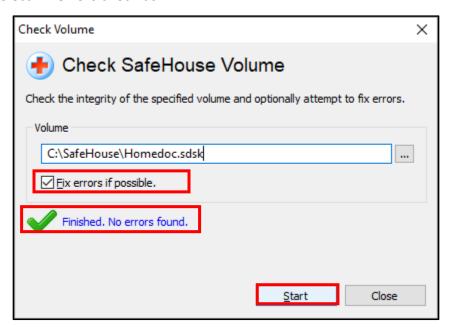


Figure 28: Check Volume Dialog Box

5. Click Start. Report is displayed after Volume check.

Working with Self-Extracting Volumes

SafeHouse Self-Extracting Volumes are files that allow access to data without the need of software. These have EXE file extensions and work like any other Microsoft Windows application. This tool makes a copy of SafeHouse Explorer and attaches it to the volume. This volume can be opened by using password. Maximum size of Self Extracting volumes is 3 GB. These Self-extracting volumes are used for sharing data securely through emails or on secure DVDs.

Making Self Extracting Copies

In cases when the SafeHouse Explorer program files are not available, SafeHouse Volumes can be opened by Make Self Extracting Copies. Standard windows EXE files are created with embedded volume and a copy of SafeHouse Explorer. These volumes can be opened using passwords. The steps to create Self Extracting Copies are as follows:

- Double-click on SafeHouse Explorer shortcut icon.
 SafeHouse explorer opens.
- 2. On the **Tools** menu, click **Make Self-Extracting Volume**.

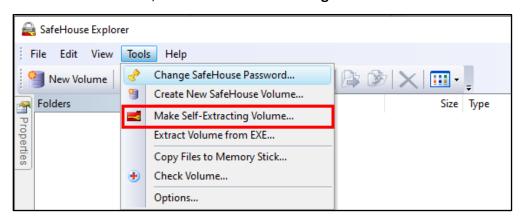


Figure 29: Make Self Extracting Volume on Tools Menu

3. Make Self-Extracting Volume dialog box appears.



Figure 30: Make Self-Extracting Volume Dialog Box

- 4. Type the **Existing volume** location or select **browse** icon and navigate to the location of the volume you want to open.
- 5. Type the **Self-Extracting EXE File** location or select **browse** icon and navigate to the location of the volume you want to open.
- Click **Start** button.Moving Status bar shows the remaining time.
- 7. Click Start button when finished.

Extracting Volume from EXE File

The self-extracting SafeHouse Volumes can be converted to regular SafeHouse volume. A copy of the volume is created without changing the EXE file. To convert Self-extracting volumes into SafeHouse volumes follow the steps below:

- 1. Double-click on SafeHouse Explorer shortcut to open SafeHouse explorer screen.
- 2. On **Tools** menu, click **Extract Volume from EXE file**.

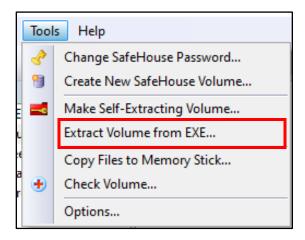
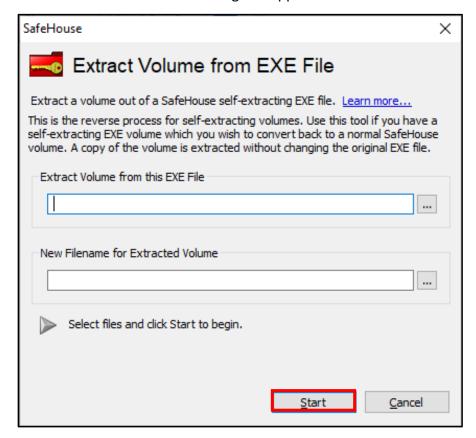


Figure 31: Extracting Volume from EXE File Option from Tools Menu



Extract Volume from EXE file dialog box appears.

Figure 32: Extract Volume Dialog Box

- 3. Type the **EXE File** location or select browse icon and navigate to the location of the volume you want to open.
- 4. Type the **New File name** or select **browse** icon and navigate to the location of the new volume.
- 5. Click Start button.

Changing Passwords for Self-Extracting Volumes

The password for the Self- extracting volumes can changed in the same way as changing the password for a regular volume. Refer *Changing Volume Password*.

Working with Folders

Files in a volume can be organized using folders. Folders can be easily created, deleted or renamed.

Adding Folders in Volume

SafeHouse allows to make folders in the volumes so that the user can organize files. To add folders to a volume, follow the steps below:

- 1. Open the Volume. Refer *Opening volume*.
- 2. On the **File** menu, click **New Folder**. New folder is created in the Volume.

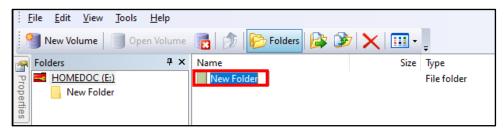


Figure 33: Creating New Folder

- Double-click on the folder. Folder name is highlighted.
- 4. Type new folder name.
- 5. Press **Enter** key to save changes. Folder is created with the new name.

Deleting Folder from Volume

Folders can be used to organize files in SafeHouse volumes. These folders can be deleted when they are no longer required. To delete folders from a volume, follow the steps below:

- 1. Open the Volume. Refer Opening volume.
- 2. Right-click on the folder.
- Select **Delete** from the shortcut menu.

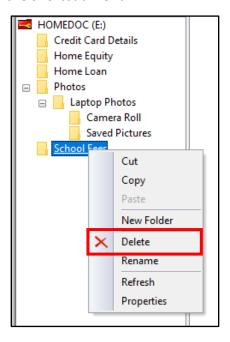


Figure 34: Deleting Folder from SafeHouse Volume

Confirm Folder Delete message appears.

4. Click Yes button to confirm.

The folder is deleted.

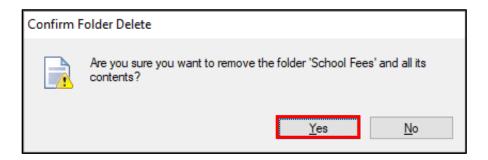


Figure 35: Delete Folder Confirmation Message

Renaming a Folder

A folder in a volume can be renamed by following the steps below:

- 1. **Open** the Volume. Refer *Opening volume*.
- 2. Right-click on the folder.
- 3. Click **Rename** from shortcut menu.

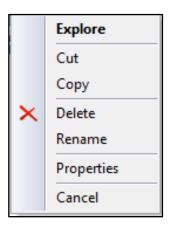


Figure 36: Rename Shortcut Menu

The folder name is highlighted.

- 4. Click and type the new name.
- 5. Press **Enter** key.

Working with SafeHouse Files

SafeHouse volumes can save files of any format. This section explains the following:

- Adding Files to Volume
- Deleting Files from Volume
- Deleting Files Safely
- Copying Files to Memory Stick
- Moving Files within a Volume
- Copying Files to Folder
- Moving Files to Folder
- Renaming Files
- Sending Files through Email

Adding Files to Volume

The files added to SafeHouse Volumes are protected using passwords. These files are secure. These files can be added to the volume from computer, pen drives, CDs or any other external memory. To add files to the volume, follow the steps given below:

- 1. Open volume. Refer Opening volume.
- 2. Double-click on the File from the **SafeHouse Explorer** volume. A shortcut menu appears.
- 3. Right-click and drag the file to the location.

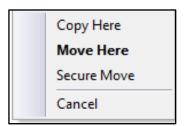


Figure 37: Right-click and drag

4. Select options from the table below:

Table 2: Adding files to the Volume – options

| Options | Description |
|-------------|---|
| Copy Here | To save a copy the file to the destination folder |
| Move Here | To move the file to the destination folder |
| Secure Move | To move the file to the destination and secure it |
| Cancel | To cancel moving the file to the location |

Note: Secure Move provides additional protection by overwriting the original files before deleting.

Deleting Files from Volume

The files saved in SafeHouse volumes can be deleted securely. This is allowed only for authorized users. To delete files from the volume, follow any of the two methods given below:

- 1. Open volume. Refer Opening volume.
- 2. Right click on the file. Shortcut menu appears
- 3. Click **Delete** from the shortcut menu.

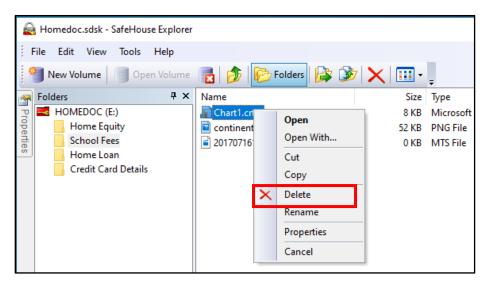


Figure 38: Deleting Files from Volume

Or

- 1. Open volume. Refer *Opening volume*.
- 2. Select the file.
- 3. On the File menu, click Delete.
- 4. **Confirm delete** message appears. Click **Yes** button.

Deleting Files Safely

Files can also be deleted safely using **Secure Delete**. This feature is especially useful when using a computer device at a public library or school. Files that are deleted safely are overwritten with random data patterns before getting deleted. So, these cannot be recovered by any unauthorized users. Files moved using **Secure Move** function, performs **Secure Delete** function on the old files before they are finally deleted in windows after the move. To delete files safely from a volume, follow the steps given below:

- 1. Open volume. Refer Opening volume.
- 2. Select the file.
- 3. On the Files menu, click Secure Delete.
- 4. **Select File(s) To Secure Delete** dialog box appears.

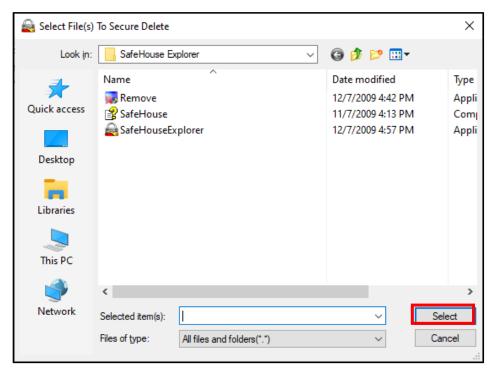


Figure 39: Select to Secure Delete

Select the File. Click Select.

6. **Confirm File Delete** message appears.



Figure 40: Delete File Confirmation Message

7. Click **Yes** button to confirm. The file is deleted.

<u>Note</u>: Refer <u>Customizing Secure Delete Option</u>, for choosing the number of times, a file is overwritten before deleting.

Copying Files to Memory Stick.

Files protected by Safe house Explorer can be copied to memory stick, CD or any other portable memory. This helps to use the files securely from computers on public places like libraries or schools.

- 1. Open volume. Refer Opening volume.
- 2. On the **Tools** menu, click **Copy Files to Memory Stick**.

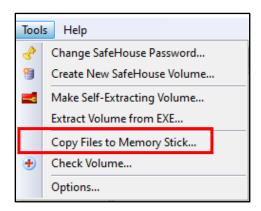


Figure 41: Copy Files to Memory Stick Option

3. Copy files to Memory Stick dialog box appears.

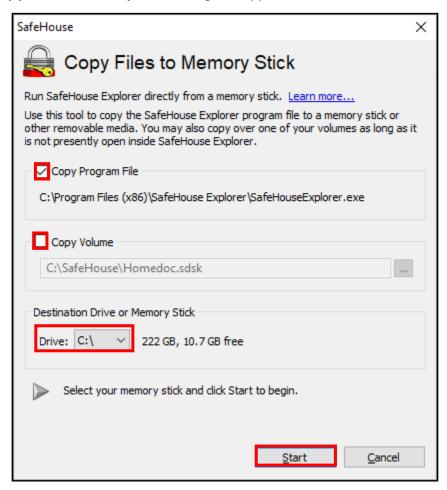


Figure 42: Copy Files to Memory Stick Dialog Box

- 4. Select Copy Program Files check box.
- 5. Select **Copy Volume** check box. Type the **Volume** location or select **browse** icon and navigate to the location of the volume.
- 6. Select the **Destination of portable memory** from drop-down list box.
- Click Start button.
 A copy of the volume and SafeHouse executable file is made in the removable memory.

Note: Also read Working with Self-Extracting Volume.

Moving Files within a Volume

Files can be easily moved within a volume. The following options are available:

Table 3: Moving Files Within a Volume-Options

| Options | Description |
|---------|---|
| Cut | Delete the files from the location |
| Сору | Make a copy of the file |
| Paste | Makes a copy of the file that was cut or copied |

Cut Option

To move a file from a folder location to another without retaining a copy in the original location, follow the steps given below:

- 1. Open the volume. Refer Opening Volume.
- 2. Click to select the file.
- 3. Click **Cut** from **Edit** menu.

Or

- 1. Open the volume. Refer Opening Volume.
- Right click on the file.Shortcut menu appears.
- 3. Click Cut.

Copy Option

To move a file from a folder location to another while, retaining a copy in the original location, follow the steps given below:

- 1. Open the volume. Refer *Opening Volume*.
- 2. Click to select the file.
- 3. Click **Copy** from **Edit** menu.

Or

- 1. Open the volume. Refer *Opening Volume*.
- 2. Right click on the file.
- 3. Click **Copy** on shortcut menu.

Paste Option

A file is moved to the destination using Paste option. Follow the steps given below:

- 1. Select the destination on the volume.
- 2. Click Paste from Edit menu.

Or

- 1. Select the destination on the volume.
- 2. Right-click on the location.
- 3. Click Paste on shortcut menu.

Copying Files to Folder

The files in the SafeHouse volume can be copied to any other folder on the computer or they can be copied to any other volume by following these steps:

- 1. Open the volume. Refer Opening Volume.
- 2. Select the file to be copied.
- 3. On the Edit menu, click Copy to Folder.
- 4. **Copy items** dialog box appears.

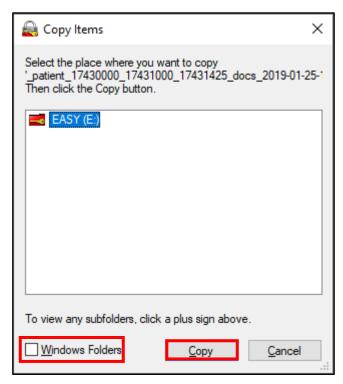


Figure 43: Copy Items Dialog Box

- 5. Select the volume or select **Windows Folders** check box, to select destination folder on the computer.
- 6. Click Copy.

Moving Files to Folder

The files in the SafeHouse volume can be moved to any other folder by following these steps:

- 1. Open the volume. Refer *Opening Volume*.
- 2. Select the file to be copied.
- 3. On the Edit menu, click Move to Folder.
- 4. **Move Items** dialog box appears.

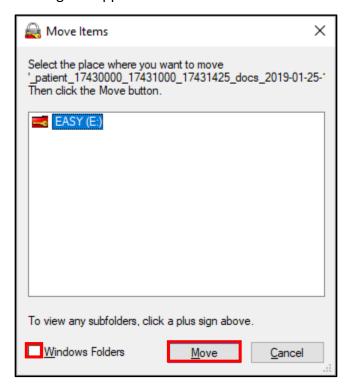


Figure 44: Move Items Dialog Box

- 5. Select the volume or select **Windows Folders** check box, to select destination folder on the computer.
- 6. Click Move.

Renaming Files

Files saved in SafeHouse volumes can be renamed by the authorized user. To rename the files in the volume, follow the steps given below:

- 1. Open the volume. Refer Opening Volume.
- 2. Select the file to rename.
- 3. On the **File** menu, click **Rename**.

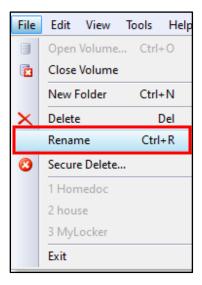


Figure 45: Renaming Files

- 4. The **file name** is highlighted.
- 5. Type the new file name.

Or

- 1. Open the volume. Refer Opening Volume.
- 2. Right-click on the file to rename. Click **Rename** from shortcut menu.
- 3. File name is highlighted. Type the new file name. Press **Enter** key.

Sending Files through Email

Files protected by SafeHouse Explorer can be shared through emails. These files are password protected and only authorized user can access these files. Follow the steps given below to send files through e-mail:

- 1. Create new storage volume. Refer <u>Creating New Storage Volume</u>.
- 2. Copy the files to the Volume. Refer Adding Files to Volume.
- 3. Send the email with the Volume as attachment. Also send a link to the <u>free</u> downloadable SafeHouse explorer.
- 4. Communicate the password through phone or other safer means.

Customizing Options in SafeHouse Explorer

SafeHouse Explorer has a few customizing options. The user can, customize sound, secure delete, viewing files and folders.

Customizing Sound Option

By default, SafeHouse Explorer, makes beeping sound while opening and closing the volume. This default setting can be muted if desired. Follow the steps given below to change the settings:

- 1. Double-click on the SafeHouse Explorer icon to launch SafeHouse Explorer.
- 2. On the **Tools** menu, click **Options**.



Figure 46: SafeHouse Explorer Options – Customize Sound

- 3. Click to select the **Play sounds** check box. Clear the check box to mute the sounds.
- 4. Click **OK** button.

Customizing Secure Delete Option

To make sure that after deleting a file from the SafeHouse Volume, it is not retrievable, Safehouse can overwrite the file so that the content is not recognizable after deletion. Its best practice to overwrite the file at least two times. The number of times it will overwrite can be decided by the user.

- 1. Double-click on the SafeHouse Explorer icon to launch SafeHouse Explorer.
- 2. On the **Tools** menu, click **Options**.

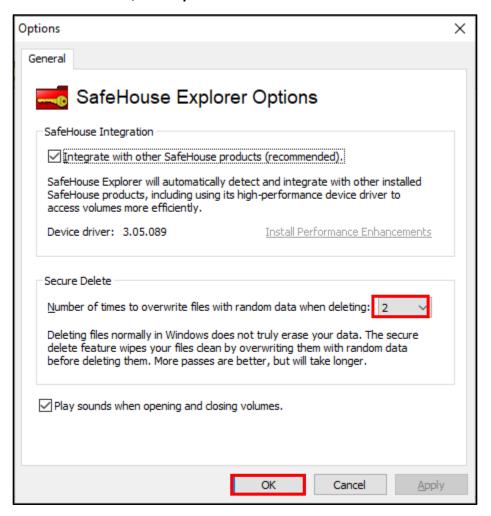


Figure 47: SafeHouse Explorer Options-Customize Secure Delete

- 3. Select the number from drop-down combo box to overwrite the file before deleting. This overwrites the file before deleting.
- 4. Click OK button.

Customizing SafeHouse Explorer UI

SafeHouse Explorer Window can be customized by the user, for ease of use. It can be done in the following steps:

- 1. Double-click on the **SafeHouse Explorer** icon to launch SafeHouse Explorer.
- 2. On the **View** menu, click the following customizing options:

Table 4: Customizing SafeHouse window-Options

| Option | Description |
|--------------|---|
| Toolbar | Toolbar appears on the SafeHouse Explorer Window |
| Status Bar | Status Bar appears on the SafeHouse Explorer Window |
| Docking Pane | To view Folders pane and/or Properties pane |

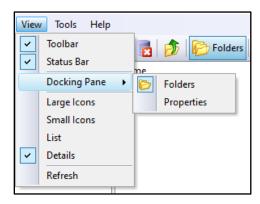


Figure 48: View Menu Options

Customizing Viewing Files and Folders

Appearance of files and folders can be customized by the user for ease of use. It can be done in the following steps:

- 1. Double-click on the **SafeHouse Explorer** icon to launch SafeHouse Explorer.
- 2. On the **View** menu, click the following customizing options are available:

Table 5: Customizing Appearance of Files and Folders-Options

| Option | Description |
|---------|---|
| Large | To display files and folders as big icons |
| Small | To display files and folders as small icons |
| List | To display list of files and folders |
| Details | To display properties of files and folders |

Integrating with Other SafeHouse Product

To make sure that SafeHouse works efficiently with any other SafeHouse products, user can integrate SafeHouse Explorer with other products that will be installed at a later point of time. This can be done in following steps.

- 1. Double-click on the **SafeHouse Explorer** icon to launch SafeHouse Explorer.
- 2. On the **Tools** menu, click **Options**.

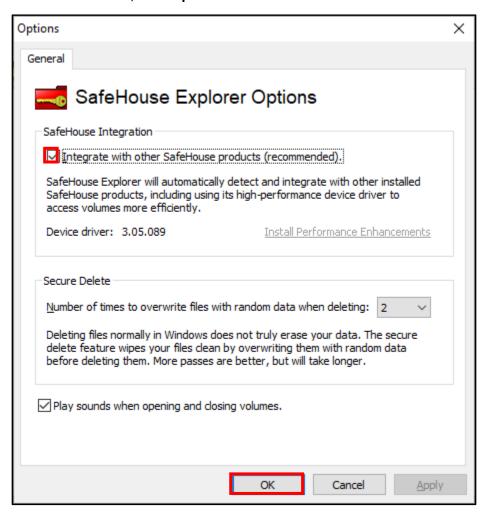


Figure 49: SafeHouse Explorer Options-Integrate with Other Products

- 3. Select the **Integrate with other SafeHouse product** check box.
- 4. Click **OK** button.

Uninstalling SafeHouse Explorer

For any reason if you want to uninstall SafeHouse Explorer, it can be done easily by following these steps:

- 1. Click the Windows Start button from the taskbar.
- 2. Click the **Settings** command. **Windows Settings** window opens.

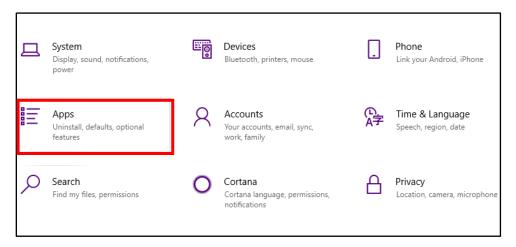


Figure 50: Windows Settings Window

3. Click on Apps. List of Apps appear.

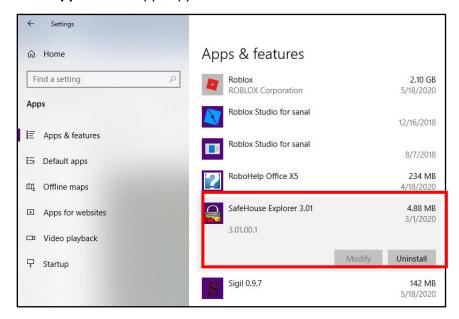


Figure 51: List of Apps on the Computer

Look for SafeHouse Explorer 3.01.

- 4. Click on SafeHouse Explorer 3.01.
- 5. Click Uninstall.

6. Confirm Delete message box appears. Click Uninstall.

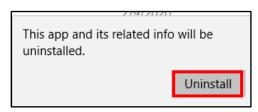


Figure 52: Confirm Delete Message Box

SafeHouse Uninstall window opens.

- 7. Select the **Confirm Uninstall** check box.
- 8. Click Uninstall.



Figure 53: SafeHouse Uninstall Dialog Box

9. SafeHouse Explorer is now uninstalled from the computer.

Troubleshooting

If you think there is a problem with the working of SafeHouse Explorer, check each of the items given below and follow the troubleshooting tips. If you still have trouble, contact <u>Product</u> <u>Support</u>.

Cannot install performance enhancers due to lack of access permission.

Open your documents in read-only mode. You can still copy them out onto your desktop, and then back again when you're done working with them.

Cannot open Volume with password.

Password is case sensitive. Check and try again.

Computer doesn't allow third -party software to be installed.

Download and run SafeHouseExplorer.exe. from http://www.SafeHouseSoftware.com/RunSafeHouseExplorer.aspx

Frequently Asked Questions

Welcome to our frequently asked questions. We have included some of the questions frequently asked questions by our customers. If you have questions that isn't answered here please *Contact Us*.

1. What is the skill level required for SafeHouse Explorer user?

A basic level of proficiency with Windows OS is required to use SafeHouse Explorer.

2. What are the types of files supported by SafeHouse Explorer?

SafeHouse Explorer can be used to protect Word documents(.doc,.docx), Notepad(.txt), Excel spread sheets(.exe), Photos(.jpeg,.gif,.png), PDF files, Videos (.mov,.avi etc.).

3. Can SafeHouse Explorer be used in external storage devices?

SafeHouse Explorer can be used on various external devices like Pen-drives, External RAM, Network servers, CD/DVDs, iPods and so on.

4. Can SafeHouse Explorer be used for business?

Yes, apart from personal use, SafeHouse Explorer can be used in many industries like Banks, Drug testing labs, Doctors' offices, Federal agencies, Insurance companies Investment Bankers, Law Enforcement, Lawyers, Manufacturers, Mortgage Lenders, Movie Studios, Securities Brokers, Software Engineers, State Agencies, Trade, Universities, and so on.

5. Is SafeHouse Explorer compatible with Windows 2010?

SafeHouse Explorer is compatible with Windows 95 or a newer version of Windows installed.

6. Can I still access files if I accidentally uninstalled SafeHouse Explorer?

SafeHouseExplorer.exe files are standalone programs with no dependencies. Copy it on to a removable device and access on any Windows computer.

7. Can files deleted by Secure- Delete be recovered?

No. Files deleted using Secure Deleted are overwritten and deleted forever.

Contact Us

Corporate Headquarters PC Dynamics, Sausalito, CA94965.USA.

Corporate Sales <u>mailto:sales@SafeHouseSoftware.com</u>

Business Development & Peter Avritch: pavritch@SafeHouseSoftware.com

Product Support <u>support@SafeHouseSoftware.com</u>.

Glossary of Terms

CD-Compact Disk

DVD-Digital Versatile Disk

PDF-Portable Document Format

RAM-Random Access Memory

USB-Universal Serial Bus

MB-Mega Bytes

AES-Advanced Encryption Standard

DES-Data Encryption Standard

UI – User Interface

Index

| Copy Files. | Volume |
|----------------------------|----------------------------|
| Encryption Technologies, 9 | Add Files, 40 |
| Files | Add Folders, 32 |
| email, 45 | Change Password, 34 |
| Password | Check Integrity, 38 |
| Removal, 42 | Close, 32 |
| Rename files, 44 | Create New, 25 |
| SafeHouse | Delete Files, 41 |
| Features, 6 | Delete Files Safely, 41 |
| Supported devices, 6 | Delete Folder, 33 |
| supported files, 5 | Extract from .exe file, 37 |
| Technology, 9 | Location, 9 |
| Volumes, 8 | Open, 31 |
| SafeHouse Explorer, 5 | Safe Delete, 30 |