MimarSinan Visual Zip Studio

Welcome to MimarSinan Visual Zip Studio 98!

Please click "Contents" to see available books on using the Studio. Visual Zip Studio is the new wave in archive management, and it has a lot of features that are unmatched in other utilites!

But what is Visual Zip Studio? Visual Zip Studio is a file compression utility that allows you to compress any number of files into a single file, a "zip" file; which you can later decompress to obtain the original files. Visual Zip Studio also decompresses zip files created by other utilities, such as PKZip, TurboZip, WinZip, etc.

You can use Visual Zip Studio to save space on your hard disk (compress those massive files), backup data (span zip files across floppy disks), install applications contained in zip files you obtain on the web, create zip files to upload for the web, repair zip files, and even make self extracting zip files!

So click "Contents" and read on: Ride the new wave in zip management!

Windows Integration

Visual Zip Studio is tightly integrated with Windows. You can zip and unzip files without needing to open the Studio! This is accomplished by means of shell extensions.

A shell extension is an addition to your operating system that allows it to perform tasks it could not do before. Visual Zip Studio comes with some shell extensions which this book describes. These shell extensions can by themselves do almost everything Visual Zip Studio can.

To access the shell extensions, run Windows Explorer (the shell) and right click on either a zip file, or a group of files. This will bring a list of available shell extensions to view.

"Add to Zip"

If you select a group of files and then right click, you may choose to "Add to Zip". This choice will bring up an "Add to Zip" window from which you can choose your zip settings.

If you are an advanced user, you may want to review and change the zip settings. If not, just click "OK" and a new zip file will be created instantly which contains all your selected files!

"Extract"

If you select one or more than one zip file and right click, you may choose to "Extract". If you choose so, you will be able to unzip all of the files contained in the selected files.

If you are an advanced user, you may want to review and change the settings. If not, just click "OK" for the unzip to take place!

Note that you can select as many zip files as you want, and you can unzip them all at the same time, even to different folders if you wish!

"Make EXE"

If you select a single zip file and right click, you can choose "Make EXE". This choice will summon the <u>Self Extracting EXE Wizard</u>, which can convert your selected file into a self extracting file.

The Visual Studio

MimarSinan Visual Zip Studio is a very powerful environment to manage as many zip files as you want, up to and including all of the zip files on your hard drive! This section contains documentation for all the features of the Visual Studio.

Running for the First Time

Below are some steps that will configure Visual Zip Studio for your optimal use. It is recommended that you follow these steps the first time you run Visual Zip Studio.

If you wish, you may skip this section and try the <u>Setup Wizard</u> instead. The Setup Wizard will configure Visual Zip Studio automatically, based on answers you give to a few questions.

Before following the actions in this book, make sure you have Visual Zip Studio running: Start->Programs->MimarSinan VZip->Visual Zip Studio.

Favorite Zip Folders

"Favorite Zip Folders" is a list of folders on your computer that contains the names of folders that have zip files in them. Using this list, you can access immediately any and all of your zip files! To set up your favorite zip folders:

- 1. Click the Tools menu, then click Settings.
- 2. Click Zip Folders, then click Locations.
- 3. Click Search My Hard Disks Now, and wait for the search to complete.

Click "Accept", then click the File menu, Favorites, Update Favorites. All your zip files will now be listed under "Zip Neighborhood" for immediate access! To open a file, just click it (note that all zip files will be short-cutted but not opened).

Thread Priorities

Threads are parts of the Studio that perform certain tasks, such as zipping and unzipping. When you are zipping or unzipping a file, the process typically slows your computer down, since data is flowing through your processor. But you may want to still keep working with a responsive computer at hand! For this, you can assign priorities - a unique feature of the Studio! Do the following to set priorities:

- 1. Click the Tools menu, then click Settings.
- 2. Click Threads, then click Priorities.
- 3. From the drop-down list on the left, select a task a thread.
- 4. From the drop-down list on the right, assign a priority.
- 5. Repeat this process for all threads.

Click "Accept" and your settings will be active! Note that it is not advisable to set the priority of your tasks higher than "Higher". Higher priorities may cause your system to stop responding. Generally, only three priorities are useful: "Low", "Normal", and "Higher".

User Interface Elements

You can customize the looks and behavior of the Studio to suit your taste. You can automate common tasks, and change some tree text. Do the following:

- 1. Click the Tools menu, then click Settings.
- 2. Click General, then click Visual.
- 3. Select your visual preferences.
- 4. Click Stepsavers.
- 5. Choose your stepsavers.

Click "Accept" and your settings will be immediately active! (Except for the hide toolbar bitmap selection)

Navigating Displays

The displays of the Visual Studio resemble that of Windows Explorer, as you may have noticed. This book outlines how you can navigate the displays, to see the contents of a zip file, add remove and extract items from a zip file, browse your favorite zip files, etc.

The Tree View

The tree view is the display on the left. When you first run the Studio, this tree view contains the following items:

"Visual Zip Desktop", denoting the current display.

"My Zip Files", denoting any zip files you create and open.

"Zip Neighborhood", denoting the folders on your computer which contain zip files, and containing shortcuts to those files. To open a file in the neighborhood, simply click on it.

When you open a file, a drive icon will appear bearing the name of the zip file just opened. This icon represents the zip file and all of its contents. If the zip file has folders in it, you can click the plus sign to the left of the drive icon to see them. You can click on the drive icon or on one of the folder icons to see their contents.

To select all the files inside a folder, click on the folder icon (the drive icon is considered to be the main folder). To deselect, click again.

If you want to select all of the files inside a folder, and the folders beneath it as well, make sure there is a plus sign to the next of the folder icon.

The File List

The file list contains a list of the files inside your selected zip file.

To select a file, click on it. To deselect, click again. To select a group of files, simply drag the mouse over the region.

To view a file, double click it. It will be opened in its native program, if it is a document. If it is a document and you make changes which you save, you can apply those changes into the zip file automatically - the Studio will ask.

To ascend to the previous level on the hierarcy, click View->Back One Level.

Context Menus

You can right click on the tree view or the file list and a context menu will pop up, offering several choices of action.

The tree view context menu allows you to select a group of items, hide or reveal a group of items, open a group of items; or configure your favorite zip folders. Some selections will be available only when a certain item is selected in the tree view.

The file list context menu allows you to customize the way the icons appear in the file list, and the way they are sorted.

Getting Results

This book outlines what you need to do to perform some fundamental and key tasks of the Studio.

Refreshing the Zip Neighborhood

If you make changes to your zip files outside of Visual Zip Studio, while the Studio is still active, you may need to refresh the contents of the Zip Neighborhood. To do so:

Click File->Favorites->Update Favorites.

Opening a Group of Files in the Zip Neighborhood

You can automatically open all or some of the files inside your zip neighborhood:

- 1. Click on either a favorite zip folder, or the Zip Neighborhood itself.
- 2. Click File->Favorites->Open All Linked Files.

The Studio will open all of the zip files under the selected item automatically.

Refreshing a Zip File

You may want to refresh a zip file (that is, close it and re-open it) to update its contents. The Studio typically refreshes as needed, but if you modify your zip files outside of the Studio while the Studio is running, you may need a refresh:

1. Click the drive icon of the zip file.

2. Click File->Refresh Selected File.

Clone Copy and Move

You may want to clone, copy or move an existing zip file from within the Studio. To do so:

- 1. Click the drive icon of the zip file.
- 2. Click File->Clone/Copy/Move.

The Studio will carry out your desired action.

Drag and Drop

You can drag and drop files from the Windows Explorer into the file list. If you have a zip file selected, this action will compress the dropped files into the selected zip file; if not you may create a new zip file.

You can also drap and drop zip files onto the tree view. All the files you drop will be opened by the Studio.

Installing Applications

Many applications today are distributed on the internet in the form of zip files. The zip files often contain setup programs which install the applications in question onto the users computer. To install an application inside a zip file:

- 1. Open the zip file and select its drive icon.
- 2. Click Unzip->Install Application in Selected Zip.

The Studio will initiate the installation on your behalf.

Finding Files Inside Zip Files

Visual Zip Studio enables you to search for files inside the zip files you have open in the Studio. To search for a file inside a zip file:

- 1. Click View->Find.
- 2. Click Find File In Zip.
- 3. Enter the file name and click "Go".

The Studio will search all open files, and list any matches. You can double-click on a matching file to get to it.

Note that Visual Zip Studio can search your entire computer for files inside zip files. To make sure such is the case:

- 1. Make sure your favorite zip folders are current.
- 2. Open all of the files inside your zip folders.
- 3. Perform the search as above.

UUEncode/Decode of Files

Some older email systems are not capable of receiving binary attachments (zip files are binary attachments). If you wish to email them your zip files, you can do so by first encoding your zip files into plain text. This is called UUEncode. To do so:

- 1. Select the zip file you want to encode (click on its drive icon).
- 2. Click Tools->UUEncode Chosen Zip File.

If you receive such an encoded file, you will need to decode it before you can use it. To do so:

1. Click Tools->UUDecode Encoded File.

To Erase Temporary Files

Visual Zip Studio has temporary files for the operations it carries out - installations, views, etc. These get built up over time and can consume disk space although they are highly unneeded, if not absolutely. To get rid of these files:

1. Click Tools->Delete Temporary Files.

Version Information

You may want to view version information and other details on the Studio. This may be required for techical support:

1. Click Help->About.

The Toolbar

Every command available on the menu bar is also available in the toolbar, or the right click context-menu. To view descriptions of the items in the toolbar, simply rest your pointer over them and hints will pop up.

You may want to use the toolbar for rapid access to commands. You can also enable or disable certain toolbar features: To do so:

- 1. Click Tools->Settings.
- 2. Click General->Visual or General->Stepsavers and customize.

Accessories

Visual Zip Studio comes with some accessories that you can make use of to further your use and enjoyment of the Studio. This book describes these accessories.

EXE Maker

Visual Zip Studio's Self Extracting EXE Maker allows you to convert your zip files into self extracting exe files which do not need to have any unzip utility for decompression.

To Start the EXE Maker: Start->Programs->MimarSinan VZip->Tools->EXE Maker.

The EXE Maker can create three kinds of self extracting files. These kinds:

(1) Extract all the files into a selected folder,

- (2) List all files inside the zip and extract chosen ones into a selected folder,
- (3) Perform a software installation based on your settings.

The EXE Maker is also the only one of its kind which features code-signing. You can "sign" your exe files to prove that they are your genuine files. Thus the recipient of these files will rest assured. You will need private key files and credentials for this purpose.

For more information: <u>http://www.verisign.com</u>

ZIP Repair

Occasionally, a zip file you obtain may be damaged. You can then use this utility to recover from the damage. The utility can also make backup copies of the files to be repaired in case something goes wrong.

To Start the EXE Maker: Start->Programs->MimarSinan VZip->Tools->Zip Repair.

Performing Backups

You may want to backup data to floppy disks on a regular basis. You may use the Studio for this purpose: You can span zip files across as many floppy disks as needed:

1. Make sure your new zip file is created on a removable drive (ex: floppy disk).

2. Select "Enable Span".

Getting Help

If there are any issues that are not addressed in this manual, or you have problems using the Studio, have bugs to report, etc, please contact us:

http://www.mimarsinan.com mailto:sinan@mimarsinan.com

Your requests will be promptly answered (a day) if Mimar Sinan is in session. Note that Visual Zip Studio is composed almost entirely of friendly, descriptive Wizards. Just read the instructions and you will be fine!

About Mimar Sinan International

Mimar Sinan International is dedicated to providing high quality shareware that gives pride to the notion of shareware. Mimar Sinan insists that free software (most of our products are in fact freeware) CAN mean QUALITY software. We have several product lines:

Mevlana: For Power Users Yunus Emre: For the Novice User Charm: For the Developer

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Partner with Mimar Sinan

What's New?

Service Release I for Visual Zip Studio 98 has the following improvements, described in brief:

The Studio now remembers your finer settings. Context menus in the tree view have been expanded. New commands have been added for your further pleasure. A "Setup Wizard" has been added for ease of configuring the Studio. Major program optimizations and stability improvements have been made.

Refer to the relevant books for more information on new features.

Setup Wizard

The Setup Wizard is to help the non technically oriented user configure Visual Zip Studio for top performance and relevant settings of her choosing. The Setup Wizard is run when Visual Zip Studio is being installed automatically, and may be run again to re-configure Visual Zip Studio.

To Start the Setup Wizard: Start->Programs->MimarSinan VZip->Tools->Setup Wizard.

(De)Selecting a Group of Zip Files

You may want to select an entire batch of zip files, specifically one of the following:

- (i) Those located under "My Zip Files"
- (ii) Those located under a particular Favorite Zip Folder(iii) Those located under all Favorite Zip Folders
- 1. Click the owning group of the files
- 2. Click View->Select/Unselect All.

System Information

System Information enables you to see what operating system you have on your computer, and free resources remaining. This may be required for technical support. To view this information:

1. Click Help->About System.

This option may not be available on some systems, in particular the non-high end Windows platforms.

Getting the Most Recent Version

You may want to make sure that you have the most recent version of Visual Zip Studio in hand. For this purpose, Visual Zip Studio has a built-in feature that allows you to visit the live web site of Visual Zip Studio, and download updates as you deem necessary.

1. Click Help->Upgrade to Newest Version.

Other Software Titles

The following are other freeware/shareware titles that Mimar Sinan International delivers. Please click on the associated hyperlinks for live web information and instant downloads!

MimarSinan Visual Split Studio 98

Simply the best file splitting technology. If there is anything related to file splitting, VSplit does it: From self uniting exe files with crc32 verification to specifying the exact names and sizes for each split piece on any target media.

VSplit Home

MimarSinan Q Utilities

Designed for the beginning computer user with power in mind. Create self extracting zip files instantly using our award winning Visual Zip Interface, split files and unite them effortlessly using Mimar Sinan's advanced technology.

<u>Q Home</u>

MimarSinan Whirling Dervish 97

We have not forgotten Windows 3.1 users! Do accept our invitation to try the perfect taskbar clone - accurate to the slightest detail, even with tray icons. Dervish Home

MimarSinan mBx 5 (Broken Charm)

Mimar Sinan International's unsurpassed file splitting engine. Split files without a single line of code! Use our engine. The engine is so powerful that even VSplit does not exhaust all its features! <u>mBx Home</u>

Purchase Information

Mimar Sinan International, as a service to the computing world, makes available Visual Zip Studio free for **strictly personal use at home**. You do not need to make any purchase to legally continue using this software if it is being used for your personal purposes only, and at your home. However:

In order to legally use Visual Zip Studio **at any given organization**, including but not limited to governments, corporations, and the like, **and for any purpose**, such as commercial or home use, you must purchase a **Site License** from Mimar Sinan International. The cost of this license is \$200. In order to legally **distribute any Self Extracting EXE files** that you create with Visual Zip Studio, you must purchase a **Redistribution License** from Mimar Sinan International. This license corresponds to the Gold version of Visual Zip Studio. This license includes the benefits of the Site License. The cost of this license is \$330.

Note that you are **not entitled to technical support** under the gratis single user license. You must subscribe for a yearly support plan. There are at present two **support plans**: **StandaCare**: For all technical support issues. Fee: \$50. **PrioriCare**: For premium technical support access. Fee: \$80.

Payment may be mailed to the following address:

Sinan Karaca 2910 Medical Arts, Suite 106 Austin, TX 78705-3306

Checks made payable to Sinan Karaca are accepted. No cash please, unless your circumstances dictate.

The purchase of a Site or Redistribution License entitles the owner of the license to a custom made version of Visual Zip Studio bearing their logo, to be delivered upon payment. Only this custom version may be used to generate Self Extracting EXE files (if applicable) for distribution.

License Agreement

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