Flash News

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FlashPoint Windows UnZIP95

The Only Completely Simple TM Unzip for Windows Explorer Release 2.04.96.06 (June, 1996)

This document contains important information, which may not be included in or was excerpted from the *FlashPoint Windows UnZIP95 User's Guide* or online help file, and is formatted in the Microsoft Word 6.0 document format.

Note: The information contained in this document should be current and accurate through the date of this product's release. However, all information contained herein is subject to change without notice, and may not be complete, accurate or applicable for this or future releases and updates of the product.

Using Microsoft Word, Word Viewer, Quick View, WordPad or a Compatible Wordprocessor to View This Document

If you enlarge the Microsoft Word, Word Viewer, Quick View, WordPad or other wordprocessor window to its maximum size, this document will be easier to read. To do so, click the Maximize button in the upper-right corner of the window, or open the Control menu in the upper-left corner of the application caption bar (click the icon with the left mouse button or press ALT+SPACEBAR key combination), and then choose the Maximize command.

To move through the document, press PAGE UP or PAGE DOWN or click the arrows at the top and bottom of the scroll bar along the right side of the application window.

To print the document, choose the Print command from the File menu. (Note: WordPad does not preserve all Word 6.0 formatting, therefore, non-Word users should use Word Viewer or a compatible word processor to print this and other "DOC" files. Also, in order to optimize the document for a particular printer, it may be necessary for the user to reformat the entire document prior to printing.)

For Help on using Microsoft Word, Word Viewer, Quick View, WordPad or most other wordprocessor, press F1 when the main application window is the active window.

To read other online documents, choose the Open command from the File menu.

What's News --

This document contains additional information on the following topics:

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What's New?

Everything! Or at least too much to cover here. So check out the *UnZIP95 User's Guide* and other documentation and online help files included in this version's distribution package.

Ordering Licensed Copies, and Printing Order Forms and Documentation

Registration and order information, together with order forms, are now contained in the *Product Catalog* (ORDERME.DOC) file. In addition, the ORDER_IU.DOC file, contains an *Individual Use (Per Copy) License Order Form*, and the ORDER_MU.DOC file, contains a *Multiple Use (Site) License Order Form*. Order forms may also be printed directly from the product help file (UNZIP95.HLP), located in the Windows or Windows System directory folder and accessible through the application "About" dialogs.

This and other "DOC" files, including the order forms, distributed with UnZIP95 are formatted in the Microsoft Word for Windows 6.0 document format. While this file type may be viewed or printed with WordPad significant formatting will be lost. If you do not have Word 6.0 or a compatible wordprocessor, it is recommended that you use the Microsoft Word Viewer to view and print the file, or Windows Quick View for viewing -- both are included on the Windows 95 (CD). The current version of the Microsoft Word Viewer can be downloaded, at no charge, through FlashPoint's Web Site Link page, or directly from Microsoft at:

http://www.microsoft.com/msword/ Internet/Viewer/default.htm

Word Viewer is also available on many commercial online services and BBSs, including Microsoft Network, America Online and CompuServe.

Why Would ZipNAV, PKZip or WinZIP Users Need UnZIP95?

Because it enhances the use of each of these utilities -- it makes working with existing ZIP files under Windows Explorer *Completely Simple*.TM

UnZIP95 is compatible with all of FlashPoint Development's **ZipTools**,TM including **Zip Navigator** TM (**ZipNAV** TM), and many third-party utilities. The only problem that a user might encounter is when the other utility is installed after UnZIP95 -- certain Windows configuration settings might be altered by the newly installed utility; if this should occur, simply reinstall UnZIP95 as the last application, and the original configuration settings will be restored.

Quick Start -- Using UnZIP95

FlashPoint's "Completely Simple" UnZIP95 is not a traditional program, but, rather, a fully integrated, dynamically invoked extension of the Microsoft Windows Explorer ("My Computer") shell.

Starting UnZIP95

To start using UnZIP95, don't look for a traditional *.EXE file to run, or a menu item or program icon to select in Explorer -- you won't find one. There are no programs that the user must run to use UnZIP95. Windows Explorer (or "My Computer") will automatically load and unload UnZIP95 as needed.

Just open Windows Explorer, locate a folder/directory containing an existing Zip archive file (an archive file that has a "ZIP" file extension) that you have created or downloaded, and RIGHT click your mouse on it.

Locating a Zip Archive



Locating a Zip file in an Explorer folder/directory should now be easier than ever. If UnZIP95 was correctly

installed, all standard Zip files (those having "ZIP" as the file extension) will be displayed in Windows Explorer as file folders with a zipper overlaid. If they are not displayed this way, make Explorer the active window and press the F5 function key to refresh Explorer and reload UnZIP95.

Most self-extracting Zip archives have an "EXE" file extension, and will not automatically be recognized by Explorer as true Zip archives; however, this problem can be corrected by simply renaming the file to one

with a "ZIP" file extension. If this is done Explorer and UnZIP95 will treat the newly renamed file as a standard ZIP archive. In addition, many believe that this practice, whether or not using UnZIP95, can be an effective means of reducing the risk of virus attacks from self-extracting Zip archives created by unknown third-parties and downloaded from the Internet or any online service.

Using UnZIP95

Select (highlight) the ZIP file, and then click the RIGHT mouse button (or click the "File" menu bar option).

A popup context menu will be displayed with the basic UnZIP95 global options from which you may select, e.g., "Unzip," "Check Integrity," "Display Comments" or "About UnZIP95." Additional, advanced features are available via a new tabbed property sheet dialog that will be displayed by selecting the "Properties" menu item on the popup context menu.

Additional Instructions on Using UnZIP95

Each of UnZIP95's features are fairly straight forward; however, for additional information on using its features, refer to the online "Help" and "About" options, and the documentation files, including the *UnZIP95 User's Guide*, or visit FlashPoint Development's World Wide Web site where you will find helpful tips, updates and information on UnZIP95 and other FlashPoint Windows products.

To optimize UnZIP95's "Properties" dialog's advanced "Open," "Print" and "View" features on your system, also refer to the applicable Windows shell or file manager application's user manual, or to the *Microsoft Windows User Guide*, for information on how to associate files and use the Windows Registration Database.

Visit Our World Wide Web (WWW) Site

FlashPoint Development now has a World Wide Web (WWW) site on the Internet!

FlashPoint Development can now be reached through our home page, located at

http://members.aol.com/flashptdev

or use our backdoor, at:

http://ourworld.compuserve.com/ homepages/flashpoint development

The site is always under construction, in order to continually improve this service and to provide information and product support for both our existing and potential customers. Through this service new or improved product announcements, product support, downloads and useful tips will be made available.

In the near future, we also hope to provide useful FAQ (Frequently Asked Questions) files, updated User documentation, and what ever else we can think of in the upcoming months. So be sure to visit us, and tell a friend or two.

Distribution Files and Descriptions

The FlashPoint UnZIP95 registered and unregistered products may include the following distribution files.

FPZ_NEWS.DOC -- This is the file you're reading. "FlashNews" supplements or replaces the typical "README.TXT" file distributed with most applications. It contains basic information and directions on where to look for further information and explains the purpose of the application and documentation files distributed in this release. If possible, this file should be read before installing, running or ordering the product. This file is in the Microsoft Word for Windows 6.0 document format.

UNZIP95.DOC - This file contains the *UnZIP95 User's Guide*. It provides basic information on installing and using this product, and is intended to get the user "up and going." This file is in the Microsoft Word for Windows 6.0 document format. For additional information on product features, advanced configuration and use, the user should also consult the online help file (UNZIP95.HLP).

ORDERME.DOC -- This file contains the *UnZIP95 Product Catalog*. It provides basic information on registering and purchasing licensed copies of this product. It contains information on where to order, quantity discounts, and order forms for single user and multiple user/site licenses. This file is in the Microsoft Word for Windows 6.0 document format. For additional information on product licensing and ordering, the user should also consult the online help file (UNZIP95.HLP).

ORDER_IU.DOC -- This file contains an *Individual Use (Per Copy) License Order Form*, and instructions. This file is in the Microsoft Word for Windows 6.0 document format. Users who do not have an editor or viewer that fully supports the Word 6.0 document format, can print fully formatted copies of this order form directly from the UnZIP95 online help file (UNZIP95.HLP).

ORDER_MU.DOC -- This file contains an *Multiple Use (Site) License Order Form*, and instructions. This file is in the Microsoft Word for Windows 6.0 document format. Users who do not have an editor or viewer that fully supports the Word 6.0 document format, can print fully formatted copies of this order form directly from the UnZIP95 online help file (UNZIP95.HLP).

UNZIP95.HLP -- This is the online help file that is loaded by Microsoft Windows Help application, and is, by default, located in either the Windows or Windows System directory. It functions as both an online help and User's Guide. It may be launched from the Explorer, file manager or program manager applications, loaded from within the Windows Help program or accessed through many of the FlashPoint UnZIP95's "Help" or "About" controls. This file is in the Windows95 Help format, and cannot be loaded by older versions of the WinHelp application.

UNZIP95.EXE -- This is the decompression and unarchive program used by UnZIP95. In addition, it may also be used as a standalone application, e.g., it may be incorporated in or launched from many of the user's own application programs, such as a Web browser or word processor, by the use of macros or other execution and load functions, e.g., Windows API WinExec() function.

UNZIP95.DLL -- This is the Explorer Shell Extension application or dynamic link library (DLL) that is located in the Windows System Directory, e.g., the C:\WIN95\SYSTEM or C:\WINNT\SYSTEM directory on many users' computers (the directory where, GDI.EXE, KRNL386.EXE, UNZIP95.EXE and FPZXX32.EXE are installed). Consult the install UnZIP95 topics in either the online help file (UNZIP95.HLP) or the UnZIP95 user documentation, for detailed information on how to install this extension module.

FPZXX32.EXE -- This is a program module used internally by the FlashPoint UnZIP95 applications. It can not be ran as a standalone application. It should be installed in the Windows or Windows System directory (the directory where, GDI.EXE, KRNL386.EXE, UNZIP95.EXE and UNZIP95.DLL are installed).

FP_WWW.HTM -- This is a HyperText Markup Language ("HTML") file, which can be read by most Web browsers, that contains information and jumps to the FlashPoint World Wide Web site.

FP.GIF -- Graphic file used by the FP_WWW.HTM file.

COMPUSRV.TXT -- This document describes where and how you can register this product through CompuServe's Online Software Registration Service. Again remember that no discounts, other than any online special discounts, may be applied to online orders.

CIS.ICO -- This file is a standard icon file, that is provided for and used internally by Microsoft Windows Explorer and Program Manager to display a COMPUSRV.TXT icon.

SETUP.EXE -- The installation program loader.

FPSETUPW.EXE -- The FlashPoint Windows Setup Wizard installation program.

FPSETUPW.INF -- The installation program data file.

UNZIP95.REG -- This file is used by the installation program to install program information in the Microsoft Windows Registration Database. In addition, it may be

used directly by the user should any program that he or she subsequently installs somehow modifies the UnZIP95 configuration information contained in the Windows Registration Database -- simply double-click on the file in Windows Explorer, My Computer or File Manager and the registration database will be updated.

FILE_ID.DIZ -- This file is merely a brief description of this product, that is provided for and used internally by many public bulletin board system's (BBS) software.

SDN.ID -- This file is another brief description of this product, that is provided for and used internally by many public bulletin board system's (BBS) software.

How to Install UnZIP95

To install this product, do the following:

Step 1 --

Close any running Windows Explorer (or "My Computer") windows.

The setup program installs a new Explorer Shell Extension file (UNZIP95.DLL), and if you are already running an old version of this DLL it should be replaced with the new version.

If the new DLL file is copied over a copy that is currently in use by Explorer, your system may become unstable and you may experience some general protection or other system errors; this problem is cured, if it occurs, by simply exiting and then restarting Windows.

Step 2 --

If the distribution files you received are contained in a self-extracting WinSFX (tm) zip archive file, run either UNZIP95S.EXE (if you are installing an unregistered shareware, evaluation version of the product) or UNZIP95R.EXE (if you are installing a registered version of the product). This will expand all installation files to a user specified temporary directory.

In Windows, you may run any EXE file by one of several methods, e.g., by double-clicking on the file's name in Explorer or File Manager, or

by using the "Run" command available in the Start Button Menu or in the File Menu of Windows' Program Manager, File Manager, or other file management shell utility.

When the WinSFX file runs, you will be prompted for the name of a temporary directory to which the product installation files will be expanded -- after completion of a successful installation, you may delete the files that were expanded to this directory.

Step 3 --

Run the FlashPoint Windows Setup program loader (SETUP.EXE).

This step is performed automatically by the FlashPoint WinSFX TM self-extracting Zip archive file (as described in Step 2, above), if the distribution files have not been previously extracted.

The SETUP.EXE can be manually started under Windows, by several methods, e.g., by double-clicking on the file's name in Explorer or File Manager, or by using the "Run" command available in the Start Button Menu or in the File Menu of Windows' Program Manager, File Manager, or other shell utility.

Setup will install, if required, and start the FlashPoint Windows Setup Wizard. The SETUP.EXE application is loaded automatically, in normal installations, if you ran UNZIP95S.EXE or UNZIP95R.EXE

Step 4 --

The setup program will initially propose that the application be installed in the Windows Directory; however, any other directory may be substituted. If the directory does not exist, it will be created by the setup program.

UnZIP95 does not require that this directory be identified in the DOS environment "PATH=" setting, as all program files are installed in either the Windows or Windows System directory.

Answer any additional prompts that may display on your screen as the Setup Wizard runs. For example, if you already have an older version of UnZIP95 on your system, you may be asked if you want to overwrite certain files -- you should anwer "YES" or "OK" to these prompts, and allow the new files to overwrite the old.

Windows will refuse to let the Setup program overwrite a currently loaded copy of the UNZIP95.DLL or any other file in use. If this occurs, Setup, at the conclusion of the Windows installation, will attempt to exit to DOS to copy any remaining files from one or more temporary directory files using a DOS batch file named WINSTART.BAT, and then restart Windows.

If, for any reason, Setup cannot fully install copies of all files, the user may exit to DOS mode and manually copy each of the required files to the applicable target directory. See, the *UnZIP95 User's Guide* (UNZIP95.DOC) or the Windows Help file (UNZIP95.HLP), or review the following section of this file, entitled "Uninstalling FlashPoint Windows UnZIP95," for a description of where each file is installed.

To restart your computer in MS-DOS mode, (1) click the "Start" button, (2) click "Shut Down" and (3) then click "Restart The Computer In MS-DOS Mode."

Step 5 --

Add the FlashPoint UnZIP95 application directory path to the "PATH=" statement in your DOS AUTOEXEC.BAT file, if the applications were not installed in an existing directory referenced in the AUTOEXEC.BAT "PATH=" statement.

This step is not required if the default install settings were used, as all program and help files were installed to either the Windows or Windows System directory by default.

Step 6 --

It is recommended that you exit Windows, reboot your computer and then restart Windows, to insure that all new settings will take effect and to force Windows Explorer to load or reload the UNZIP95.DLL module.

Step 7 --

Delete all files that were expanded to the temporary directory from which the product was installed (see, Step 2, above). If no files remain

in the directory, you may wish to also delete the directory.

This step is not required if you installed UnZIP95 from a floppy distribution disk that contained fully expanded files, i.e., the distribution files were not contained in a single WinSFX self-extracting Zip archive file.

Step 8 --

If you click on the "UnZIP95 Help" icon in Explorer, My Computer, or other folder, window or menu item, and get a error message that Windows cannot find the UNZIP95.HLP file, you will need to revise the current target path name.

Generally, the target path problem can be corrected by (1) locating and selecting the UNZIP95.HLP file in Windows Explorer (which should be in the Windows or Windows System folder/directory), (2) clicking the RIGHT mouse button and (3) selecting the "Properties" item from the popup context menu. When the Properties dialog is displayed, simply delete the incorrect path, leaving only the filename "UNZIP95.HLP" -- this file is located in either the Windows or Windows System directory, which Windows automatically searches (so you need not enter the actual target directory), and click OK to close the dialog.

This error should not occur if Help was invoked from any of the application programs, even if the aforementioned changes were not made.

Step 9 --

User's should optimize their systems using the Windows file association capabilities.

When internal ZIP file members are associated with user designated applications, FlashPoint Windows UnZIP95's advanced "Properties" dialog's "Open," "Print" and "View" buttons, with a simple click with the mouse, can expand and load the selected member file into the associated application automatically.

Refer to the applicable shell or file manager application's user manual or the Microsoft Windows User Guide, for information on how to associate files.

Uninstalling FlashPoint Windows UnZIP95

To remove the UnZIP95 files and configurations from a user's system, simply reverse the manual installation steps, by removing the appropriate settings from the Windows' Registration Database and deleting the specified UNZIP95 files from the user's disk.

UnZIP95 may be manually uninstalled, by following these steps:

Step 1 --

Delete the UnZIP95 files, installed by the UnZIP95 setup program, in the user designated directory.

Step 2 --

Delete the application files (those ending with the file extension "EXE") and the help files (those ending with the file extension "HLP," "CNT" and "GID"), from the user's system. These files include the following filenames:

fpzxx32.exe unzip95.exe unzip95.hlp unzip95.cnt unzip95.gid

These files may be located in the Windows directory, the Windows System directory or a directory that is accessible through the DOS PATH setting. There exact location depends on how the product was originally installed.

Step 3 --

Delete the dynamic link libraries and resource files (those ending with the file extension "DLL"), from the user's system. These files include the following filenames:

unzip95.dll

These files may be located in the Windows directory, the Windows System directory or a directory that is accessible through the DOS PATH setting. There exact location depends on how the product was originally installed.

If Windows has the DLL or any other files currently loaded in memory, it will not allow you to delete them. In this case you will have to

exit to MS-DOS and use the DOS command "Del" or "Erase" to remove the files.

Step 4 (Optional) --

Experienced users may modify applicable sections of Windows' Registration Database, removing all references to the "UnZIP95" settings, using the Windows Registration Info Editor (REGEDIT.EXE) program. See, the *Microsoft Windows User's Guide*, for instructions related to the Registration Database.

The UNZIP95.REG files contains references to all lines that were added to the Windows' Registration Database. These lines may be deleted by experienced users using the REGEDIT applications, search and delete capabilities.

Note that Windows, other third-party and FlashPoint Windows applications and utilities, including FlashPoint Zip Navigator ("ZipNAV"), may also rely on these database entries; thus, deleting these lines can also disable other utilities (and even Windows itself).

Warning: If you are not experienced with using the Registration Info Editor, don't mess with removing the entries from the Registration Database as you could disable your system if you delete the wrong lines. These lines only increase the file size by a few bytes and consume no significant system resources.

Step 5 --

It is recommended that you exit Windows, reboot your computer and then restart Windows, to insure that all new settings will take effect and that Windows Explorer has fully unloaded the UNZIP95.DLL module.

How to Purchase Registered Copies of UnZIP95

If you're not a registered user or if you need to license additional copies of UnZIP95, please read the topics on purchasing licensed copies of this product, in the *UnZIP95 Product Catalog*

(ORDERME.DOC) or the online help file (UNZIP95.HLP).

Orders by Mail

Order forms can be located and printed directly from the online help file, by selecting the applicable "Register Me!" menu item and print button, or by printing a copy located in the *User's Guide*. Order forms files for the *Individual Use (Per Copy) Licenses* (ORDER_IU.DOC) and the *Multiple Use (Site) Licenses* (ORDER_MU.DOC) can also be accessed from Windows Startup and Explorer menu and folder groups.

Orders Online -- CompuServe

If you're a CompuServe subscriber, you can order many FlashPoint Products, including UnZIP95, online. Simply "GO SWREG" and follow the online instructions.

UnZIP95 may be registered under the following CompuServe Software Registration Identification Number: **8681**.

<u>Save Money on Registration and License Fees</u> <u>-- Discounts</u>

Read the applicable sections of the *UnZIP95 Product Catalog* (ORDERME.DOC) -- it contains information on quantity discounts that may save you money on registration fees.

What's Missing from Shareware/Evaluation Release Version?

All basic features are fully functional in the evaluation only release which is being distributed through shareware channels: however, several advanced features are not enabled. As such this release will not be identical to the current shipping registered release. In addition to the obvious notices that this is an unregistered, unlicensed evaluation copy, a few minor features may not be implemented or may have been fine tuned, subsequently redesigned or added to the actual registered release. Also be aware that if a feature appears functional in the shareware application programs or are referenced in the documentation and help files, it may not be fully functional in the shareware release for one reason or another (e.g., the ability to run an application in a hidden mode to avoid seeing the unregistered screens); generally, we have attempted to point this fact out in some area of the documentation.

Also, keep in mind that the registered production version, generally goes through some changes over a period of time and is always starts shipping after the original evaluation/shareware build date. Furthermore, some features may remain unimplemented, be abandoned or otherwise be changed -- often as a result of user input from evaluating the shareware version. Remember, the shareware version could have been floating around a long time before you got it, and we hope always to be updating this and all of our products.

Generally, you may consider the shareware, evaluation release to be a fair reflection of the basic features of the registered product. Therefore, before you elect to purchase the registered version of this product, it is important to determine that the current evaluation release basic features, as implemented, satisfy your needs -- all major features are included in the initial registered release.

If you use multi-disk or "spanned" Zip archives, you should note that one feature that is not "planned" to be implemented in UnZIP95 is support for multiple disk (spanned) archives. This feature, if ever implemented, will only appear in a future release if it can be made *more* reliable than it is in the current versions of PKZip (e.g., 2.04g) and if it does not conflict with government restrictions and copyright, trademark and patent rights of any third party, including specifically those of PKWare, Inc. Obviously, unlike other software companies, we have no desire to involve our registered users in litigation that could result from the unauthorized use or infringement of third-party proprietary rights. Few users use this feature, and those that do generally use it for *very basic* backup purposes -- you will not likely encounter such files in downloads from the Internet or commercial online services and other bulletin board systems.

Notwithstanding the foregoing limitations, both the preliminary and production versions of this product are compatible with Zip archive files produced by all versions of FlashPoint Windows ZIP Navigator ("ZipNAV"), FlashPoint ZipTools for Windows, FlashPoint Windows Navigator ("WinNAV"), FPZIP/ZIPX, and PKWare's Zip file formats, including both version 1.1 and 2.04g standard and self-extracting file formats (other than multiple disk archives). Furthermore, UnZIP95 supports decryption of any archive files that are encrypted using PKZip 1.1 or 2.04g.

FlashPoint's UnZIP95TM Lastly, and NavigatorTM applications are generally compatible with zipped archive files created on a non-DOS/FAT operating system, e.g., various Unix, Windows NT, VMS, Apple, etc. operating systems, using third-party products, and will allow extraction and opening of non-DOS/FAT archive member listings even though member files are not stored in standard DOS/Windows "8.3" character file name formats.

<u>Distribute Unregistered, Shareware, Evaluation Copies</u>

Please share your unregistered/evaluation copy of this product, but not the registered one!

Whether or not you choose to support this or future releases and the development of future versions of FlashPoint UnZIP95, by purchasing one or more registered copies of the product, you can help insure future development by distributing copies of the unregistered product to co-workers, friends, members of the news media, shareware vendors, online services and bulletin board systems (BBS) -- the more persons who have the opportunity to evaluate this product will result in more persons having the opportunity to purchase it.

Shareware products rely on both user honesty and person-to-person advertising. As with all commercial and shareware products, only those products that generate sufficient revenues will continue to be developed and distributed as shareware; so if you like the product but can not afford to register it, you can still help support it by redistributing evaluation copies to others.

Report All Bugs and Suggestions

It is important that all bugs and suggestions be reported to FlashPoint Development or the author, Richard Patterson. This will allow possible modifications prior to the shipment of the production version, and additions and corrections to and enhancements of future releases.

Information on contacting FlashPoint and the author can be found in the FlashPoint Windows UnZIP95 User's Guides, in the online help file and in the WRITE_US.TXT file.