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## WinZip Self-Extractor 1.1 BETA (pre-release version)

Help topics for WinZip are listed below. Use the scroll bar to see entries not currently visible in the Help window.

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To read the help information sequentially, use the buttons labeled ">>" and "<<" on the Help toolbar.

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# Program Description

## What is *WinZip® Self-Extractor*?

*WinZip Self-Extractor* is a utility program that creates native Windows and Windows 95 self-extracting ZIP files. These self-extracting ZIP files are ideal for electronic file distribution because they: (1) can contain multiple compressed files, ensuring that important files do not become separated from the rest of the package; (2) allow the receiver to use a familiar Windows interface to decompress files, without owning or knowing how to use a separate unzip utility; and (3) optionally run a "setup" or "installation" program, which may be included by the developer when the files are decompressed.

*WinZip Self-Extractor* is an optional add-on to WinZip®, an award winning utility to manipulate ZIP files. For more information on WinZip see the section titled [About WinZip](#).

This portion of the documentation describes ZIP files and self-extracting ZIP files, discusses the benefits of self-extracting ZIP files, and summarizes *WinZip Self-Extractor* features.

## What is a ZIP file?

The ZIP file format is an industry standard for compressing and grouping files. One ZIP file can contain multiple files. Files contained in a ZIP are usually compressed.

Typical uses for ZIP files include:

- Most files available in "file areas" on bulletin boards and electronic services like CompuServe and the Internet are distributed as ZIP files. Two benefits of using ZIP files for electronic file distribution are that only one file transfer operation ("download") is required to obtain all related files, and file transfer time is minimized because the files in a ZIP are compressed.
- It is often useful to send a group of related files to an associate. Rather than distributing individual files it is often easier to distribute the files as a ZIP file to benefit from the file grouping and compression.

ZIP files are created using a ZIP utility like [WinZip®](#) or the PKZIP® utility from PKWARE®.

## What is a Self-Extracting ZIP File?

A self-extracting ZIP file is an executable program file (.EXE file) that includes a ZIP file and software to extract or "unzip" the contents of the ZIP file. Users can run (execute) a self-extracting ZIP file just as they run any other program.

When a self-extracting ZIP file created by *WinZip Self-Extractor* is run, a dialog box is displayed. This dialog box makes it easy for the user to change the "unzip to" directory and change other options before extracting or "unzipping" the files in the self-extracting ZIP file.

Self-extracting ZIP files created by *WinZip Self-Extractor* are

- 100% compatible with the PKZIP 2.04g file format, so they can be unzipped by standard unzip utilities like WinZip and PKUNZIP.
- Only about 12k larger than a regular (not self-extracting) ZIP file when using default options.

## What are the advantages to Self-Extracting ZIP Files?

Users can extract or "unzip" files from a self-extracting ZIP file without running a separate unzip utility or knowing how to use an unzip utility. Thus self-extracting ZIP files are particularly suited for distribution of software to beginning users who are not familiar with the concept of ZIP files.

Self-extracting ZIP files created by *WinZip Self-Extractor* are native Windows programs so they are easy to use even for users with no MS-DOS experience.

## How Does it Work?

There are two parts to *WinZip Self-Extractor*:

- 1) The *WinZip Self-Extractor* program creates self-extracting ZIP files.
- 2) When *WinZip Self-Extractor* creates a self-extracting ZIP file it includes part of itself in the self-

extracting ZIP file. The part of *WinZip Self-Extractor* included in the self-extracting ZIP file is what makes it possible to unzip the files by simply running the self-extracting ZIP file.

The person who creates the self-extracting ZIP file runs *WinZip Self-Extractor* once, specifying the name of the ZIP file and options, including the default "unzip to" directory and a program to be run automatically when the unzip operation completes. *WinZip Self-Extractor* stores this information in the self-extracting ZIP file so it is available when the self-extracting ZIP file is run. See the section titled [Creating Self-Extracting ZIP Files](#) for details on the procedure, and the section titled [Copyright/License/Warranty](#) for information on licensing.

### **Summary Of Features**

- Easy distribution of one or more compressed files.
- Low overhead (12k using default options).
- An optional comment (up to 512 bytes) is displayed when the self-extracting ZIP file is run.
- An optional command is run when the unzip operation completes, making it easy to run a SETUP program included in a self-extracting ZIP file.
- Any directory information in the ZIP is automatically restored.
- 100% compatible with the PKZIP 2.04g standard.

### **Association of Shareware Professionals Notice**

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# Copyright/License/Warranty

## Copyright

*WinZip® Self-Extractor* Copyright © 1995 by Nico Mak Computing, Inc.  
All rights reserved.

## License Agreement

You should carefully read the following terms and conditions before using this software. Unless you have a different license agreement signed by Nico Mak Computing, Inc., your use of this software indicates your acceptance of this license agreement and warranty.

For information on distributing the shareware evaluation version of *WinZip Self-Extractor* see the section titled [Shareware License](#).

## Registered Version

Each registered copy of *WinZip Self-Extractor* may be used at a single workstation to create an unlimited number of self-extracting ZIP files, subject to the following conditions:

- A separate registered copy of *WinZip Self-Extractor* must be obtained for each workstation on which *WinZip Self-Extractor* will be used to create self-extracting ZIP files, even if such use is only temporary. This is not a "concurrent use" license.
- Self-extracting ZIP files created by *WinZip Self-Extractor* contain, among other things, a portion of *WinZip Self-Extractor*, including copyrighted software, proprietary notices, and identifying information (the "Extraction Software"). No registered user, nor anyone else, may alter or modify the Extraction Software. You cannot give anyone else permission to modify the Extraction Software.

All rights not expressly granted in this license agreement are reserved entirely to Nico Mak Computing, Inc.

## Governing Law

This agreement shall be governed by the laws of the State of Connecticut.

## Disclaimer of Warranty

THIS SOFTWARE AND THE ACCOMPANYING FILES ARE SOLD "AS IS" AND WITHOUT WARRANTIES AS TO PERFORMANCE OF MERCHANTABILITY OR ANY OTHER WARRANTIES WHETHER EXPRESSED OR IMPLIED. Because of the various hardware and software environments into which *WinZip Self-Extractor* may be put, NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS OFFERED.

Good data processing procedure dictates that any program be thoroughly tested with non-critical data before relying on it. The user must assume the entire risk of using the program. ANY LIABILITY OF THE SELLER WILL BE LIMITED EXCLUSIVELY TO PRODUCT REPLACEMENT OR REFUND OF PURCHASE PRICE.

# Shareware License

## Evaluation and Registration

This is not free software. You are hereby licensed to use the shareware evaluation version of *WinZip Self-Extractor* for evaluation purposes without charge for a period of 21 days. If you use this software after the 21 day evaluation period a registration fee is required, as described in the *WinZip Self-Extractor order form*.

Under no circumstances are you licensed to distribute self-extracting ZIP files created by the shareware evaluation version of *WinZip Self-Extractor*.

Unregistered use of *WinZip Self-Extractor* after the 21-day evaluation period is in violation of U.S. and international copyright laws.

## Distribution of *WinZip Self-Extractor*

You are hereby licensed to make as many copies of the shareware evaluation version of this software and documentation as you wish; give exact copies of the original shareware version to anyone; and distribute the shareware version of the software and documentation in its unmodified form via electronic means. There is no charge for any of the above.

You are specifically prohibited from charging, or requesting donations, for any such copies, however made; and from distributing the software and/or documentation with other products (commercial or otherwise) without prior written permission, with one exception: Disk Vendors approved by the Association of Shareware Professionals are permitted to redistribute *WinZip Self-Extractor*, subject to the conditions in this license, without specific written permission.

## Licensing Questions and Answers

The following questions have come up a few times:

**Question:** I licensed WinZip; why do I need a separate license for WinZip Self-Extractor? After all, when I buy PKZIP I get a license to distribute DOS self-extracting ZIP files made with ZIP2EXE.

**Answer:** This is a popular misconception. Distribution of self-extracting ZIP files created with ZIP2EXE 2.04g requires a special "distribution license" from PKWARE. A distribution license is NOT included with the registered PKZIP package. Here is an extract from the text displayed when you run a self-extracting ZIP file created with the registered version of ZIP2EXE and specify the -l (license) parameter:

For use on multiple machines or to use to distribute your information or software, a separate license is required. See the file LICENSE.DOC for further information.

The LICENSE.DOC file states that you must need to fill out an "Application for Distribution License" to receive a quotation before distributing self-extracting ZIP files created with PKZIP and ZIP2EXE.

**Question:** Why does *WinZip Self-Extractor* cost more than WinZip?

**Answer:** Many people can run the self-extracting ZIP files created by one copy of *WinZip Self-Extractor*, while only one computer can unzip files using a single licensed copy of WinZip. Thus, while it is true that a one-computer license to create self-extracting ZIP files is more expensive than a one-computer license to use WinZip, if many receivers unzip your self-extracting ZIP files, the charge per receiver is far less expensive when using *WinZip Self-Extractor*. Remember that every time you send a self-extracting ZIP file to others you also distribute parts of the copyrighted executable unzip software.

# Order Form

## WinZip(R) Self-Extractor Registration Form/Invoice

\*\*\* NOTE: At the time of this writing (December 19, 1995) \*\*\*  
\*\*\* WinZip Self-Extractor 1.1 has not been released. If \*\*\*  
\*\*\* you order WinZip Self-Extractor before version 1.1 is \*\*\*  
\*\*\* released you will receive a disk with WinZip \*\*\*  
\*\*\* Self-Extractor 1.0 and a registration number you can \*\*\*  
\*\*\* use to create re-distributable self-extracting ZIP \*\*\*  
\*\*\* files with the pre-release beta version of WinZip \*\*\*  
\*\*\* Self-Extractor 1.1. When WinZip Self-Extractor 1.1 is \*\*\*  
\*\*\* released you will be able to download a free upgrade. \*\*\*

To print this order form, click on **Print Topic** in the File pull-down menu.

**Ordering by check:** To order by check send this order form and a check to "WinZip Self-Extractor", Nico Mak Computing, Inc., P.O. Box 919, Bristol, CT 06011, USA. Payments must be in US dollars drawn on a US bank, or you can send international postal money orders in US dollars.

**Credit card ordering:** For information on ordering by MasterCard, Visa, American Express, or Discover by phone, FAX, or CompuServe email, or postal mail, click here: [Credit Card Ordering](#).

**CompuServe Registration:** To have the registration fee added to your CompuServe bill type GO SWREG at the ! prompt and register product ID 4866.

**Purchase Orders:** For information on using purchase orders click here: [Purchase Orders](#).

Prices guaranteed through January 1996.

WinZip Self-Extractor is shipped on 3.5" disks only.

Single Copy \_\_\_\_\_ copies at \$49 each = \_\_\_\_\_  
Five-Pack \_\_\_\_\_ 5-packs at \$199 each = \_\_\_\_\_

A Five-Pack includes ONE copy of the software and a license to duplicate the software as needed to create self-extracting ZIP files on up to five workstations at one organization.

Connecticut residents add 6% sales tax + \_\_\_\_\_  
Total payment \_\_\_\_\_

Please be sure to print clearly! Your organization name is required and will be imbedded in all self-extracting ZIP files created by your registered copy of WinZip Self-Extractor.

Name: \_\_\_\_\_ Date: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Country: \_\_\_\_\_  
Day Phone: \_\_\_\_\_ Eve: \_\_\_\_\_  
Electronic Mail address: \_\_\_\_\_  
How did you hear about this product? \_\_\_\_\_  
Comments:

## Credit Card Ordering Information

To print this order form, click on **Print Topic** in the File pull-down menu.

MasterCard, Visa, American Express, and Discover orders for **WinZip Self-Extractor** must be placed through PsL. The best way to reach PsL is by fax to 1-713-524-6398 or by CompuServe mail to 71355,470 or Internet mail to 71355.470@compuserve.com. You can also call PsL at 1-800-242-4PsL(4775) or 1-713-524-6394 between the hours of 7:00 am and 6:00 pm CST Monday-Thursday and 7:00 am and 12:30 PM CST on Fridays, except holidays.

Credit card orders can be mailed to PsL at P.O. Box 35705, Houston, TX 77235 USA.

PsL requires the following information:

Credit Card  MasterCard  VISA  AMEX  Discover

Credit Card Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Name On Card: \_\_\_\_\_

Billing Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

PLEASE INCLUDE THE STANDARD WINZIP SELF-EXTRACTOR ORDER FROM THE PREVIOUS PAGE WITH YOUR ORGANIZATION NAME ETC

**Nico Mak Computing, Inc. cannot be reached at the numbers above.**

**These numbers are for PsL, a credit card order taking service only.**

Any questions about the status of the shipment of an order, refunds, registration options, product details, technical support, volume discounts, dealer pricing, site licenses, etc., must be directed to Nico Mak Computing, Inc., P.O. Box 919, Bristol, CT 06011, USA or by CompuServe mail to 70056,241 or by Internet mail to 70056.241@compuserve.com.



## **Purchase Orders**

Purchase orders (net 30 days) are accepted only from government and accredited educational institutions and major corporations, provided that they are submitted on purchase order forms with a purchase order number. Purchase orders should be sent to Nico Mak Computing, Inc., P.O. Box 919, Bristol, CT 06011. Please be sure to include the standard WinZip Self-Extractor order form with a purchase order. The Federal Tax Id for Nico Mak Computing, Inc is 06-1378727. Due to the extra work involved in processing purchase orders you are encouraged to use a credit card, CompuServe's SWREG registration service, petty cash, or an expense account when possible for small orders.

# Technical Support

Technical support is available at no charge. Support options are:

CompuServ enter GO WINZIP and leave a message in the WinZip section,  
e: or send email to 70056,241

Internet: send email to support@winzip.com

Postal Mail: write to "Technical Support", Nico Mak Computing, Inc., P.O.  
Box 919, Bristol, CT 06011 USA

## Solutions to two common problems

- 1) If someone downloads a self-extracting ZIP file and reports that they get the system message "out of memory" when trying to run it, the reason is usually that the file was corrupted during the file transfer. Both DOS and Windows often issue "out of memory" errors when you attempt to execute invalid executable files. Usually the best solution to this problem is for the user to obtain another copy of the self-extracting ZIP file.
- 2) If the WinZip Self-Extractor dialog box is not displayed when a user runs a self-extracting ZIP file, the reason is usually that an EXE, FON, DLL, or DRV file with the same is already running on the user's system. For example, if you create an EXE file called USER.EXE, you will not be able to run it because Windows automatically loads a file called USER.EXE, and Windows does not allow you to run two different files with the same name. WinZip Self-Extractor checks for conflicts on **your** machine when you create a self-extracting ZIP file, but it is of course impossible to check for conflicts on your users machine. A simple solution to this problem is to rename the self-extracting ZIP file.

## Hints

1. When running WinZip Self-Extractor from a BAT file or "make" file under Windows 95 you can wait for WinZip Self-Extractor with the command  
START /WAIT WINZIPSE.EXE -y [other options] filename.zip
2. Self-extracting ZIP files can optionally display a message box when they are started, before the main dialog box is displayed (normally this comment is in the file winzipse.diz, but you can specify a different filename with the -m command line parameter). Formatting the text in this message box can be tricky: the exact size of the message window varies depending on your video configuration, so the text should only contain carriage returns and line feeds when you want a blank line to separate text. One way to create this file is as follows:
  - Run Notepad (normally in the "Accessories" group)
  - Check the "Word Wrap" entry in the Edit pull-down menu
  - menu if it is not already checked
  - Type the text WITHOUT pressing the Enter key to end a line. In other words, let the "Word Wrap" feature wrap the text. Press the Enter key ONLY when you want a blank line to separate text; in that case press the Enter key TWICE.
  - Resize the Notepad window to a few different sizes to be sure the text looks "right", then save the file.

## Technical Details

- WinZip Self-Extractor creates 16-bit self-extracting ZIP files. Long name support is provided by the new interrupt 21 functions for long filenames. These functions are not available under the Intel version of Windows NT 3.51.

## About WinZip

*WinZip Self-Extractor* is a companion product to WinZip. WinZip is an award-winning utility that brings the convenience of Windows to the use of ZIP files. WinZip includes built-in PKZIP compatible ZIP and UNZIP, so PKZIP and PKUNZIP are not needed for basic archive operations, and features an intuitive point and click interface for viewing, running, extracting, adding, deleting, and testing files in archives. Optional virus scanning support is included.

Here's what the magazine reviews say about WinZip:

- "Cadillac of unzippers", PC Magazine 3/15/95
- "For the price and all the services it provides, anyone using .ZIPped files today cannot go wrong with this program", Windows Sources 7/94
- "Must Buy" rating, PC Laptop, 7/94
- "Slick and Intuitive", Computer Shopper, 5/94
- "Easy to use", InfoWorld, 4/18/94
- "It's this simple: Those who use PKZIP and Windows should get a copy of WinZip 5.0", PC Computing, 12/93
- One of the "Top 10" Windows Utilities, CompuServe Magazine, 10/93
- One of the "20 Must-Have Windows Utilities", Windows User, 6/93
- "Archive Manager Extraordinaire", Windows Sources, 5/93
- "WinZip 4.0 improves on an already impressive product, making archiving a simple task for Windows users", Windows User, 5/93
- WIN100 Award Winner, Windows Magazine, 2/93
- "Repeatedly charms you when you have to ZIP and unZIP ... an excellent Shareware utility", Windows Magazine, 12/92
- "Our copy gets quite a daily workout", Windows User, 11/92
- "The most comprehensive Windows front-end to PKZIP", Ziffnet Threads, 11/92
- "Does all your compression chores with ease", Computer Shopper, 10/92
- "Must-Have Shareware Treasure", Compute, 10/92
- "The perfect Windows interface for LHA, PKZIP, ARC, and your favorite DOS virus scanner", PC World, 10/92
- "Greatly facilitates archive management", Windows Magazine, 9/92
- "Powerful yet Intuitive", PC World, 8/92
- "Hot Product", Inside Microsoft Windows, 8/92
- "WinApp of the Month", PC Computing, 3/92

You can download an evaluation copy of WinZip from many bulletin boards (look for the file winzip\*.\*) , or on CompuServe by typing GO WINZIP and downloading winzip.exe from the WinZip library, or on the Internet as winzip\*.exe from the winzip directory at ftp.winzip.com. WinZip's World Wide Web home page is <http://www.winzip.com>

## **Version History**

The only change in WinZip Self-Extractor 1.1 is optional Windows 95 long filename support and built-in support for the German language header. Additional enhancements are planned for the future.

## Acknowledgments

Many people have helped make *WinZip® Self-Extractor* what it is, by making suggestions, helping test, reporting bugs, etc., but particular thanks goes to Joel Diamond, Chris Dunford, Gregg Hommel, Oyvind Kaldestad, and Steve Queen, Mark Stern, and Mike Tajmajer.

Special thanks to Edward Stumpf for many suggestions and lots of good feedback.

Part of *WinZip Self-Extractor* is based on the work of the Info-Zip group and used with their permission. If you are interested, you can obtain the Info-Zip code from many sources, including: CompuServe, ibmpro forum; BIX: ibm.pc listings; Internet, ftp.uu.net:/pub/zip. Typical filenames are ZIP19P.ZIP, where 19P represents the latest version. If you cannot obtain this file from other sources you can send a self-addressed-stamped envelope with a disk to the address in the *WinZip Self-Extractor* "About" dialog box.

## System Requirements

The documentation assumes you know how to use Windows, and know how to create ZIP files. *WinZip*® *Self-Extractor* does not create ZIP files, so you need a utility like [WinZip](#) that creates ZIP files. Finally, you need Microsoft Windows 3.1, Windows 95, or a compatible system.

## **WinZip Self-Extractor Distribution Files**

| <b>Filename</b> | <b>Description</b>                                      |
|-----------------|---|
| README.TXT      | introductory information                                |
| LICENSE.TXT     | license agreement/warranty                              |
| WINZIPSE.TXT    | extracts from online documentation                      |
| WINZIPSE.HLP    | documentation in online hypertext help format           |
| WINZIPSE.EXE    | required executable (Windows version only)              |
| ORDER.TXT       | order form  |
| WHATSNEW.TXT    | list of recent changes                                  |
| FILE_ID.DIZ     | brief description for bulletin boards                   |
| VENDOR.TXT      | information for Shareware Distributors and Disk Vendors |
| SETUP.EXE       | installation program                                    |

## **Installation**

To install *WinZip® Self-Extractor* simply run the SETUP program on the distribution disk and follow the prompts. This will install the files and create a program group called *WinZip Self-Extractor*.

## Uninstallation

Uninstalling *WinZip® Self-Extractor* is fairly simple. Here are the steps involved under Windows 3.1:

1. Using the Windows File Manager or some other utility, delete the *WinZip Self-Extractor* directory and all of the files it contains.
2. Delete *WinZip Self-Extractor's* icons, which are installed in a Program Manager group called *WinZip Self-Extractor*. To do this, activate the *WinZip Self-Extractor* group and then press the Delete key repeatedly until all of the icons have been deleted. After the group is empty, you can press the Delete key one more time to delete the group itself.



## Creating Self-Extracting ZIP Files

To create a self-extracting ZIP file first run *WinZip® Self-Extractor*. You can do this in one of three ways:

1. Run *WinZip Self-Extractor* from the Program Manager. Just double click on the *WinZip Self-Extractor* icon in the *WinZip Self-Extractor* program group or Start Menu, and fill in the fields in the main WinZip Self-Extractor Window.
2. Run *WinZip Self-Extractor* directly from WinZip 6.0 or later. Just select **Make EXE File** from the WinZip Options menu and fill in the fields in the main WinZip Self-Extractor Window. Before doing this you must first specify the full filename (including directory information) of *WinZip Self-Extractor* in the **Make EXE** field in the WinZip Options/Program Locations dialog box. When *WinZip Self-Extractor* is run for the first time on your system it will offer to do this for you if it detects WinZip 6.0 installed on your system.
3. Run *WinZip Self-Extractor* from the DOS prompt: Command line options are required for this choice. For a list of options see the section titled Command Line Options.

### Displaying a comment when the self-extracting ZIP file is run

If the file WINZIPSE.DIZ exists in the directory of the ZIP being processed, the first 512 bytes of the contents of the DIZ file will be displayed in a message box when the self-extracting ZIP file is run. Be sure to use a Windows based editor like NOTEPAD when creating this file if you include special characters or foreign characters, since this file is displayed using the Windows character set. You can specify a different comment filename with the -m command line option. Formatting tips are in the hints portion of of the section titled Technical Support.

### Notes:

- When the self-extracting ZIP is run any directory information stored in the ZIP will automatically be used.
- *WinZip Self-Extractor* does not handle password protected ZIPs or ZIPs that span disks.
- Since *WinZip Self-Extractor* is a 16-bit Windows program it does not handle long filenames.
- A "Large Model" version of *WinZip Self-Extractor* that takes a bit more disk space and provides more features is planned. These features will probably include: a browse dialog box to select the **Unzip To** directory, support for ZIP comments, an **Overwrite All** button in the overwrite prompt, etc.

## The Main *WinZip Self-Extractor* Window

When you start *WinZip® Self-Extractor* a dialog box with the following fields is displayed:

- The name of the ZIP file to turn into a self-extracting ZIP file. You can either type the name, or press the **Browse** button and use the standard Open dialog box to select a ZIP file. Alternately, you can use the standard File Manager drag and drop interface to drop a ZIP onto *WinZip Self-Extractor*, or, if you have installed *WinZip Self-Extractor* in WinZip, simply select **Make .EXE File** from a WinZip window.
- The default target directory for the unzip operation. If left blank the directory specified by the user's TEMP= environment variable is used. This is generally the best choice if your ZIP file contains a SETUP program that will copy the unzipped contents of the ZIP to another directory. If you do not have a SETUP program you will probably want to choose a name related to the contents of the ZIP. For example, you might use "c:\modem" for a ZIP containing a help file called "modem.hlp". This field is the equivalent of the -d command line option.
- The optional command to execute when the unzip operation completes. This command will be issued from the user's **Unzip To Directory**, so directory information is generally not needed in this command. The Windows WinExec API is used to run this command. Typical commands are:
  - SETUP - to run the SETUP program in the ZIP file
  - WINHELP myfile.HLP - to start the Windows HELP engine on a file in the ZIP
  - NOTEPAD myfile.TXT - to start NOTEPAD on a file in the ZIP

This field is the equivalent of the -c command line option.

- Four types of self-extracting ZIP files can be created:
  1. Windows 3.x - no long filename support. This option creates self-extracting ZIP files without long filename support. Any long filenames in a ZIP will be truncated when they are extracted. (Historical note: these files are almost identical to those created by WinZip Self-Extractor 1.0).
  2. Windows 3.x or 95 - with long filename support. This option enables long filename support; however, if these self-extracting ZIP files are run on a system without this support a message box is displayed warning the user of potential problems, and any long filenames will be truncated. This message box is displayed after the optional comment message box.
  3. Windows 95 required - with long filename support. This option creates self-extracting ZIP files that REQUIRE a system with Windows 95 compatible long filename support. If these self-extracting ZIP files are run on a system without this support the standard system message "This program requires a later version of Windows" is issued.
  4. MS-DOS and Windows 3.x - no long filename support. This option creates self-extracting ZIP files that can be run either from Windows or from the MS-DOS prompt.

These options correspond to the -31, -31LN, -95, and -DOS command line options.

- Whether the CTL3D.DLL should be used to generate 3D effects for the self-extracting ZIP file. CTL3D.DLL is used by many applications to generate 3D effects so there is a good chance it will exist on a lot of target systems. If this option is specified WinZip will try to load CTL3DV2.DLL, and if not found, will try to load CTL3D.DLL. Note that there is no way for *WinZip Self-Extractor* to guarantee that the CTL3D\*.DLL on the target system will function properly. This field is the equivalent of the -3 command line option.

Press the **Make EXE** button to create the self-extracting ZIP file. Be sure to test the ZIP file before distributing it. If your ZIP contains long filenames be sure to test under both Windows 3.x and Windows 95 unless using the "Windows 95 required" option.

## Command Line Options

Command line options are required when running *WinZip Self-Extractor* from the DOS prompt . With the exception of the -m option, these options correspond to the fields detailed in the section titled The Main WinZip Self-Extractor Window. The command line format is:

```
winzipse[.exe] filename[.zip] [options]
```

Where valid options are:

- 3 Use CTL3D.DLL for 3D effects if available on the target system.
- c <command> Default command to execute after unzip operation completes. If specified this option must be last.
- d <directory> Default "unzip to" directory.
- m<fileid> Message (comment) file displayed when self-extracting ZIP is run. The default is WINZIPSE.DIZ if it exists in the directory containing the ZIP file.
- y Automatically respond "yes" to the "overwrite file" prompt
- 31 Windows 3.x self-extracting ZIP with no long filename support. This option creates self-extracting ZIP files without long filename support. Any long filenames in a ZIP will be truncated when they are extracted.
- 31LN Windows 3.1 self-extracting ZIP with Long Name support. This option enables long filename support; however, if these self-extracting ZIP files are run on a system without this support a message box is displayed warning the user of potential problems, and any long filenames will be truncated. This message box is displayed after the optional comment message box.
- 95 Windows 95 self-extracting ZIP. This option creates self-extracting ZIP files that REQUIRE a system with Windows 95 compatible long filename support. If these self-extracting ZIP files are run on a system without this support the standard system message "This program requires a later version of Windows" is issued.
- DOS MS-DOS and Windows 3.x self-extracting ZIP. This option creates self-extracting ZIP files that can be run either from Windows or from the MS-DOS prompt.
- LE Language English
- LG Language German

Example of usage:

```
C> winzipse filename -d c:\modem -c winhelp modem.hlp
```

This command turns filename.zip into a self-extracting ZIP file called filename.exe. The default "unzip to" directory is "c:\modem" and the command that is automatically executed after the unzip operation completes is "winhelp modem.hlp".

Note: when command line options are specified the main WinZip Self-Extractor Window is not displayed.

## Running the Self-Extracting ZIP File

To extract or "unzip" files in a self-extracting ZIP file simply run the EXE file. Two ways to do this are:

1. Activate the Program Manager, select Run from the File pull-down menu, type the full filename of the self-extracting ZIP file, and press the Enter key.
2. Activate the File Manager and double click on the self-extracting ZIP file.

When the self-extracting ZIP file is run a dialog box is displayed with options to control

- The directory to which files are unzipped.
- Whether files are overwritten automatically or whether prompts are issued before each file is overwritten.
- Whether to run the optional command which was specified when the ZIP was created. This check box is hidden if no optional command was specified.

The **Unzip** button unzips all files to the specified directory.

The **Run WinZip** button opens the self-extracting ZIP file with WinZip (assuming WinZip is installed on your system). This gives you the ability to extract and view individual members, create a program group, move the archive, etc.

The **Close**, **About**, and **Help** buttons close the Self-Extracting ZIP, display copyright information, and display basic usage information, respectively.

## Register WinZip Self-Extractor

Please enter your organization name and registration number **exactly** as you received them from Nico Mak Computing, Inc. **You cannot substitute a different spelling or different organization name.** If the organization name needs to be changed (for example, due to a spelling error) please write to the address in the About dialog box with the replacement information, and you will receive a new registration number.

Your organization name will appear in the main window displayed when self-extracting ZIP files created by your copy of *WinZip Self-Extractor* are run.

