

## **Zip Manager Help Contents**

Zip Manager is a powerful tool that lets you manage and work with archive files as if they were sub directories. Most of its functionality is very similar to the Windows File Manager when used in manager mode. This will help you to become familiar with Zip Manager quickly and easily. Express mode allows you to create new archives and manage existing archives faster and easier than ever before.

Use the scroll bars to see more help topics. To learn how to use Help, press F1.

#### Introduction...

- Zip Manager Window Tour
- What Is Zip Manager
- What Are Archive Files
- Required Files and Their Location
- Registration Information
- Drag and Drop Reference
- Using The File Manager With Zip Manager
- Accelerator Key Reference
- Tool Bar Reference

#### How To...

- Use Manager Mode
- Use Express Mode
- Work with Files and Directories
- Set Up Zip Manager
- Setup Applications
- Define Macros
- Move Around in Zip Manager
- Get Technical Support

### Zip<sub>4</sub> MgR

## **Working with Files and Directories**

Use the Scroll Bars to see more help topics.

For help on working with files and directories, choose one of the following tasks:

- Accelerator Key Reference
- Add An Item To A Group
- Associate Files With Applications
- Change Display Options
- Copying Files And Directories
- Create A New Group
- Creating Directories
- Deleting Files And Directories
- Display and Change File Properties
- Displaying Files By Type
- Naming Files And Directories
- Moving Files
- Renaming Files And Directories
- Run A Program
- Scan For A Virus
- Selecting Files
- Starting Applications
- Toolbar Reference
- Turn On/Off Confirmation Messages
- Updating A Window



## **Using Manager Mode**

Manager Mode allows you to manage archives as if they were sub directories. Each archive file is repredented in the directory window with an archive icon. These are the ARJ Icons  $\triangle$ , and the ZIP Icons  $\bigcirc$ .

Use the Scroll Bars to see more help topics.

For help on working with Archives in Manager Mode, choose one of the following tasks:

- Create A New Archive
- Add Files To An Archive
- Extract Files From An Archive
- Delete Files From An Archive
- Move Files Into An Archive
- Freshen An Archive
- Update An Archive
- Join ARJ Files
- Rename Files In An ARI
- Test Archive Integrity
- Select All
- Comment An Archive Title
- Comment Selected Files
- Read Comments
- Convert To Other Formats
- Make A Self Extracting Archive
- Repair A Damaged Archive
- Scan For A Virus
- Set Archive Program Switches
- View Archive Progress
- Printing Archive Contents
- Add An Item In An Archive To A Group
- View Archive File Statistics



## **Using Express Mode**

Express mode is an enhanced version of Zip Manager 3.01's dialog box archive management approach. Users wanted both the power of Manager mode for serious archive management and the simplicity and ease of use provided by Express Mode. Express Mode uses a subset of the menu options available with Manager Mode, to elimnate duplication of functionality and to keep Express Mode as simple and straight forward as possible.

For help on working with Archives in Express Mode, choose one of the following tasks:

- Create A New Archive
- Add Files To An Archive
- Extract Files From An Archive
- Delete Files From An Archive
- Move Files Into An Archive
- Freshen An Archive
- Update An Archive
- Test Archive Integrity
- Make A Self Extracting Archive
- Repair A Damaged Archive
- Set Archive Program Switches
- View Archive Progress
- Printing Archive Contents



# **Moving Around in Zip Manager**

For help on moving around in Zip Manager, choose one of the following tasks:

- Arranging Windows and Icons
  Changing Drives and Directories
  Opening Another Directory/Archive Windows
  Switching Between Directory/Archive Windows



# **Displaying and Changing File Properties**

You can use Zip Manager to display file information, such as file size and the date you last modified a file. You can also change properties, such as file attributes. For help on displaying or changing file properties, choose one of the following tasks:

- Changing File Properties
- Displaying File Information



# **Changing Display Options**

For help on changing Zip Manager display options, choose one of the following tasks:

- <u>Arranging Windows and Icons</u> <u>Changing the Font</u> <u>Turning Off The Tool And Drive Bar</u>



#### Print this topic

Zip Manager is a tool that allows you to organize and manage <u>archive files</u> In addition you can also manage your normal files and directories. You can use Zip Manager to move and copy files, create, view, and perform a wide variety of functions on archive files, start applications, and print the contents of archive files.

Zip Manager allows you to work with compressed files as if they were in an normal format, by treating them as if they were subdirectories. Zip Manager works with and is completely compatible with programs like "Stacker" and Double Space, which increase available drive space.

In Zip Manager, your files, directories, and archive files are displayed in a directory window. The left half displays the directory, and the right half displays the contents of the currently selected archive. When you select a different directory in the directory window, the files in that directory are displayed in the left half of the window. In the directory window, each filename has an icon next to it, indicating what type of file it is. The archive window will also display these icons when you have an archive selected.



#### t.

Parent Directories of the current directory. These move you one directory up from the current one. Not applicable to archive windows.

Program files, PIFs, and Batch files. These files are the actual program files.

Ē

Document files. These files are associated with applications. When you choose a document file, the application starts and opens the file.

A

ARJ Archive files. These files will be opened into the right hand window when selected either by double clicking on them, or highlighting the file and pressing enter. Zip Manager treats these files as if they were their own sub directory.

<u>Z</u>)

ZIP Archive Files. These files will be opened into the right hand window when selected either by double clicking on them, or highlighting the file and pressing enter. Zip Manager treats these files as if they were their own sub directory.

c

Comments in archives are shown with the comment icon. To read the comment double click on the comment icon.

Wave files. These files will start the application associated with playing sound files.

AVI files. These are the windows AVI multimedia audio and video files. These files will start the application associated with a multimedia player.

ΑII	other	files.

Below the toolbar window is the drive bar window. In it are icons for each drive you currently have access to. These icons are called drive icons. Different icons represent the different types of drives on your computer: hard disk drives, floppy disk drives, network drives, RAM drives, and CD-ROM drives. You can change to a different drive by selecting its drive icon.

In addition the drive combo box on the left hand side of the toolbar also shows the different types of drives you currently have access to.

To return to Zip Manager Contents Help, choose the Contents button.

# **Archive File Types** Print this topic

An Archive file is a group of files that have been compressed with a file compression utility. Zip Manager supports both the ARI and PKZIP file archive programs. Using these programs allows you to conserve disk space by compressing files that you are not currently using. Archive files aid greatly in reducing the time it takes to send files to another computer with a modem, this is one of the most popular uses of archive files.

Some programs like "stacker" compress all of the files on a disk and when you execute a file, stacker automatically de-compresses it for you. While this is handy it does not provide the flexibility of placing your files in their own archives where you control them. Zip Manager is completely compatible with programs like stacker and using both programs at the same time can add even more to your existing drive space.

Files with the extension of ARI and ZIP are the only two archive types that Zip Manager supports for both compression and extraction. You do have the ability to extract files from ARC and LZH files however.



### **Additional Programs Required**

Print this topic

Required Files and File Location

In addition to the programs supplied with Zip manager you **MUST** have the following programs.

PKZIP.EXE

PKUNZIP.EXE

ZIP2EXE.EXE

PKZIPFIX.EXE

PKZIP PKUNZIP VERSION 1.10 and 2.04G or later support.

Zip Manager supports both versions 1.10 and 2.04G or later. It automatically detects which version you are using each time the program starts. This allows you to switch between versions with no action needed on your part.

#### NOTE - You Can Use PKZIP 1.10 and PKUNZIP 2.04 At The Same Time

This allows you to make 1.10 compatible Zip files and avoid the errors that result if you try to extract 2.0 format Zip Files using the 1.10 version of PKUNZIP.

You can obtain these files on The Software Excellence By Design BBS at 602-375-0531- 2400 baud, (602) 375-9945 - 9600 baud, and on most BBS systems across the country. They are also available on Compuserve, Genie and America On-Line. The file you want to download is **PKZ204G.EXE** which is a self extracting archive containing all of the above mentioned files. Unless you have a specific reason for using an older version of PKZIP we strongly recommend that you use version 2.04G or later of PKZIP due to its far superior file compression ability.

#### **ARJ Program Files**

ARI.EXE

You can obtain these files on The Software Excellence By Design BBS at 602-375-0531- 2400 baud, (602) 375-9945 - 9600 baud, and on most BBS systems across the country. They are also available on Compuserve, Genie and America On-Line. The file you want to download is ARJ241.EXE which is a self extracting archive containing all of the above mentioned files.

#### **Other Optional Programs**

An ARC file format extraction program - We like and use ARC-E.COM from Vernon Berg An LZH extraction program - LHARC is a popular one.

You need nothing else to use all of the features of Zip Manager.

# Tool Bar Reference

Print this topic

Shown below is the Zip Manager 4.0 tool and drive bar. Click on the item you have a question about.





Refresh Window

# **Accelerator Key Reference**

Print this topic

Listed below are all of the keyboard shortcut keys. You might want to print this topic for future reference.

Create A New Archive CTRL + NCRTL + O Open An Archive Copy Files CTRL + C Extract Files From An Archive CTRL + XAdd Files To An Archive CTRL + AMove Files Into An Archive CTRL + M Delete Files Del Freshen An Archive CTRL + F Update An Archive CTRL + U Rename Files In An Archive CTRL + R Test An Archive CTRL + T Join Archives CTRL + J Close An Archive Window CTRL + F4 Next Archive Window CTRL + F6 Select All Files In An Archive SHIFT + A SHIFT + F4 Tile Vertically SHIFT + F5 Cascade Tile Horizontally SHIFT + F6 Change Properties ALT + ENTER File Copy F8 F7 File Move

F5

Print this topic

# Zip Manager 4.0 Registration Information

Thank you for taking the time to find out how to register your copy of Zip Manager 4.0. To register you copy of Zip Manager 4.0, you can access our registration form built into the help, <u>Click here to access the registration form</u> and print it. Or use the REGISTER.FRM that came with your program.

When you register you will receive the following:

- 1. The most current version of the program.
- 2. You will be notified of any future upgrades by mail, and will be eligible for discounts on our other programs.
- 3. No more of those "pesky nagware screens".
- 4. You will be able to tell your computing associates that you like the program and that you registered it. In order for new and beter quality Shareware to become available your registration dollars are vital!
- 5. Get a one year free membership on our BBS if you ask for it at the time your register. That's \$120.00 worth of On-Line time FREE!!! with access to over 500 MB of top windows Shareware

The registration fee for Zip Manager 4.0 is \$49.95 + \$3.00 shipping in US Funds. We welcome Visa, Master Card, American Express, checks, money orders, and foreign checks drawn on a US BANK. You can phone in your order using your Visa or Master Card Monday - Friday 8:00 am - 4:00 PM MST. The TOLL FREE order phone number is 1-800-468-1438

Questions, correspondence, bug reports, and suggestions should be directed to:

Software Excellence By Design Inc. 15414 North 7th Street # 8 Suite 292 Phoenix, AZ 85022

Voice (602) 375-9928 Fax (602) 375-9928 Orders Only 1-800-468-1438 BBS (602) 375-0531 2400 Baud BBS (602) 375-9945 9600 Baud V32, V42

CIS 72200,576



# Associating Files with Applications

Print this topic

When you associate a file with an application, you can open the file and start the application at the same time. If a file is associated with an application, there is a document-file icon next to the filename in the directory window.

#### To associate a file with an application:

- 1 Select the name of the file you want to associate with an application.
- 2 From the File menu, choose Associate.
- In the Associate dialog box, select the application you want to associate with the file.
- 4 Choose the OK button.

# Starting Applications

Print this topic



You can use Zip Manager to start your applications.

#### To start an application

■ Double-click the program file or document file. Or select the file, and then press ENTER.

#### To start an application and open a file by using the Run command

- 1 Select the program file for the application you want to run.
- 2 From the File menu, choose Run.
- In the Run dialog box, specify the file you want to execute.

You can use the browse button to find the program you want to run if you don't remember its name or location.

#### 4 Choose the OK button.

Zip Manager remembers the last 10 programs that were run and builds a list of them in the combo box at the bottom of the run dialog. You can save yourself the time of re-typing a command by choosing it from the list. In addition you can specify if you would like to have the program run minimized when it starts by checking the run minimized box. For help with the Run dialog box, choose the Help button or press F1 while using the dialog box.

## **Turning Off Confirmation Messages**

Print this topic



If you do not want a confirmation dialog message to appear each time you delete or replace files and directories, you can change the confirmation settings. You can also turn off messages that appear when you perform certain mouse actions, such as moving and copying. These options also apply to files contained in archives.

#### To turn off confirmation messages

- 1 From the Options menu, choose Confirmation.
- In the confirmation dialog box, clear the check boxes for the tasks you want to perform without receiving a confirmation message.
- 3 Choose the OK button.

# Getting Technical Support

Print this topic

If you are having trouble with Zip Manager 4.0, you have the following help options available to you.

#### First See Appendix A of the User's Guide

#### Shareware Evaluation Users

You can get help by calling our BBS at 602-375-0531 (2400 Baud) or 602-375-9945 (9600 Baud) Leave a message to the sysop regarding your problem. You will have an answer in a few days.

You can Fax us with your problem at 602-375-9928. We will return your answer by Fax only so be sure to include your fax number with your question.

You can leave a message in our compuserve mailbox. Our CIS ID number is 72200,576

#### Registered Users

You can use the options outlined above, and you can also get direct phone help. Before you call for help YOU MUST HAVE YOUR REGISTRATION NUMBER READY. It will be the first thing we will ask you for when you call.

The tech support phone number is 602-375-9928 and is available from 9:00 am until 3:00 PM Monday - Friday.

■ Please Note: Arizona is on Mountain Standard Time All Year Long. When daylight savings is in effect we are the same time as the West Coast. The rest of the year we are on the same time as Denver, 1 hour later than the west coast.

## **Setting Up Zip Manager** Print this topic

Read this section of the help carefully, it is critical to proper program operation.

#### Step 1 Program Location

The first step in setting up Zip Manager is to make sure that all of the supporting program files are in the same directory as Zip Manager. This includes all of the files supplied with Zip Manager.

#### Below is a list of files that must be in your Zip Manager Directory.

#### **Required Programs**

PKZIP.EXE PKUNZIP.EXE PKZIPFIX.EXE ZIP2EXE.EXE

#### **Optional Programs** (required if you plan to use them)

ARJ.EXE The ARJ file compression program. We highly recommend that you obtain a copy of this program.

Your Virus Detection program if you are using one,

- An ARC File Extraction Program
- An LZH File Extraction Program

#### Step 2 Defining The Default Directories

#### **Extraction Directory**

Enter the drive and directory where you want Zip Manager 4.0 to extract files stored in the archive(s) you are working with. You can to set this to a Ram Drive to speed up the extraction process. Remember that the files will be deleted if your reboot your computer without saving them back to a directory on your hard drive.

#### **Archive Directory**

Enter the drive and directory that will contain new archives created by Zip Manager. You will want to have this directory dedicated to archive storage.

#### **Work Directory**

Enter the drive and directory where you want Zip Manager to start. You may want to set this to your BBS download directory. You would then have convenient access to all new files acquired via your modem.

#### Step 3 Defining Optional Programs

Note: If don't want to use any of the programs described below, you must enter NONE in each field.

#### **ARC Extraction Program**

Enter the name of the ARC file format extraction program you will be using. You MUST enter the full path and drive in addition to the file name. For example if you use ARC-E, you would enter: C:\ZIPMGR\ARC-E.COM

#### **LZH Extraction Program**

Enter the name of the LZH file format extraction program you will be using. You MUST enter the full path and drive in addition to the file name. For example if you use LHARC, you would enter: C:\ZIPMGR\LHARC.EXE

#### **Virus Detection Program**

Enter the name of your virus detection program. Then check the appropriate radio button

to tell Zip Manager whether it is a DOS or Windows based program. You MUST enter the full path and drive in addition to the file name. For example if you use SCAN, you would enter:  $C:\DIPMGR\SCAN.EXE$ 

Print this topic

The switches dialogs provides you with the ability to pass optional commands to ARJ and PKZIP, 'UNZIP by simply checking an item. For complete information on all of the available command line switches please refer to the appropriate archive program documentation.

Use the scroll bars to see more switch commands

- 1. Select Switches from the edit menu.
- 2. Select ARJ, Zip, or Zip Options from the cascading menu.

### **Compression Switches**

#### **Maximum Compression**

This switch tells the program to use its most aggressive compression techniques to create the smallest archive size possible. This is a good choice if you are trying to maximize the amount of hard drive space available.

#### **Fast Compression**

This switch tells the program to create its archives using a faster compression mode. This method will most likely be the one you will use when doing compression of files to send on to others where maximum size isn't as big a concern.

#### **Super Fast Compression**

This switch tells the program to create its archives using the fastest method possible. This method will create archives that are at least 8 - 20% larger that the previous two options.

#### **Store Only - No Compression**

At first this may seem like a strange switch. However by first storing the files with no compression, and then compressing that archive with maximum compression you can gain some tremendous compression rates. You can reduce that size of an archive by 90% in some cases by using this method. Try it on several archives and see for yourself. **HINT:** This is the BEST way to store icons that are in ico format. The size of your final archive will astound you!

#### **Recurse Sub directories**

This switch when checked will instruct the program to archive all of the files in the current directory AND to archive ANY child directories that are below the current parent directory. **WARNING:** If you try this from the root of your hard drive the archive program will try to archive your entire drive!

#### **Retain Original Date On Update**

When checked this will force the program to retain the original time and date for the archive. If you add files to an archive on a daily basis the archive will retain the date and time stamp it was given when it was originally created.

#### **Hidden System Files**

This tells the program to archive hidden and system files in addition to normal files.

#### **Set Date To Newest Date**

This will change the archive date and time stamp to the date of the most current files in the archive.

#### **Password Protect**

When this item is checked the archive program will prompt you for a password for your new archive, or when you are adding files to an existing archive. This option provides you with maximum protection for your data and other sensitive files. Remember to write the password down or you will be unable to extract it later if you happen to forget the password. Since passwords ARE CASE SENSITIVE be sure you write it down EXACTLY as it was entered.

#### **Multiple Volume Support**

When this switch is checked it will allow the program to create archives on a floppy drive that can be as large as you want to make them. The program will prompt you for another disk when the current one is full. You will no longer have to worry whether or not the archive you want to create will fit on one floppy disk, Zip Manager will automatically split large archives across multiple floppies for you.

#### **IMPORTANT NOTE ON MULTIPLE VOLUMES:**

Due to the format of PKZIP Multiple Volume files, Zip Manager will create them, but it **WON'T** read or restore them. It is important to us that your data integrity not be compromised in any way. These files were designed to be restored at one time, not on a file by file basis. You CAN however use the macro feature of Zip Manager to enter and save a command line to restore your multiple volume archive. That way you only have to enter the command line once. Zip Manager will create and restore multiple volume ARJ archive files. **Remember that you must turn off the multiple volume switch after you have finished creating one**. If you don't PKZIP will error out the next time you try to Zip or Unzip a file.

#### **Store Volume Label**

This will store the volume of your hard drive in the archive.

#### **Extraction Switches**

#### **Overwrite All**

This switch will prevent the program from notifying you that a file your are extracting is already present on the target disk. Be careful with the use of this switch as you may inadvertently overwrite newer files with the older version that was stored in the archive.

#### **Only If Newer Than Target**

Extract and overwrite the file only if the file in the archive is newer than the file on disk. **Note:** ARJ WILL NOT EXTRACT a file it it doesn't already exist in the directory. This is different from the PKZIP usage of the same switch option.

#### **Don't Overwrite**

This will prevent the program from overwriting ANY file on disk that already exists in the target drive/directory

#### **Restore Directory Structure**

This will restore the entire directory structure stored in the archive. See the path storage options for details.

#### **Extract Password Protected**

This switch is self explanatory

#### **Path Storage Switches**

#### **Store Full Path Names**

This will store the full path in the archive. For example: \data\bill\file name

#### **Store Relative Path Names**

This is a very useful command not provided by the archive program, but added by Zip Manager. The relative path name would be the name of the first directory in sub directory tree you would be archiving. Here's an example:

Lets assume you are compressing an archive with the following structure: Data\Sales\Bill\

With the relative path name option selected along with the recurse sub directory switch set the path name stored in the archive would be \Data instead of \Data\Sales\Bill\ BUT, the archive would contain the files from all three directories. This is extremely useful when you want to combine several directories into one archive and only store the parent directory name in the archive.

#### **Exclude Path Names**

As this option implies it will remove all path names from the archive no matter how many directories deep the recurse path option has gone when compressing the files. This is very useful when you want to store several directories worth of data in one archive, but don't want or need to store the path name information in the archive.

#### ZIP 2.04 Switch Options

#### **Open In Compatibility Mode**

This option will cause PKZIP to open files in "compatibility" mode, as opposed to "sharing" mode.

Using this option will cause PKZIP to ignore most file locking, including share. In some networking situations this will allow you to read a file which would otherwise not be accessible due to file locking.

#### Disable 32-bit instruction usage

This option is available for users with 80386/80486 type computers. It is used to turn OFF the added 32-bit instructions and register usage. When 32-bit instructions are available, PKZIP will utilize them to allow the program to function even faster. However, if you are running a different program that may conflict with the use of 32-bit instructions, you can disable them by using this switch. 32-bit instructions will be disabled until this switch is turned off by de-selecting it.

#### Disable EMS Usage Disable XMS/UMB usage

To use EMS/XMS/UMB features PKZIP and PKUNZIP require:

XMS version 2.0 or greater

EMS LIM 4.0 or greater

An XMS driver is required in order to have UMB and HMA support available. A conflict with your XMS/EMS driver can be eliminated by disabling EMS usage. Problems relating to EMS usage would manifest themselves as:

Unexplainable machine lock-up.

Receiving "Warning: Bad Table" and "File fails CRC check" for every file in a .ZIP file being extracted.

#### **Disable Network Detection**

When this option is specified, Network specific operations are disabled. If you feel you are experiencing problems due to a conflict with the Network specific operations use this option.

#### **Disable DPMI Support**

PKZIP and PKUNZIP require 32-BIT DPMI 0.90 or greater. DPMI support uses an extra 6.5K of conventional or UMB memory. If you are extremely tight on memory you may wish to

disable DPMI support. If a failure occurs in the DPMI Support it can be disabled with this option. If you experience difficulties when using PKZIP in a DOS window under Windows, then disable DPMI support.

#### **Use "Slow" MemCopy**

Some computers suffer from a flaw that causes them to have errors when performing simple MemCopy functions. This problem is generally caused the manufacturer's use of inferior grades or speeds of RAM chips for the external CPU memory cache on the motherboard. This behavior will most commonly be seen on relatively fast machines (486/25 and higher). This feature is only available on 486 (or higher) CPU's. This problem will most frequently exhibit itself in the form of unexplainable CRC failures. Use of this switch causes PKZIP to manipulate memory in a way that is less susceptible to this problem. Note that the added overhead in this process may slow down PKZIP by 20% to 40%.

## Setting Up The Applications Menu

Print this topic

#### **Setting Up Applications**

This option allows you to setup programs that can be run directly from the Zip Manager 4.0 main menu. You can enter a maximum of 12 programs, each one will have a separate menu item available when you select Applications from the main menu. You may want to run your communications software after creating an archive for example. Instead of having to waste extra keystrokes to run it, you can launch it immediately from the Zip Manager 4.0 Menu.

#### **Menu Text:**

The actual text that will be displayed on the Applications menu. You could enter Notepad for the menu text that would start the notepad.

**Hint:** When adding your menu items you can place an underline character in the menu text to add keyboard support (Alt + the underline character) to your menu items. For example the text referred to above Notepad, would be entered &Notepad. This underlines the N in Notepad. You can place the ampersand (&) character before any letter and that letter will be underlined in your menu when it is displayed. EACH item MUST have a different underline letter.

#### **Program Name:**

Enter here the name of the program file, for example if you wanted to run the Windows Notepad you would enter notepad.exe here. Note: If the program you want to run is NOT located in a directory that is in the path statement of your autoexec.bat file. You must enter the full drive and path name of the program you want to run. Failure to do this will result in your program not being executed.

#### **Cmnd Parameters:**

This field is for command line parameters that you want passed to the program when it starts. For example if you wanted notepad to start with a file you had been working on you could enter my.txt in this field. Then when notepad started it would load my.txt automatically for you.

**Please Note:** In order to run a program from the Applications menu, the program must be located in a directory that is listed in the path statement of your autoexec.bat file. The applications menu cannot work without this crucial step. You can add up to a maximum of twelve (12) items to the launch menu. When you have finished entering each menu item press the Add button. Changes to any existing menu item are made through the update and delete buttons. Update is used to change a menu item, and delete is used to remove a menu item.

#### **Defining Macros**

This option allows you to define archive commands that can be run directly from the Zip Manager 4.0 main menu. You can enter a maximum of 36 different macros, each one will have a separate menu item available when you select Macros from the main menu. Since there are literally 1000's of different command line switch combinations, this option gives you the flexibility to use any archive program with complex commands and only have to enter them once.

#### Running Macros As A Background Task

Since the macros are calling a DOS program Windows by default will try to run them as a foreground task. To remedy this refer to the next section on modifying the Windows DEFAULT.PIF file.

#### **Changing The Windows Default PIF File**

If you want to run your macros as a background task on 386 and 486 computers you MUST edit the DEFAULT. PIF located in your Windows directory.

#### Change the following Settings:

Change to Windowed Display Usage: Execution: Change to Background Close Window On Exit Should be Checked

That's all you have to do to run your Macros as a DOS background task.

The Macros dialog box has the following data entry items.

#### **Menu Text:**

The actual text that will be displayed on the Applications menu. You could enter Notepad for the menu text that would start the notepad.

**Hint:** When adding your menu items you can place an underline character in the menu text to add keyboard support (Alt + the underline character) to your menu items. For example the text referred to above Notepad, would be entered &Notepad. This underlines the N in Notepad. You can place the ampersand (&) character before any letter and that letter will be underlined in your menu when it is displayed. EACH item MUST have a different underline letter.

#### **Archive Program Name:**

Enter here the name of the program file, for example if you wanted to run PKZIP you would enter pkzip.exe here. **Note:** If the program you want to run is NOT located in a directory that is in the path statement of your autoexec.bat file, you must enter the full drive and directory location of the program you want to run. Failure to do this will result in your program not being executed.

#### **Command Line:**

This field is for command line switches that you want the archive program to use. For Example:

-a -r -g mynew.zip

PKZIP would run and create a Zip file called mynew.zip, add all of the files in the current directory (-a), then recurse the directories below it(-r), and finally it would prompt you for a password(-g) When you have finished entering each item press the Add button. Changes to any existing menu item are made through the update and delete buttons. Update is used to change a menu item, and delete is used to remove a menu item.

# Manager Mode - Creating A New Archive

Print this topic

#### ■ Follow these tasks to create a new archive file in Manager Mode.

- 1. Select New from the File Menu.
- 2. The New Archive dialog box will be displayed.
- 3. Enter the name of the new archive, Zip Manager will add the proper extension (Zip Or Arj).
- 4. Select the ARI or ZIP radio button.
- 5. Choose a target directory from the combo box, or use the browse button to select a different directory.
- 6. A new window will be created with the name of your new archive in the caption bar.
- 7. Select the files you want to add to the archive in the directory window.
- 8. Now you can Drag the files to the new archive, Press CTRL + A, or press the Compress Tool on the tool bar

**Note:** If you use the compress button, or press Ctrl + A, the cursor will change into the file folder cursor. Move the cursor to a position that is over the archive window and click the left mouse button.

9. Press OK to create the new archive.

# Manager Mode - Adding Files To An Archive topic

Print this

- 1. Select the files you want to add to an archive either from the directory list box or from one of the other archive child windows you have open. **Note:** You can easily move files to and from different archive types simply by selecting the files in one archive, then holding down the left mouse button and the Ctrl key to add, or the Shift key to move, and drag the files onto another open archive window. This flexible power makes it a simple process to handle and work with many archives at the same time.
- 2. Choose Add from the menu, press CTRL+ A on your keyboard, or press the compress button on the tool bar.
- 3. The cursor will change into the file folder cursor. Move the cursor to the archive window that will receive the files and click the left mouse button.

# ■ Manager Mode - Extract Files From An Archive Print this topic

There are several ways to extract files from an archive in Manager Mode.

#### From the archive window...

#### Method 1:

- 1. Select the files to extract in the archive window.
- 2. Choose Edit and then Extract from the Edit Menu.
- 3. The files will be extracted to the directory that was specified in the setup dialog as the default extraction directory.

**Special Note:** When using the extract button, or when selecting Extract from the Edit Menu, a dialog will be displayed that will allow you to indicate where you want the files extracted. You options are:

- 1. The default extraction directory defined in the Zip Manager Setup
- 2. The current directory
- 3. Use the browse button to select an alternate directory.

If you would rather not see this prompt dialog you can turn it off from in the Confirmations dialog box. Choose the Options Menu and then select Confirmations to turn this festure on and off.

#### Method 2:

- 1. Select the files to extract in the archive window.
- 2. Press and hold down the Ctrl Key to copy or the Shift Key to move and drag the files to the directory window of the currently active window, or you can drag the files to the directory window of any other child windows also open.
- 3. Release the left mouse button and the files will be extracted to the directory where they were dropped.

#### Method 3:

- 1. Select the files to extract in the archive window.
- 2. Press and hold down the Ctrl Key to copy or the Shift Key to move and drag the files to a drive icon on the drive bar.
- 3. The files will be extracted to the currently logged directory of that drive when you release the mouse button.

#### **Extracting Multiple Archives**

- 1. In the directory window select the archives you want to extract. These can be both Arj and Zip files.
- 2. Select Extract from the Edit menu.
- 3. The files will be extracted to the default extraction directory defined in the Zip Manager setup dialog.

You can also press the extract button from the tool bar to extract the files.

**Special Note:** When using the extract button, or when selecting Extract from the Edit Menu, a dialog will be displayed that will allow you to indicate where you want the files extracted. You options are:

- 1. The default extraction directory defined in the Zip Manager Setup
- 2. The current directory
- 3. Use the browse button to select an alternate directory.

If you would rather not see this prompt dialog you can turn it off from in the Confirmations dialog box. Choose the Options Menu and then select Confirmations to turn this feature on

and off.

# Manager Mode - Delete Files From An Archive

Print this

topic

#### **Deleting Files In An Archive**

You can use Zip Manager to delete a file or group of files in an archive.

- 1. Select the file, or files you want to delete.
- 2. From the Edit menu, choose Delete.
- 3. In the Delete dialog box, the selected files are listed.
- 4. Choose the OK button.

You can select the files and you want to delete and drag them to the trash can on tool bar, or press the delete tool on the toolbar. In addition you can also press the Del. key. **Note:** Before you delete a file, a message appears, asking whether you want to delete it. If you don't want to receive confirmation messages, you can turn them off by using the Confirmation command on the Options menu.

# Manager Mode - Moving Files Into An Archive topic

#### Moving Files

#### Moving Files and Directories With A Mouse

To move a file or directory into an archive with the mouse

- 1. Select the directory, file, or files you want to move.
- 2. Press SHIFT while dragging the file(s) or directory icon(s) to an archive window.
- 3. Release the left mouse button and the files will be moved into the archive.

**Note:** Unlike the Windows File Manager, Zip Manager will COPY files instead of moving them if the Shift Key is NOT pressed.

Print this

#### **Moving Files and Directories With The Keyboard**

To move files and directories into an archive using the Move command on the **Edit** menu

- 1. Select the directory, file, or files you want to move.
- 2. From the **Edit** menu, choose Move.
- 3. The cursor will change into the file folder cursor. When it is over the correct archive window click on the window and the files will be moved into the archive.

# **Manager Mode - Freshen An Archive**

Print this topic

#### ■ To freshen an archive

- 1. Select the archive in the directory window
- 2. Select Freshen from the Edit Menu

Freshen looks at the files in the current archive and compares them with the same files located in the directory. If any of the files in the directory are newer than the files in the archive the newer files are re-added to the archive. This is an excellent way to keep your work stored in an archive up to date at all times.

# **Manager Mode - Updating An Archive**

Print this topic

#### ■ To Update an Archive

- 1. Select the archive in the directory window
- 2. Select Update from the Edit Menu

Update looks at the files in the current archive and then adds all files not presently in the archive. This is an excellent way to keep your archives up to date as you create new files.

# **Manager Mode** - Test Archive Integrity

Print this topic

This will test the data integrity of selected archive.

1. Select the archive in the directory window

2. Select Test from the Edit Menu

# Manager Mode - Selecting All Files In An Archive this topic

Print

Choose Select All from the Edit menu, Or Press the Select All button on the <u>Tool Bar</u>

# Manager Mode - Comment An Archive Title topic

Print this

This allows you to add a comment that is displayed when the archive begins to be extracted. Titles can be an overall comment about the contents of the archive or even an advertisement for a product or On-Line service.

#### To create a title comment

- 1. Select and open an archive into the archive window
- 2.. Choose Comment and the Title from the Edit Menu.
- 3. The archive program will run and prompt you to enter your comment.

#### **Special Note On Viewing Comments**

Zip Manager displays each comment in an archive with a comment icon. • To read the comment select it in the archive and then press Enter or double click on the comment icon. The read comment dialog box is displayed with the comment in a read only edit field. When finished, Press OK.

## Manager Mode - Comment Selected Files In An Archive Print this topic

You can add a comment to any specific file in an archive.

#### ■ To comment a selected file or files:

- 1. Select and open an archive into the archive window
- 2. Select a file in the archive to comment
- 3. Choose Comment and then Selected Files from the Edit Menu.
- 4. The archive program will run and prompt you to enter your comment for each file selected.

## **Manager Mode - Read Comments**

Print this topic

Zip Manager displays each comment in an archive with a comment icon. 
To read the comment select it in the archive and then press Enter or double click on the comment icon. The read comment dialog box is displayed with the comment in a read only edit field. When finished, Press OK.

# Manager Mode - Convert To Other Formats topic

Print this

These commands allow you to convert back and forth between archive formats. Particularly helpful is the conversion of Zip 1.X formats to 2.X formats. You can convert multiple files at one time.

#### To convert files to and from one format to another:

- 1. Select the files to convert in the directory window
- 2. Choose Convert from the Edit Menu
- 3.. Select the conversion desired from the available formats

Zip Manager will convert each file selected.

# Manager Mode - Make A Self Extracting Archive Print this topic

Zip Manager allows you to create self extracting archives. These are archives that don't require a separate program to extract them. A self extracting archive is most useful if you need to send a large amount of files via your modem, and the receiving party doesn't have any means of extracting them.

#### To create a self extracting archive:

- 1. Select an archive to convert in the directory window.
- 1. Select Make Self Extracting from the edit menu and then choose either Zip or Arj
- 3. Zip Manager will create a self extracting archive with the same name, but with the extension of .EXE

# Manager Mode - Repair A Damaged Archive topic

Print this

This option allows you to attempt recovery of a damaged or corrupt archive. ARJ and ZIP attempt this process in different ways. **Note:** You can only repair one file at a time, attempting to repair more than one file will only result in the first file selected being repaired.

PKZIP uses the PKZIPFIX.EXE program to check the data directory in the archive and it will attempt to rebuild it with the file names contained in the archive. The repaired file will have the name PKFIXED.ZIP, you will then need to rename this file back to its original name or give it a new name.

**ARJ** repairs a damaged file in a more reliable way. It attempts to extract all files out of the file that are not damaged.

**NOTE:** ARJ will NOT try to re-archive the files it extracted. You will have to create a new archive from the recovered files. **Zip Manager will report that an error occurred during the archive repair process**. **This is NORMAL** since ARJ attempt to read beyond the end of the ARJ file in order to guarantee that all good files were recovered and it will generate an error message in doing so.

#### To repair a damaged archive:

- 1. Select the file to repair in the directory window
- 2. Choose Repair from the Edit Menu
- 3.. Select the file type to repair, either Zip or Arj Files.

Zip Manager will repair the selected file.

## Manager Mode - Scan For A Virus

Print this topic

If you have any problems with your virus detection program running correctly check Appendix A of the users guide for possible solutions and for specific virus program notes.

Zip Manager gives you three different choices for virus detection. Scan your entire drive for a virus Scan a directory for a virus Extract and scan the files in an archive for a virus

#### To scan a drive for a virus:

- 1. Select Scan from the Edit Menu
- 2. Choose Drive from the Scan Menu
- 3. Enter the drive letter to be scanned, C: for example

#### ■ To scan a directory for a virus:

- 1. Change to the directory you want to scan
- 2. Select Scan from the Edit Menu
- 3. Choose Directory from the Scan Menu
- 4. Zip Manager will scan the current directory for a virus

#### To scan an archive for a virus:

- 1. Select the archive you want to scan in the directory window
- 2. Select Scan from the Edit Menu
- 3. Choose archive from the Scan
- 4. Zip Manager will extract the archive into its temp directory and scan the all of the files in the archive for a virus

## **Manager Mode - View Archive Progress**

Print this topic

The view archive progress command lets you decide whether or not you want to run the archive program in a DOS window or as a background task. Running the program in a window allows you to see what is going on.

#### **Zip Manager Smart Switch Monitor**

Zip Manager knows by looking at the current switch settings whether or not it can run the archive program as a background task. If you have the overwrite all switch checked then Zip Manager knows that you won't need to interact with the archive program and will run it in the background. On the other hand if the don't overwrite existing files switch is checked then it will run the task in a DOS window so you can respond to file existence prompts. The same is true for the multiple volume switches, if one is checked then Zip Manager knows that you will need to respond to the prompt for the next diskette.

In addition for any operation where it is important for you to see the results, or if your response to the archive program may be required than Zip Manager will run those tasks in a DOS window so that you can interact with the archive program regardless of other switch setting that may be in effect.

# Manager Mode - Print An Archive Listing

Print this topic

This gives you a hard copy of the files contained in the archive for reference purposes.

■ To print the contents of an archive select Print Archive Listing from the File Menu.

# Manager Mode - Password Protect Print this topic

Enter the your password here to extract the protected archive. Remember that passwords are CASE SENSITIVE so when you protect one make sure you write down the password exactly.

## Set Zip Options

Print this topic

### **ZIP 2.04 Switch Options**

If you are having trouble with version 2.04 of PKZIP running with Windows consult these switches and the PKZIP users guide under the trouble shooting section. For information on these switches see the  $\underline{\text{Setting Switches Section}}$ 

# **Set The Target Directory** Print this topic

This option allows you to choose the directory where the archive will be created. Select the directory by using the list box to move to the desired drive and directory. When the edit field displays the correct target select OK.

## Manager Mode - Add An Item To A Group

Print this topic

This will add the selected item in the directory window to the **PRESENTLY ACTIVE Group Window**. It is important that you select the group that will receive the new item BEFORE using this command from the Zip Manager Menu. Since Zip Manager is compatible will 99% of all program manager replacements like Norton Desktop or PC Tools for Windows, there is no way for it to know what the present group structure is. By making sure that the group that will receive the new item is active you will prevent Zip Manager from adding the item to different group than you intended.

#### ■ To add a new item to a group:

- 1. Make sure that the group to receive the item is active.
- 2. Select the file in the directory window that you want place in the group.
- 3. Choose New Item from the File Menu
- 4. Enter a caption for the new item. ( the description below the icon)
- 5. Press the OK button

# Manager Mode - View Archive File Statistics topic

Print this

The view file statistics selection show you graphically what the total size of the archive was before and after compression and the compression percent. It also displays the same information for a selected file in the archive. You can also select view this information by pressing the File Info button on the tool bar.

## Arranging Windows and Icons Print this topic

If several directory windows are open or reduced to icons, you may need to arrange the windows and icons so that you can see them all.

#### To arrange directory windows

From the Window menu, choose Cascade to arrange windows so that they overlap (starting in the

upper-left corner of the Zip Manager workspace) and the title bar of each window remains visible.

Or choose Tile Vertically from the Window menu to arrange windows vertically (on top of each other) so that they

do not overlap.

Or choose Tile Horizontally from the Window menu to arrange windows side by side (horizontally) so that they do

not overlap.

#### To arrange icons

From the Window menu, choose Arrange Icons.

## **Changing Drives and Directories**

Print this topic

#### **Changing Directories**

You can display the contents of a different directory by changing directories in the directory window.

#### To change directories

■ **Double Click** on a directory folder in the directory window Or press TAB or SHIFT + TAB to move to the directory window from the archive window, and then use the arrow keys to select a directory.

**Tip**: To quickly change to the root of the **current** directory, press the HOME key.

#### **Changing Drives**

If you want to display the contents of a different disk, you can change drives in a directory window.

#### To change drives

Select a drive icon in the drive combo box.
 Double Click on a drive letter in the directory window.

Or Click on a drive letter in the drive bar.

## Open Another Directory / Archive Window Print this topic

It is useful to have more than one directory window open if you want to display the contents of two directories at once, or if you want to move or copy files from one drive to another.

#### To open another directory window

Choose New Window from the Window menu.

Or select File New from the file menu.

The new window has the same display settings as the one that was active when you opened it.

If you want to open a directory window that displays only the contents of a particular directory, press the HOME key to move to the root of the current directory. Then Double Click or press Enter on the directory you want to view.

# Switching Between Directory Windows

Print this topic

Although many directory windows can be open, only one can be active. A window becomes active when you select it.

#### To select an open directory window

Click anywhere in the window.

Or cycle through the open directory windows by pressing CTRL+F6 until you have selected the directory window

you want to work with.

Or choose a window name from the list at the bottom of the Window menu.

### **Express Mode** - Creating A New Archive

Print this topic

#### ■ To Create A New Archive Follow These Steps

- 1 From the File Menu select New
- 2 The New Archive dialog box will be displayed.
- 3 Enter a file name, Zip Manager will add the proper extension to your file name
- 4 Choose a radio button that represents the archive type you want to create.
- 5 Select a target directory from the combo box, or choose OK to accept the default directory.
- 6 The select files dialog box is displayed
- 7 Select the files in the left hand list box and they will be placed in the right hand list box. If you want to add all of the files in the current directory to your new archive choose the select all button and press enter.

Click on the OK button and

9. Zip Manager will create your new archive.

### **Express Mode - Adding Files To An Archive** topic

Print this

- 1. Select Add from the edit menu.
- 2. Select an archive file from the dialog box
- 3. The Select files to compress dialog will be displayed.4. Select the files you want to add from the left hand list box, or click the select all button.
- 5. Press OK to create the new archive.

You can change the type files displayed in the select files list box by changing the display files matching edit field and then pressing the update list box button. From the Select Files Dialog you can access the switches dialog for any changes you want to make before creating your archive.

#### **Express Mode** - Extract Files From An Archive Print this topic

- 1. Select Extract from the edit menu.
- 2. Select an archive file from the dialog box
- The extract options dialog box will be displayed.
   Choose either to extract the entire archive, or only selected files from the archive. If you choose selected files then the Select Files dialog will display the contents of the archive you selected.

Choose the files to extract and click on the OK button.

5. Select a target directory to extract the file to.

#### **Express Mode** - Moving Files Into An Archive Print this topic

- 1. Select Move from the edit menu.
- 2. Select an archive file from the dialog box
- The Select files to archive dialog will be displayed.
   Select the files you want to move from the left hand list box, or click the select all
- 5. Press OK to move the file or files into the selected archive.

#### **Express Mode** - Delete Files From An Archive Print this topic

- 1. Select Delete from the edit menu.
- 2. Select an archive file from the dialog box
- The Select files to delete dialog will be displayed.
   Select the files you want to delete from the left hand list box, or click the select all
- 5. Press OK to delete the files from the selected archive.

## Express Mode - Freshen An Archive

Print this topic

Freshen looks at the files in the current archive and compares them with the same files located in the directory. If any of the files in the directory are newer than the files in the archive the newer files are re-added to the archive. This is an excellent way to keep your work stored in an archive up to date at all times.

- 1. Select Freshen from the edit menu.
- 2. Select an archive file from the dialog box
- 3. Press OK to freshen the selected archive.

#### **Express Mode** - Updating An Archive Print this topic

Update looks at the files in the current archive and then adds all files not presently in the archive. This is an excellent way to keep your archives up to date as you create new files.

- Select Update from the edit menu.
   Select an archive file from the dialog box
- 3. Press OK to Update the selected archive.

# **Express Mode** - Test Archive Integrity

Print this topic

This will test the data integrity of selected archive.

- 1. Select Test from the edit menu.
- Select an archive file from the dialog box
   Press OK to Test the selected archive.

# ■ Express Mode - Make A Self Extracting Archive Print this topic

Zip Manager allows you to create self extracting archives. These are archives that don't require a separate program to extract them. A self extracting archive is most useful if you need to send a large amount of files via your modem, and the receiving party doesn't have any means of extracting them.

- 1. Select Make Self Extracting from the edit menu and then choose either Zip or Arj
- 2. Select an archive from the dialog box.
- 3. Click on OK and the program will create a self extracting archive with the same name, but with the extension of .EXE

# **Express Mode - Repair A Damaged Archive** topic

Print this

This option allows you to attempt recovery of a damaged or corrupt archive. ARJ and ZIP attempt this process in different ways. PKZIP uses the PKZIPFIX.EXE program to check the data directory in the archive and it will attempt to rebuild it with the file names contained in the archive. The repaired file will have the name PKFIXED.ZIP, you will then need to rename this file back to its original name or give it a new name.

ARJ repairs a damaged file in a more reliable way. It attempts to extract all files out of an ARJ that are not damaged. **NOTE:** ARJ will NOT try to re-archive the files it extracted. You will have to create a new archive from the recovered files. **Zip Manager will report that an error occurred during the archive repair process.** This is NORMAL since ARJ attempt to read beyond the end of the ARJ file in order to guarantee that all good files were recovered and it will generate an error message in doing so.

- 1. Select Repair from the edit menu
- 2. Choose an archive to repair from the dialog box
- 3. Click on OK to repair the archive.

### **Express Mode - View Archive Progress**

Print this topic

The view archive progress command lets you decide whether or not you want to run the archive program in a DOS window or as a background task. Running the program in a window allows you to see what is going on.

#### **Zip Manager Smart Switch Monitor**

Zip Manager knows by looking at the current switch settings whether or not it can run the archive program as a background task. If you have the overwrite all switch checked then Zip Manager knows that you won't need to interact with the archive program and will run it in the background. On the other hand if the don't overwrite existing files switch is checked then it will run the task in a DOS window so you can respond to file existence prompts. The same is true for the multiple volume switches, if one is checked then Zip Manager knows that you will need to respond to the prompt for the next diskette.

In addition for any operation where it is important for you to see the results, or if your response to the archive program may be required than Zip Manager will run those tasks in a DOS window so that you can interact with the archive program regardless of other switch setting that may be in effect.

# **Express Mode - Print Archive Listing** Print this topic

This gives you a hard copy of the files contained in the archive for reference purposes.

■ To print the contents of an archive select Print Archive Listing from the File Menu.

## **Change Fonts** Print this topic

Changing the Font in the directory and archive windows

You can change the font that Zip Manager uses to display the names of your files and directories. You can also change the style and size of the font. Changing the font affects all directory and archive windows.

### ■ To change the font

- 1 From the Options menu, choose Font.
- 2 In the Font dialog box, select the font, style, and size.
- 3 Choose the OK button.

# Displaying And Hiding The Drive And Toolbar topic

Print this

You can display the Toolbar and Drive Bar for easy access to commands you frequently use, or hide them to increase the amount of the archive and directory window you can see on the screen. When Zip Manager displays one of these bars, a check mark appears next to the corresponding command name on the options menu.

#### ■ To display the Toolbar, Drive Bar, or both

From the Options menu, choose Show Toolbar or Drive Bar

#### ■ To hide the Toolbar, Drive Bar, or both

From the options menu, choose Show Toolbar or Drive Bar. If a check mark appears next to the command name.

The control is visible.

## **Create A New Group** Print this topic

Zip Manager can create a new program group for you in Program Manager and most of the popular program manager replacements like Norton Desktop and PC Tools for Windows.

### To create a new group:

- 1. Select New Group from the File Menu
- 2. Enter A Group Title
- 3. Enter the file name, you don't have to enter the extension. You can optionally specify a drive and directory if you keep your group files in a different location than the windows directory.

### Add An Item To A Group

Print this topic

This will add the selected item in the directory window to the PRESENTLY ACTIVE Group Window. It is important that you select the group that will receive the new item BEFORE using this command from the Zip Manager Menu. Since Zip Manager is compatible will 99% of all program manager replacements like Norton Desktop or PC Tools for Windows, there is no way for it to know what the present group structure is. By making sure that the group that will receive the new item is active you will prevent Zip Manager from adding the item to different group than you intended.

#### To add a new item to a group:

- 1. Make sure that the group to receive the item is active.
- 2. Select the file in the directory window that you want place in the group.
- 3. Choose New Item from the File Menu
- 4. Enter a caption for the new item. ( the description below the icon)
- 5. Press the OK button

## **Run A Program** Print this topic

You can run, or launch, files in two ways:

- 1. Double-click the file name in the directory window. The file is opened in its associated application using the normal window size for the application, **ONLY** if the file as been associated with an application first.
- 2. Select Run from the File menu, and use the Run dialog box to run a file in its associated application or to run the application alone. In the Run dialog box you can enter command-line options and select if you would like to run the application minimized.

The Run dialog remembers the last 10 programs that you ran. To use one of these select it from the combo box in the Run dialog. **Note:** You can also run an application from an archive file by either double clicking on it in the archive window, or by selecting the file and pressing enter. Zip Manager will extract all of the files needed to run the program into its temp work directory. When you are done running the program from the archive Zip Manager will delete the extracted files from its temp directory.

## ■ Manager Mode - Join ARJ Files Print this topic

This selection allows you to highlight as many ARJ archives as you want and combine the files in them into one large archive. **This feature is available only with Arj archive files..** 

- 1. Select at least 2 Arj archives in the directory window.
- 2. Choose Join Arj Files from the Edit Menu.
- 3. The join Arj files dialog will be displayed
- 4. Enter the new name for your combined Arj file
- 5. Press OK to create the new combined Arj archive.

# **Manager Mode - Rename Files In An ARJ**

Print this topic

As the name implies this will allow you to rename selected files in an ARJ archive only.

- 1. Select an ARJ archive in the directory list box and Double Click on it.
- The archive will be displayed in the archive window.
   Select the files you want to rename. When this is done either choose rename from the edit men or press the CTRL + R shortcut keys.
- 4. The program will display the old file name and ask you to enter a new file name for each file that has been selected.

# **Copy Files** Print this topic

You can copy a file to another directory or drive. If you are using a mouse, you can copy files quickly by selecting their icons and then dragging them to the destination.

### To copy a file

Press and hold down CTRL and drag the file to a directory icon, drive icon, or minimized directory window.

If you drag a file to a drive icon, the file is copied to the current directory of that drive. If you are copying a file to a different drive, you can drag the file icon without pressing CTRL.

### To copy files by using the Copy command

- 1. In the list of files file or files you want to copy.
- 2. From the File menu, choose Copy.
- 3. In the Copy dialog box, specify the destination directory.
- 4. Choose the OK button.

**Note:** If you copy a file to a directory that has a file with the same name, a message appears, asking whether you want to replace the existing file. If you don't want to receive confirmation messages, you can turn them off by using the Confirmation command on the Options menu.

#### **Creating Directories** Print this topic

### ■ To make a directory

- 1. Select the directory in which you want to create the new directory.
- From the File menu, choose Make Directory.
   In the Make Directory dialog box, specify the name of the new directory.
   Choose the OK button.

### Delete Files And Directories

Print this topic

You can use Zip Manager to delete a file or group of files. You can also delete a directory. When you delete a directory, all of its sub directories and files are deleted.

- 1. Select the directory, file, or files you want to delete.
- 2. From the File menu, choose Delete.
- 3. In the Delete dialog box, the selected directory or files are listed. If these are not the files you want to delete, specify others.
- 4. Choose the OK button.

Or...

You can select the files and or directories you want to delete and drag them to the trash can on tool bar,

Or.. press the delete tool on the toolbar.

**Note:** Before you delete a file or directory, a message appears, asking whether you want to delete it. If you don't want to receive confirmation messages, you can turn them off by using the Confirmation command on the Options menu.

# Moving Files Print this topic

#### To move a file with the mouse

- 1. Press SHIFT while dragging the file(s) to a directory icon, drive icon, or directory window.
- 2. If you drag a file to a drive icon on the drive bar, the file is moved to the current directory on that drive.

Note: Unlike the Windows File Manager, Zip Manager will COPY files instead of moving them if the Shift Key is NOT pressed.

### Moving Files With The Keyboard

The Move command on the File Menu is for moving files to a different location on your drive. Moving Files

### To move files using the Move command on the File menu

- 1. Select the file or files you want to move.
- 2. From the File menu, choose Move.
- 3. In the Move dialog box, specify the destination directory.
- 4. Choose the OK button.

**Note:** If you move a file to a directory that has a file with the same name, a message appears, asking whether you want to replace the existing file. If you don't want to receive confirmation messages, you can turn them off by using the Confirmation command on the Options menu.

# **Displaying Files By Type** Print this topic

This option will allow you to change the files that are displayed in the directory or archive window. If for example you wanted to display files with several extensions you could enter \*.ARJ;\*.ZIP;\*.TXT to replace the default \*.\* mask which will display all of the matching files in the directory or archive window.

In addition, you can choose one of the check boxes that will enter a pre-defined file selection for you.

### Naming Files And Directories

Print this topic

### **Naming Files and Directories**

Many File Manager tasks involve naming or renaming files and directories. Windows follows MS-DOS conventions for naming files:

The name of a file or directory can have two parts: a name and an optional extension. The two parts are separated by a period (for example, MYNEW.ZIP).

The name can contain up to eight characters, and the extension can contain up to three characters.

The name must start with either a letter or number. It can contain any uppercase or lowercase characters **except** the

```
following:
period (.) quotation mark (")
slash (/) backslash (\)
brackets ([ ]) colon (:)
semicolon (;) vertical bar (|)
equal sign (=) comma (,)
```

If you use these characters in a filename, you may get unexpected results.

The name cannot contain any spaces.

The following names are reserved and cannot be used for files or directories: CON, AUX, COM1, COM2, COM3, COM4, LPT1,

LPT2, LPT3, PRN, and NUL.

Examples of valid filenames are COMMENT.LTR, TAXES92.ARJ, PUBS.ZIP, and FILENOTE.DOC.

# **Renaming Files And Directories**

Print this topic

### ■ To rename a file or directory

- Select the file or directory you want to rename.
   From the File menu, choose Rename.
   In the Rename dialog box, specify the new name.
   Choose the OK button.

### **Selecting Files** Print this topic

### Using a Mouse to Select Files

You can use a mouse to select a file or group of files. Before you can select files, they must be visible in the directory window.

### To select two or more items in sequence

- 1. Click the first file or directory you want to select.
- 2. Press and hold down SHIFT while you click the last file or directory in the group.

### To select two or more items out of sequence

Press and hold down CTRL while you click each file or directory.

### To cancel a selection

Press and hold down CTRL while you click the selected file or directory.

### Using the Keyboard to Select Files

You can use the keyboard to select a file or group of files. Before you can select files, they must be visible in the directory window.

Use the following keys to select a file or directory.

<u>Press Key</u>	To Select
UP or DOWN ARROW END HOME PAGE UP	A file above or below the current selection. The last file in the list. The first file in the list. The file at the top of the previous screen.
PAGE DOWN	The file at the bottom of the next screen.
A character	The next file that begins with that letter or number.

### To select two or more items in sequence

- 1. Use the arrow keys to move to the first file or directory you want to select.
- 2. Press and hold down SHIFT while you select the remaining items in the group.

To select two or more items out of sequence

- 1. Use the arrow keys to move to the first file or directory you want to select.
- 2. Press and release SHIFT+F8. The selection cursor begins to blink.
- 3. Move to the next item you want to select.
- 4. Press the SPACEBAR to select each file or directory.
- 5. Press SHIFT+F8 when you finish selecting files.

#### To cancel a selection

- 1. Press and release SHIFT+F8 so that the selection cursor begins to blink.
- 2. Move to the selection you want to cancel, and then press the SPACEBAR.
- 3. Press SHIFT+F8 when you finish canceling selections.

#### **Using the Select Files Dialog**

- 1. From the File menu, choose Select Files.
- 2. In the Select Files dialog box, type the name of the file you want to select, and then choose the Select button. You can use wild cards to select a group of files; for example, \*.TXT. Repeat this step if you want to select more files. You can choose the Deselect button at any time to cancel a selection. The Deselect button cancels the selected files that you specify in the Files box.

3. Choose the Close button when you have selected all the files you want.

### Select All

This menu item selects all of the files in the directory window. You can choose it again to deselect all of the files.

You can also use the select all button in the Tool bar. The select all commands are available in both the directory and archive windows.

### Scan Files For A Virus

Print this topic

# If you have any problems with your virus detection program running correctly check Appendix A for possible solutions.

Zip Manager gives you three different choices for virus detection. Scan your entire drive for a virus Scan a directory for a virus Extract and scan the files in an archive for a virus

#### To scan a drive for a virus:

- 1. Select Scan from the Edit Menu
- 2. Choose Drive from the Scan Menu
- 3. Enter the drive letter to be scanned, C: for example

### To scan a directory for a virus

- 1. Change to the directory you want to scan
- 2. Select Scan from the Edit Menu
- 3. Choose Directory from the Scan Menu
- 4. Zip Manager will scan the current directory for a virus

#### To scan an archive for a virus

- 1. Select the archive you want to scan in the directory window
- 2. Select Scan from the Edit Menu
- 3. Choose archive from the Scan
- 4. Zip Manager will extract the archive into its temp directory and scan the all of the files in the archive for a virus

# Updating A Window Print this topic

This will force a re-draw of the current directory or archive window. After you create a new archive you will need to Press the F5 key or choose Refresh from the Window Menu.

# **Changing File Properties** Print this topic

In Zip Manager, you can change the properties of any file. These properties include read only, archive,

hidden, and system. Zip Manager only lets you change the properties for one file at a time.

### To change file properties

- 1. Select the file for which you want to change properties.
- 2. From the File menu, choose Properties.
- 3. In the Properties dialog box, select the file properties you want to change.
- 4. Press the OK button.

# **Displaying File Statistics** Print this topic

The view file statistics selection show you graphically what the total size of the archive was before and after compression and the compression percent. It also displays the same information for a selected file in the archive. You can also select view this information by pressing the File Info button on the tool bar.

## Shareware Registration Form

Print The Registration Form

Software Excellence By Design Inc. 15414 North 7th Street #8 Suite 292 Phoenix, AZ 85022 USA

Special prices/discounts on quantity orders, Corporate site licenses, and dealer pricing is available.

Phone in your credit card order TOLL FREE at 1-800-468-1438. Master Card and Visa accepted. Phone orders are accepted Mon.-Fri. 9:00 a.m.-4:00 p.m. On-Line BBS Registration at 602-375-0531

Please allow 2 - 4 weeks for delivery

riease allow 2 - 4 weeks for delivery.		
I would like to register the following (check desire Available in 3.5" Media Size Only	ed items below	):
Zip Manager 4.0 The ultimate archive file management tool for Wi Copy(s) of the Single User Version Copy(s) of the Network Version Copy(s) of the Windows NT Version *The Network and Windows NT versions have cor	<ul><li>\$49.95 ea.</li><li>\$69.95 ea.</li><li>\$69.95 ea.</li></ul>	\$\$
<b>Grablt Pro Version 3.1</b> Screen Capture and Graphics Enhancement. Rate capture program available for technical writers, purchased programs are copy(s) of the Single User Version		and
IconTamer 2.0 Complete icon management and editing Copy(s) of the Single User Version	@ \$29.95 ea.	
ChartTamer 1.2 Create Presentation Quality 3D Charts of All Kinds Small program size (only 202K) is perfect for note quality charts! Copy(s) of the Single User Version		no need
Shipping \$3.00 Per Item, Outside the U.S. \$5.00 FAZ Residents please add Sales Tax@ 6.7%	Per Item  Total Shipping	g \$
	Sub Total	\$
	Tax	\$
	Total	\$
		•

### **Payment Information**

Payment by : Credit Card: Card #:	[] Master Card		[ ] Money Order (In U.S.Funds) [ ] Visa
Signature of cardholo	der: SIGNATURE RI	EQUIRED	
		ship To Information	
Name:			
Company:			
Address:			
Address:			
City:	ST	Zip:	_
Country:			
Phone W:	Eve:	Fax #:	
Please help us detern Check The Box Below You Acquired This Pro [ ] - Local BBS [ ] - User Group [ ] - CIS or Other Nat [ ] - GENie [ ] A Friend [ ] - Other - Please Sp	w That Most Accu ogram. [ [ ional BBS	urately Describes W ] - Shareware Cata ] - Software Store [ ] - PC SIG D ] America On-Line	here log isk
	anges or additior	ns you would like to	by sending your comments, see in future versions. Please send
Our Address is: Software Excellence 15414 North 7th Stre	, ,		

#8 Suite 292 Phoenix, AZ 85022 USA

### **Drag and Drop Reference** Print This Topic

#### **Special Feature Note:**

With Zip Manager you can drag ZIP files, ARI files, and normal files from the Windows File Manager and drop them on the Zip Manager window all at the same time!! Zip Manager will open a new archive window for each ZIP or ARI file that was dropped. Zip Manager will then prompt you for a new file name for the remaining files and then compress them. This feature gives you unparalleled power to work with compressed and normal files at the same time. You are able to view existing archives and create new archives with just ONE drag and drop from the File Manager!

It makes no difference if Zip Manager is running as a visible window or minimized. You can still drag files from the File Manager and Drop them on the Zip Manager Icon. If Zip Manager is minimized you can't however drop files from the file manager into a specific archive. To do this Zip Manager must be running in a visible window so you can drop the files on the exact target archive.

By **default** Zip Manager will COPY files instead of moving them like the Windows File Manager. This affords you added protection from accidentally moving files you intended to copy. The drag and drop options listed in this section apply to Manager Mode Only. Express mode does NOT accept drag and drop commands.

Listed below is a summary of the many different ways you can manipulate files and archives using Zip Manager's built in drag and drop support. In addition you can drag files from the Windows File Manager and drop them on the Zip Manager Window or icon.

### **Drag and Drop - Creating A New Archive**

There are several ways to use the drag and drop to create a new archive.

#### Method 1 - File New.

- 1. Select New from the File Menu.
- 2. The New Archive dialog box will be displayed.
- 3. Enter the name of the new archive to create, you don't have to enter the extension (i.e.. zip or ari)
- 4. Click on the ZIP or ARI radio button.
- 5. Select the directory where you want to create archive from the combo box. Zip Manager remembers the last 10 target directories selected. If none of these options are correct, select the browse button and use the dialog box to select a new archive directory.

Zip Manager will create a new directory for you "on the fly" by entering a new directory name as the target directory.

- 6. Select the OK button.
- 7. A new window will be displayed with the name of the new archive in the title bar.
- 8. Select files from the directory window and when you have highlighted the last file drag the cursor to the empty archive window of the new window created for your archive. Zip Manager will create the archive and add or move the files into it.

### Method 2. - Dragging Files From An Existing Archive

You can create a new archive from files in an existing archive by highlighting the files in the archive and then dragging and dropping them on the Zip Manager Client Window. When they are dropped Zip Manager will display the New File dialog. Follow the steps outlined in method 1 for selecting the file name and archive directory. After entering the file and

directory information Zip Manager will create a new window and add the files to the new archive.

### Method 3. - Dragging Files From The File Manager

- 1. Highlight the files you want to compress in File Manager.
- 2. Drag the cursor to the Zip Manager Window and drop them.
- 3. The file new dialog will be displayed. Follow the steps outlined in method 1 for selecting the file name and directory.

### **Method 4 - Drag A Directory or Directories**

- 1. Select New from the File Menu.
- 2. The New Archive dialog box will be displayed.
- 3. Enter the name of the new archive to create, you don't have to enter the extension (i.e., zip or ari)
- 4. Click on the ZIP or ARJ radio button.
- 5. Select the directory where you want to create archive from the combo box. Zip Manager remembers the last 10 target directories selected. If none of these options are correct, select the browse button and use the dialog box to select a new archive directory.
- 6. Select the OK button.
- 7. A new window will be displayed with the name of the new archive in the title bar.
- 8. Highlight a sub directory folder in the directory window and drag it over the archive window. When the left mouse button is released the contents of that directory will be added to the archive.

### Drag and Drop - Adding/Moving Files Into An Archive

It is important that you understand the difference between Adding files to an archive and Moving files into an archive. **Adding files** to an archive does just that, it takes the files and adds them leaving the original files in place on your drive. Use the add command when you are backing up files, or when you are making a compressed file to send via your modem. You might also use it to fit a large number of files on a floppy that you will be giving to someone else. **Moving files** adds them to the archive, however once they have been added the original files are DELETED from your drive. You will want to use the move option when you need to make more space available on your drive. Since all of the files will be stored in the archive only. By default Zip Manager will copy/add files if NEITHER the Control or Shift Key is pressed when you begin a drag operation. The **Control Key** is depressed to **copy /add files**, and the **Shift key** is depressed to **move files**.

#### Method 1 - Dragging From The Directory Window

- 1. Open an archive by double clicking on it in the directory window.
- 1. Highlight the files you want to add.
- 2. When the last file is selected keep the left mouse button pressed, press and hold the Control key to add or the shift key to move files.
- 3. Drag the files to the archive window.
- 4. Release the left mouse button and the files will be added/moved into the archive.

### **Method 2 - Dragging From The Windows File Manager**

- 1. Open an archive by double clicking on it in the directory window.
- 1. Highlight the files you want to add in File Manager.
- 2. When the last file is selected keep the left mouse button pressed, press and hold the Control Key to add or the shift key to move files.
- 3. Drag the files to the Zip Manager archive window.
- 4. Release the left mouse button and the files will be added/moved to the archive.

### Method 3 - Dragging A Sub Directory or Directories

1. Open an archive by double clicking on it in the directory window.

- 1. Highlight the sub directory folder you want to add in the directory window.
- 2. Drag the sub directory folder to the archive window.
- 4. Release the left mouse button and the files in that sub directory will be added/moved to the archive.

### **Drag and Drop - Extracting Files From An Archive**

### Method 1 - Dragging To The Directory Window

- 1. Open an archive by double clicking on it in the directory window.
- 1. Highlight the files you want to extract or press the Select All Tool Button.
- 2. When the last file is selected keep the left mouse button pressed, press and hold the Control Key to add or the shift key to move files.
- 3. Drag the files to the target directory window.
- 4. Release the left mouse button and the files will be extracted into the directory shown in the directory window.

### **Method 2 - Dragging To The Drive Bar**

- 1. Open an archive by double clicking on it in the directory window.
- 1. Highlight the files you want to extract or press the Select All Tool Button.
- 2. When the last file is selected keep the left mouse button pressed, press and hold the Control Key to add or the shift key to move files.
- 3. Drag the files to the drive letter you want to extract the files into.
- 4. Release the left mouse button and Zip Manager will extract the files into the currently logged sub directory of the selected drive.

### **Drag and Drop - Deleting Files From An Archive**

### **Dragging To The Trash Can**

- 1. Open an archive by double clicking on it in the directory window.
- 1. Highlight the files you want to delete.
- 2. When the last file is selected keep the left mouse button pressed.
- 3. Drag the files to the Trash Can button on the Toolbar.
- 4. Release the left mouse button and the files will be deleted from the archive.

### **Drag and Drop - Moving Files Between Archives**

Zip manager allows you to easily add or move files between ARJ and ZIP files, From ZIP to ZIP, and from ARJ to ARJ. All that you need to do is have two or more archive windows open. You can now add/move files between them by selecting the files in one archive and then drag the files to the target archive. Pressing the Control key to add, or the Shift key to move the files from one archive to the other.

### **Drag and Drop - Other Features**

In addition to the operations mentioned above you can perform all file drag and drop options that are available with the Window's File Manager: Features not available in the Windows File Manager include the ability to drag and drop to the drive bar.

**Note:** Zip Manager does **NOT** copy or move directories. You can use the Windows File Manager for these tasks.

### Using The File Manager With Zip Manager Print This Topic

Zip Manager gives the Windows File Manager and Any other file manager for windows the power to open archive files directly into a Zip Manager window by double clicking on the The perfect way to add archive management capability to the Norton Desktop archive file. File Manager.

### Before you can use this feature you need to setup your file manager first.

- 1. Start the File Manager and choose Associate from the File Menu.
- 2.. Enter ARI in the file extension dialog box.
- 3. Enter the drive ,directory and program name of Zip Manager. For Example C:\ ZIPMGR4\ZM400.EXE

Or use the browse button to locate the ZM400.EXE file.

- 4. Click on OK
- 5. File Manager is now setup to open ARJ files by selecting them in the File Manager Window.

### Repeat steps 1 - 5 above except enter ZIP for the file extension

Now your file manager is setup to correctly work with Zip Manager.

### **Available Options**

Listed below are the archive capabilities that Zip Manager extends to other windows file managers.

### **Direct Opening Of Archive Files**

Follow the steps outlined below.

- 1. From your file manager directory window select an archive file, either a ARJ or ZIP File.
- 2.. Now Double Click on the file or press Enter.

If Zip Manager is not presently running it will start and open the file you selected into a window.

If Zip Manager is active then a new window will be created for your archive and the Zip Manager window will

become the active foreground application so that you can inspect the archive you just opened.

This process can be repeated until you have a maximum of 64 archive files open at any one time. You now have the complete archive management facilities of Zip manager available to work with the selected archive opened from your file manager.

### **Create A New Archive By Dragging Files From The File Manager**

- 1. Highlight the files you want to compress in File Manager.
- 2. Drag the cursor to the Zip Manager Window and drop them on a blank area or on an empty Archive Window.
- 3. The file new dialog will be displayed.
- 4. Enter the name of the new archive to create, you don't have to enter the extension (i.e.. zip or arj)
- 5. Click on the ZIP or ARJ radio button.
- 6. Select the directory where you want to create archive from the combo box. Zip Manager

remembers the last 10 target directories selected. If none of these options are correct, select the browse button and use the dialog box to select a new archive directory.

**Note:** Zip Manager will create a new directory for you "on the fly" by entering a new directory name as the target directory.

- 7. Select the OK button.
- 8. Zip Manager will compress the files and when that process is finished, a new window will be displayed and the contents of your new archive displayed in the window.

# Adding Files To An Existing Archive Dragging Files From The File Manager

- 1. Open an archive by double clicking on it in the directory window, or from the file manager.
- 1. Highlight the files you want to add in File Manager.
- 2. When the last file is selected keep the left mouse button pressed, press and hold the Control Key to add or the shift key to move files.
- 3. Drag the files to the Zip Manager archive window.
- 4. Release the left mouse button and the files will be added/moved to the open archive.

### **Drag and Drop Archives and Normal Files At The Same Time!**

With Zip Manager you can drag ZIP files, ARJ files, and normal files from the Windows File Manager and drop them on the Zip Manager window **all at the same time!!** Zip Manager will open a new archive window for each ZIP or ARJ file that was dropped.

Zip Manager will then prompt you for a new file name for the remaining files and then compress them. This feature gives you unparalleled power to work with compressed and normal files at the same time. You are able to view existing archives and create new archives with just ONE drag and drop from the File Manager!

This option can take place when Zip Manager is a visible window or when its iconized. Either way the choice is strictly up to you!

This is the File New Button. Choose it when you want to create a new archive.

This is the Open button. It allows you to use a dialog box to open and create a new window to view the contents of an archive. This is provides an alternate method to double clicking on an archive icon to open a file.

This is the Extract Button. It performs several functions.

- 1 Select an archive in the directory window, then press this button to extract it.
- 2 Select files in an archive window and press this button to extract them from the archive.
- 3 Select several different archives in the directory window, pressing this button will give you a batch

extraction of all the selected files at once.

**Special Note:** When using the extract button, or when selecting Extract from the Edit Menu, a dialog will be displayed that will allow you to indicate where you want the files extracted. You options are:

- 1. The default extraction directory defined in the Zip Manager Setup
- 2. The current directory
- 3. Use the browse button to select an alternate directory.

**Note:** If you would rather not see this prompt dialog you can turn it off from in the Confirmations dialog box. Choose the Options Menu and then select Confirmations to turn this feature on and off.

This is the Compress Button. Select files in the directory window and then press this button. Zip Manager will display the File New dialog and let you enter the information required to create a new archive from the selected files.

This is the Delete Button. this button to delete them.	Select files in	n either the (	directory or a	rchive window	and press

This is the Select All Button. Press it to select all of the files in the directory or archive

window.

This is the Print Button. It prints the contents of the archive presently displayed in the archive window. It will not print files in the directory window. It was designed to give you a hard copy listing of an archive only

This is the Virus Detection Button. With it you can scan for a virus in selected files, sub directories, or all of the files contained in an archive.

This is the Display Files Button. It allows you to select the type of files that are displayed in the directory or archive window. You can display archive files only, program files only, or enter you own combinations .

■ **Note:** You can enter multiple file selection parameters by separating each option with a semi colon.

**For Example:** To display all files that match the .PCX and .BMP extensions you would enter \*.PCX;\*.BMP

This is the File Info Button. It displays the following statistics for files in an open archive only.

- 1 The total un-compressed size of the files contained in the archive
- 2 Size of the archive compressed
- 3 Percent the files in the archive have been compressed

For the highlighted file in the archive you also see...

- 1 The un-compressed size of a selected file
- 2 Compressed size of the selected file
- 3 Percent the file has been compressed

This is the E Mail Button. The network and Windows NT versions of Zip Manager 4.0 are completely E Mail enabled programs that support the Microsoft Mail API.

This is the Trash Can Button. You can drag files from the directory or archive windows and drop them on the trash can to delete them. You can also delete files by pressing this button.

This is the Clear Archive Window Button. It will clear the contents of the currently selected archive window. This feature allows you to work with a large number of archives WITHOUT having to open a new window for each archive.

This is the Help Button. Pressing this button will display the Zip Manager 4.0 help contents page. **Remember:** Zip Manager uses Context Sensitive Help, for any dialog box or menu item. You can press the F1 key or the help button for help with the currently selected action.

This is the Drive Selection Combo Box. Use it when you want to change the drive that is currently displayed in the active directory window. It will display all available drives including Ram Drives, Network Drives, and CD ROM drives.

This is the Drive Bar and the Drive Icons. It is designed to let you easily Drag and Drop archive files and selected files to the currently logged directory of the drive icon. Clicking once on the drive button will take you to the current directory of that drive.

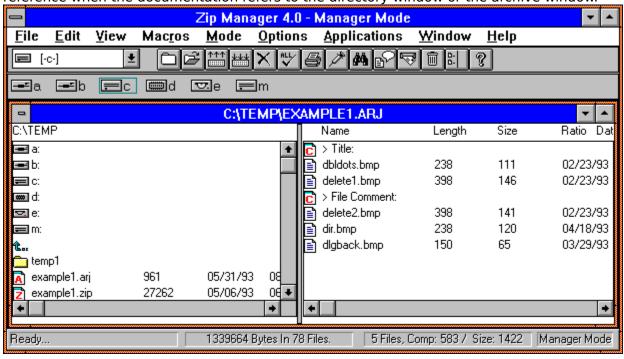
## Welcome To Zip Manager 4.0

Zip Manager is a specially designed utility for the management of compressed archive files created by the PKZIP and ARJ file compression programs. In addition it offers most of the conventional file management capabilities of the Windows File Manager. Some of the features unique to Zip Manager are:

- Both a Manager and Express Mode for archive management
- Macro Capability
- Application Launch
- Add archive extraction and compression capability to the File Manager or any Window based file management program.
- The perfect companion for The Norton Desktop For Windows.
- A File Manager extension that adds Zip Manager to the File Manager Menu
- Full drag and drop compatibility with File Manager
- Virus Detection

## This is the Zip Manager Main Window - In Manager Mode

Click on the area of the window you have a question about. This provides you with a visual reference when the documentation refers to the directory window or the archive window.



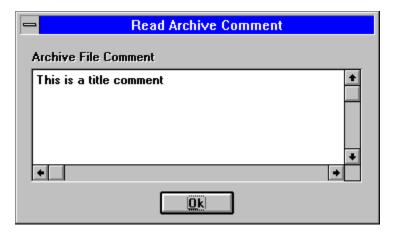
This is a file comment icon for an archive title comment.

To read the comment

- Select it in the archive window
   Then press Enter or double click on it

Then will open the <u>read comment dialog</u>

This is the read comments dialog. Use the scroll bars to read portions of the text that are not visible. Click on OK to return to the previous topic.



This is a read only list box where the comment text is displayed. to view additional text not visible in the window.	You can use the scroll bars

These are the drive icons for all drives presently available on your system. Double click on a drive letter to move to the currently logged directory of that drive. **Note:** You can't drag files from the archive window to one of these drive icons. The drive bar is provided for dragging and dropping to another drive.

This is the status text area of the status bar. It gives you a description of the command associated with each menu item and tool bar button when the cursor is over that object.

This is the current directory status. directory and their total size in bytes	It tells you how many s.	riles are in the currently active	:

This is the archive window file information area. It shows you the total number of files in the archive, their original size when extracted, and their current size compressed.

This is a quick reminder that tells you which mode you are currently in. Manager mode for drag and drop file handling, or Express mode for fast and easy archive creation and extraction.

This will switch you to the Express Mode window and menu.

This is the directory window. It functions exactly like the directory window in File Manager except that you see the files in this window instead of the graphical tree.

This is a Document Icon. It shows you that this file has been associated with an application. To view this file either double click on it, or select it and press Enter. This will start the application and load the file.

This is the archive window. It displays the contents of the selected archive. You can work with these files as if they weren't compressed at all. Zip Manager treats compressed files as if they were sub directories.

Select the double dots icon when you want to move up one directory in the tree. These icons are displayed until you reach the root directory of your drive.

This is a sub directory icon. Double Click on it to open the directory. You can think of archive files in exactly the same way you think of sub directories.

This is an ARJ File Icon. To open this file and view its contents Double Click on it as you would any sub directory. The files in the archive will be displayed in the archive window.

This is an ZIP File Icon. To open this file and view its contents Double Click on it as you would any sub directory. The files in the archive will be displayed in the archive window.