# **Main Help**

**QuinZip** is distributed as shareware; your support is vital for its survival. Now that you're enjoying the program, please send the \$35.00 registration fee to:

Quintessence Corporation Product Registration PO Box 31852 Palm Beach Gardens, FL. 33420

Voice: (407) 626-4377 FAX: (407) 626-1184

We value your cooperation and thank you for using our program!

### **QuickStart** - How to zip and unzip files

#### **New Features!**

**Drag and Drop File Association** 

#### General...

Alphabetical Listing Glossary Program Messages

## Operation...

Zipping Unzipping

# Special...

Command Buttons View Box

## Information...

Membership and Registration Technical Support

## **QuickStart - How to zip and unzip files**

<u>Beginner's QuickZip</u> - How to zip your file <u>Beginner's QuickUnZip</u> - How to unzip your file

<u>Advanced QuickZip</u> - How to zip a file <u>Advanced QuickUnzip</u> - How to unzip a file

### Beginner's QuickStart - How to zip your file

Follow these steps for a simple **zip**. To discover all of **QuinZip's** features, try exploring the Help System.

**Tip:** You can stop further processing at any time by pressing the **<Esc>** key... or you can click on the <u>Cancel</u> command button, in the lower right of the screen.

- 1 Click on the Zip diamond option; this puts you in Zip mode
- 2 Use the Zip Filename box to choose a **new** ZIP file
- **3** Use the <u>Source</u> box to choose the files you want included in the new ZIP file; if you leave this blank, all the files in your current directory will be selected
- **4** Click on any <u>check box options</u> you want used... if you don't know what they mean, leave them alone for now; the <u>defaults</u> should suffice
- 5 Click on the Queue command button to list the selected files in the Queue/Progress box
- **6** In the **Queue/Progress** box you can <u>tag</u> those files you wish included in the zipping... see <u>Select All</u> for details
- 7 Click on the Zip Command button; processing will begin immediately

As each file is zipped its name, and various statistics, will appear in the **View Box**; when **QuinZip** has finished, the <u>Progress Indicator</u> will turn white and display zero percent.

### Beginner's QuickStart - How to unzip your file

Follow these steps for a simple **unzip**. To discover all of **QuinZip's** features, try exploring the Help System.

**Tip:** You can stop further processing at any time by pressing the **<Esc>** key... or you can click on the <u>Cancel</u> command button, in the lower right of the screen.

- 1 Click on the <u>Unzip</u> diamond option; this puts you in Unzip <u>mode</u>
- **2** Use the <u>Zip Filename</u> box to choose an **existing** ZIP file... then click on the <u>View</u> command button to list the member files in the View Box
- **3** In the <u>View Box</u>, you can <u>tag</u> those files you wish included in the unzipping... see <u>Select</u> All for details
- **4** Use the <u>Destination</u> box to choose a <u>destination</u> directory for the unzipped files; if you leave this blank, the files will go into the current directory
- **5** Click on any <u>check box options</u> you want used... if you don't know what they mean, leave them alone for now; the defaults should suffice
- **6** Click on the <u>Unzip Command</u> button; processing will begin immediately

As each file is unzipped its name will appear in the **Queue/Progress** box; when **QuinZip** has finished, the **Progress** Indicator will turn white and display zero percent.

See: <u>Drag and Drop</u> <u>File Association</u>

### .Advanced QuickStart - How to zip a file

Follow these steps for a quick **zip**. To make full use of all of **QuinZip's** features, try exploring the Help System.

**Tip:** You can cancel processing at any time by using the **<Esc>** key or by selecting the Cancel command.

- 1 Select Zip mode
- 2 Use the Zip Filename box to choose a **new** ZIP file
- 3 Use the Source box to choose the files you want included in the new ZIP file
- 4 Select any options you need
- **5** Select the <u>Queue</u> command to list the selected files
- 6 In the **Queue/Progress** box, tag those files you wish zipped
- **7** Select the <u>Zip Command</u>

As each file is zipped its name, and various statistics, will appear in the <u>View Box</u>; when **QuinZip** has finished, the <u>Progress Indicator</u> will turn white and display zero percent.

### Advanced QuickStart - How to unzip a file

Follow these steps for a quick **unzip**. To make full use of all of **QuinZip's** features, try exploring the Help System.

**Tip:** You can cancel processing at any time by using the **<Esc>** key or by selecting the Cancel command.

- 1 Select <u>Unzip</u> mode
- **2** Use the <u>Zip Filename</u> box to choose an **existing** ZIP file... select the <u>View</u> command to list the members
- 3 In the **View Box**, tag those files you wish unzipped
- 4 Use the <u>Destination</u> box to choose a directory for the unzipped files
- 5 Select any options you need
- 6 Select the Unzip Command

As each file is unzipped its name will appear in the **Queue/Progress** box; when **QuinZip** has finished, the <u>Progress Indicator</u> will turn white and display zero percent.

See: <u>Drag and Drop</u> <u>File Association</u>

### **Drag and Drop**

To use drag and drop, drag a ZIP file name from the File Manager to any active copy of **QuinZip** and release it. **QuinZip** will then automatically load the contents of the ZIP file into the <u>View Box</u>. You may then select the files to be unzipped or immediately click on the <u>Unzip Command</u>. This is the equivalent of double clicking on a file name in the drop down box.

**See: File Association** 

### **File Association**

Your **QuinZip** package includes a file named QUINZIP.REG which will automatically establish the necessary connection for the file association. To use it, just run the .REG file from the File Manager; the association will be under "**Zip File**". You may also establish an association by using the standard File Manager method.

Once the association is set up, you may activate **QuinZip** by double clicking on any ZIP file name. **QuinZip** will begin with the contents of the ZIP file already in the **View Box**. You may then proceed in the normal manner.

See: <u>Drag and Drop</u>

## **Glossary**

A list of terms found in **QuinZip Help**. Click on one to see a quick pop-up definition.

**browse** check box option command button compress de-compress default destination diamond option encrypt extract hidden files list box member mode natural options overwrite path processing commands progress indicator queue source tag text box toggle unzip wild cards zip

### **Alphabetical Listing**

A list of **all** the elements present on the **QuinZip** screen. The availability of certain items depends upon the selected <u>mode</u>; the remainder are always visible.

**Cancel command button** Close command button **Create Directories option Date field Destination box Extra Compression option Extract Newer Only option Files field** Freshen Only option Help command button **Ignore Hidden option Include Hidden option** Length field **Method field** Name field **Overwrite Existing option** Password box **Queue command button Queue/Progress box** Ratio field **Scan Sub-Directories option Select All option Shrink Only option** Size field **Sort command button Source box Store Path Names option** 

Test command button

Unzip mode option
Unzip Command button
View command button

Zip mode option
Zip Command button
Zip Filename box

Time field

### **Program Messages**

These are the messages you might see in **QuinZip**; they all appear in pop-up boxes. Click on one to see a quick explanation.

#### **INFORMATION**

Operation aborted by user

#### **WARNINGS**

Warning: One or more files failed the CRC

**Warning: One or more files** skipped

Warning: One or more files password protected

#### **ERRORS**

Not enough memory
Invalid path or file name
Invalid ZIP file
Could not find specified file
End of file encountered
Error seeking file
Error creating file
Error opening file

The following errors should be self-explanatory. They indicate a system error; all you can do is try again.

Error reading file Error writing file Error closing file Error deleting file

All errors cause the immediate termination of the current operation... you should correct the condition before retrying.

## **Zipping**

A list of the **QuinZip** elements present in <u>Zip</u> mode. Most of these items are always visible; for your convenience, those topics unique to Zip mode are also arranged in a <u>browse</u> sequence. To view them separately, press <u>**HERE**</u>.

**Cancel command button Close command button Date field Extra Compression option Help command button Include Hidden option Length field Method field** Name field **Password box Queue command button Queue/Progress box Ratio field Scan Sub-Directories option Select All option Shrink Only option** Size field **Sort command button Source box Store Path Names option** Test command button Time field Zip mode option **Zip Command button Zip Filename box** 

## **Unzipping**

A list of the **QuinZip** elements present in <u>Unzip</u> mode. Most of these items are always visible; for your convenience, those topics unique to Unzip mode are also arranged in a <u>browse</u> sequence. To view them separately, press <u>HERE</u>.

**Cancel command button Close command button Create Directories option Date field Destination box Extract Newer Only option Freshen Only option Help command button Ignore Hidden option** Length field **Method field Name field Overwrite Existing option** Password box **Queue/Progress box** Ratio field **Select All option Size field Sort command button Test command button** Time field **Unzip mode option Unzip Command button View command button Zip Filename box** 

#### **Command Buttons**

The Command Buttons are the row of labeled rectangles located along the bottom of the **QuinZip** screen. Clicking on one of these buttons will initiate an immediate action. The availability of certain commands depends upon the <u>mode</u> you selected. The others are always visible. For your convenience, these topics are also arranged in a <u>browse</u> sequence.

**ZIPPING** 

Zip Queue

**UNZIPPING** 

<u>Unzip</u> View

Sort Test Close Cancel Help

#### **View Box**

The View Box is the very long, large blank rectangle in the upper center of the screen. It contains the following information about the <u>members</u> of the selected ZIP file, corresponding to the eight field headers. For your convenience, these topics are also arranged in a <u>browse</u> sequence. The View Box is also the <u>list box</u> in <u>Unzip</u> mode.

#### **FIELDS**

Length
Method
Size
Ratio
Date
Time
Name
Files

### **Membership and Registration**

**QuinZip** is shareware and offered for \$35.00. The registration fee entitles you to free, expert technical support and frequent, reasonably priced upgrades. In addition, you'll automatically be enrolled in the **QuinZip** Users Group. After you've tested **QuinZip** and realize it's the ultimate Windows compression utility, please register your copy, using any of these convenient methods:

- **1 Voice:** contact Quintessence at (407) 626-1184 and a customer support representative will take your order. Please have your credit card number handy.
- **2 FAX:** send the Application included in **QuinZip**, REGISTER.FRM, to (407) 626-1184.
- **3 Mail:** print the Application found in REGISTER.FRM and mail it to us (checks or credit cards).

Quintessence Corporation Product Registration PO Box 31852 Palm Beach Gardens, FL. 33420

You can find the **QuinZip** Membership Registration Application in the REGISTER.FRM file. We accept Visa and MasterCard. Please make checks payable to **Quintessence Corporation**.

Because we value those who support our software, we will limit technical support and upgrades to those who return the **QuinZip** Membership Registration Application. If you need technical help prior to registering, call us and we will be glad to offer assistance.

Once your are fully registered, your registration number will be mailed to you immediately.

See: <u>Technical Support</u>

### **Technical Support**

This service is offered only to registered **QuinZip** users. You will be asked for your password/registration number. For registration information, see the REGISTER.FRM file.

You can contact our technical support staff by using any of the following methods:

- **1 FAX:** send your questions to (407) 626-1184. All faxed questions will be answered via US Mail; please include your **full** mailing address.
- **2 Mail:** send your questions to the following address:

Quintessence Corporation Technical Support Division PO Box 31852 Palm Beach Gardens, FL. 33420

Your ideas and suggestions are always welcome; please mail them to our address and label the envelope "New **QuinZip** Ideas". If you want to be a member of the Quintessential Bug Killer Group (a Beta-Tester for new products), send a note to our Research and Development Lab explaining your interest and one of our resident Bug Killers will contact you!

See: Membership and Registration

#### **Cancel Command**

Click on this <u>command button</u> to immediately halt any operation in progress; pressing the **<Esc>** key has the same effect. This command button is visible only after you select one of the <u>processing commands</u>; it shares the same button as the <u>Close</u> command.

This command does **not** end the program... it only terminates the current operation.

**See: Command Buttons** 

### Close

Click on this <u>command button</u> to exit **QuinZip** and return to Windows. All changes and choices will be lost; they are **not** automatically saved between program runs This command shares the same button as the <u>Cancel</u> command.

See: Command Buttons

#### **Create Directories**

Click on this <u>check box option</u> to use the <u>paths</u> stored in the selected ZIP file. If the path stored with a <u>member</u> file specifies a non-existent directory, **QuinZip** will automatically create that directory. This option does not have any effect unless the ZIP file was created with Store Path Names ON. This check box is visible only after you select the <u>Unzip</u> diamond option; it is then ON by <u>default</u>.

See: <u>Destination</u> <u>Scan Sub-Directories</u> <u>Store Path Names</u>

### **Date and Time**

#### DATE

This field contains, in the View Box below, the date the ZIP member file was last saved.

#### TIME

This field contains, in the View Box below, the last time the ZIP member file was saved.

See: View Box

#### **Destination**

In this <u>text box</u>, enter the <u>path</u> indicating where you wish to store the files that will be extracted from the selected ZIP file. You may use a full or partial path, as needed. If you do not specify a path, the current directory will be used by <u>default</u>. If you enter a non-existent path, **QuinZip** will automatically create a new directory. This text box is visible only after you select the <u>Unzip</u> diamond option; it shares the same space as the Source box.

See: <u>Create Directories</u> <u>Source</u>

## **Extra Compression**

Click on this <u>check box option</u> to request the maximum possible compression; it is ignored if Shrink Only is also ON. This method will usually take longer to process than the <u>default</u> one, which is designed to minimize execution time. This check box is visible only after you select the  $\underline{Zip}$  diamond option; it is then ON by default.

See: Shrink Only

### **Extract Newer Only**

Click on this <u>check box option</u> to extract <u>member</u> files only if they are newer than any existing ones, with the same names, in the <u>destination</u> directory; this is also known as updating. Member files that do not conflict with existing ones are always extracted. If you do not use this option, you might <u>overwrite</u> newer versions of your files with older copies. This option is ignored if Freshen Only is also ON; it overrides the Overwrite Existing option. This check box is visible only after you select the <u>Unzip</u> diamond option.

See: Freshen Only Overwrite Existing

### **Files**

This field has two elements. To its left is the number of <u>members</u> in the selected ZIP file; to its right, the average compression <u>ratio</u> for the entire ZIP file.

#### **ZIPPING**

These figures reflect only the files successfully compressed

#### UNZIPPING

These figures apply to the <u>tagged</u> files only.

See: View Box

## **Freshen Only**

Click on this <u>check box option</u> to extract a <u>member</u> file only if a file at the <u>destination</u>, with the same name, **both** exists and is older than the member file. This option overrides both the Extract Newer Only and Overwrite Existing options. This check box is visible only after you select the <u>Unzip</u> diamond option.

See: Extract Newer Only Overwrite Existing

# Help

You already know what this  $\underline{\text{command button}}$  does - it brings up the help system you are using!

See: Command Buttons

## **Ignore Hidden**

Click on this <u>check box option</u> to ignore any <u>hidden files</u> that may be stored in the selected ZIP file. If this option is OFF hidden files, as well as normal ones, will be extracted. This check box is visible only after you select the <u>Unzip</u> diamond option.

See: <u>Include Hidden</u>

### **Include Hidden**

Click on this <u>check box option</u> to compress any <u>hidden files</u> that may be found, as well as normal ones. If this option is OFF, hidden files will be ignored. This check box is visible only after you select the  $\underline{Zip}$  diamond option.

See: <u>Ignore Hidden</u>

# Length

This field contains, in the View Box below, the **original** length of the ZIP <u>member</u> file. If it is the same as <u>Size</u>, the file could not be compressed and was stored in its original state.

See: View Box

### Method

This field contains, in the View Box below, the type of compression used for the ZIP <u>member</u> file. If it is "**Stored**", the file could not be compressed and was stored in its original state.

See: <u>View Box</u>

### Name

This field contains, in the View Box below, the name of the ZIP <u>member</u> file. If the ZIP file was created with Store Path Names ON, the <u>path</u> will be included.

See: Store Path Names View Box

### **Overwrite Existing**

Click on this <u>check box option</u> to automatically <u>overwrite</u> any existing files that have the same name as extracted <u>member</u> files. Normally, **QuinZip** will **not** extract a file if its name is identical to that of an existing file. To avoid this kind of problem, select this <u>option</u>. It is ignored if used with both/either the Extract Newer Only and/or Freshen Only options. This check box is visible only after you select the <u>Unzip</u> diamond option.

See: Extract Newer Only Freshen Only

#### **Password**

#### **ZIPPING**

In this <u>text box</u>, enter a password of your choice. This step is optional; if you choose it, this password will be used as the key to <u>encrypt</u> the ZIP <u>member</u> files. **WARNING Do Not Lose This Password Or Your File Will Be Lost Forever!** You must re-enter exactly the same password to extract the file successfully.

#### **UNZIPPING**

In this text box, enter the same password you used to encrypt the ZIP member files. **WARNING** You Must Enter The Exact Password To Extract The File Successfully! Case is relevant, i.e., "ABC": and "abc" are different passwords. This step is required if the file was originally encrypted; if you do not supply it, or give the wrong one, **QuinZip** will display an error message.

## **Queue Command**

Click on this <u>command button</u> to list the files, selected in the <u>Source</u> box, in the Queue/Progress box. Once listed, they may be <u>tagged</u> for zipping. This command button is visible only after you select the  $\underline{Zip}$  diamond option; it shares the same button as the <u>View</u> command.

See: <u>Command Buttons</u> <u>Queue/Progress</u>

### **Queue/Progress**

The Queue/Progress box is the large blank rectangle in the lower right area of the screen. Immediately below it is the <u>Progress Indicator</u>. This is the <u>list box</u> in <u>Zip</u> mode.

#### **ZIPPING**

The <u>queue</u> is a list of file names, selected by using the <u>Source</u> box. Once the files are queued in this box, you may <u>tag</u> those you wish added to the selected ZIP file. The number to the upper right will reflect only the number of files actually tagged, **not** the total number displayed in the box.. As each file is compressed its name, and various statistics, is copied to the View Box.

#### **UNZIPPING**

The queue is a list of the <u>member</u> files, tagged in the View Box, extracted from the selected ZIP file. As each file is decompressed, its name is copied to this box. The number to the upper right reflects the number of extractions attempted; "**Skipped**", "**Bad CRC**" and "**Bad PW**" files **are** included.

See: <u>Unzip Command</u> <u>View Box</u> <u>Zip Command</u>

## Ratio

This field contains, in the View Box below, the percentage by which the ZIP <u>member</u> file was compressed; that is, the <u>Size</u> as a fraction of the <u>Length</u>. If it is **zero**, the file could not be compressed and was stored in its original state.

See: <u>View Box</u>

#### **Scan Sub-Directories**

Click on this <u>check box option</u> to search all sub-directories for matching files. The search will include all directories below the directory in which the search begins. Any files found will be added to the selected ZIP file. You should be aware that this <u>option</u> does **not** automatically include Store Path Names; it must be done separately. Failure to use these two options in conjunction could result in a ZIP file having multiple <u>member</u> files with the same name; this may or may not be your intention. This check box is visible only after you select the <u>Zip</u> diamond option.

See: <u>Create Directories</u> <u>Source</u> <u>Store Path Names</u>

### Select All

Click on this <u>check box option</u> to immediately <u>tag</u> all the files in the current <u>list box</u>. This is faster and easier than tagging each file individually. Turning this <u>option</u> OFF has the opposite effect; **all** the tags are immediately removed. This option is ON by <u>default</u>. in both modes.

**Tip:** If you wish to **include** the majority of files, leave this option ON; then tag **only** the ones you want excluded. To **exclude** the majority of files, turn this option OFF; then tag **only** the ones you want included.

# **Shrink Only**

Click on this <u>check box option</u> **only** for backward compatibility with earlier versions of other ZIP programs you may be using, which employ an older compression method. If this is not a consideration, do **not** use this <u>option</u>; **QuinZip** will automatically select the best technique. This check box is visible only after you select the <u>Zip</u> diamond option.

**See: Extra Compression** 

## Size

This field contains, in the View Box below, the **compressed** size of the ZIP  $\underline{\text{member}}$  file. If it is the same as  $\underline{\text{Length}}$ , the file could not be compressed and was stored in its original state.

See: <u>View Box</u>

#### Sort

Click on this <u>command button</u> to display, in the View Box, the sorted contents of the selected ZIP file. Each time you select this command, the contents are sorted by a different criterion. The criteria are <u>Natural</u>, <u>Name</u>, <u>Length</u>, <u>Size</u>, <u>Ratio</u> and <u>Date and Time</u>. The command will cycle through the list in the above order; as it does so, the name of the sorted field will be parenthesized.

#### **ZIPPING**

This command cannot be selected until **after** you have created and filled the new ZIP file. Until then, there is nothing to sort!

See: Command Buttons View Box

#### Source

In this  $\underline{\text{text box}}$ , specify the  $\underline{\text{source}}$  files you wish added to the selected ZIP file. Both  $\underline{\text{wild}}$   $\underline{\text{cards}}$  and a full or partial  $\underline{\text{path}}$  may be used, as needed. When done, select the  $\underline{\text{Queue}}$  command to list the files. This text box is visible only after you select the  $\underline{\text{Zip}}$  diamond option; it shares the same space as the Destination box.

### **Store Path Names**

Click on this <u>check box option</u> to store the <u>path</u> of each <u>member</u> of a ZIP file. These can later be used to extract the files to a directory with the same name, or even to re-create an entire directory structure, on another disk. This check box is visible only after you select the <u>Zip</u> diamond option.

See: <u>Create Directories</u> <u>Scan Sub--Directories</u>

#### Test

Click on this <u>command button</u> to test the contents of the ZIP <u>member</u> files selected in the current <u>list box</u>. This is one of the <u>processing commands</u>; it determines whether the files have changed since they were compressed. The results of the test appear in the Queue/Progress box. Files can be damaged in various ways, including during telecommunication transfers. If this should happen, try another transfer!

See: <u>Command Buttons</u> <u>Queue/Progress</u>

# Unzip

Click on this <u>diamond option</u> if you wish to extract <u>member</u> files from an existing ZIP file. This is called Unzip <u>mode</u>. The screen changes will reflect both your available choices and the information needed by **QuinZip**. When you are ready, choose the <u>Unzip Command</u> button to begin decompressing.

See: Zip

## **Unzip Command**

Click on this <u>command button</u> to begin extracting the <u>tagged</u> files from the selected ZIP file, using the <u>options</u> you have selected. As <u>member</u> files are extracted from the ZIP file, their names appear in the Queue/Progress box. This operation does **not** change the ZIP file in any way; it will be intact, in its original location, when the command is finished. This command button is visible only after you select the <u>Unzip</u> diamond option; it is one of the <u>processing commands</u>. It shares the same button as the Zip Command.

See: <u>Command Buttons</u> <u>Queue/Progress</u> <u>Zip Command</u>

## **View**

Click on this <u>command button</u> to view the contents of the ZIP file, selected in the <u>Zip Filename</u> box. The information will be displayed in the View Box. Once selected, they may be <u>tagged</u> for unzipping. This command button is visible only after you select the <u>Unzip</u> diamond option; it shares the same button as the <u>Queue</u> command.

See: Command Buttons View Box

# Zip

Click on this <u>diamond option</u> if you wish to create a new ZIP file and add files to it. This is called Zip <u>mode</u>. The screen changes will reflect both your available choices and the information needed by **QuinZip**. When you are ready, choose the <u>Zip Command</u> button to begin compressing.

See: <u>Unzip</u>

## **Zip Command**

Click on this <u>command button</u> to begin adding the <u>tagged</u> files to the selected ZIP file, using the <u>options</u> you have selected. As <u>source</u> files are added to the ZIP file their names, and various statistics, appear in the View Box. This operation does **not** change the original files in any way; they will be intact, in their original locations, when the command is finished. This command button is visible only after you select the <u>Zip</u> diamond option; it is one of the <u>processing commands</u>. It shares the same button as the Unzip Command.

See: <u>Command Buttons</u> <u>Unzip Command</u> <u>View Box</u>

# **Zip Filename**

#### **ZIPPING**

In this <u>text box</u>, enter the name of the **new** ZIP file you wish created. You may include a full or partial <u>path</u>, if needed. If you enter the name of an existing file, **QuinZip** will prompt you to either <u>overwrite</u> it or choose another name.

#### **UNZIPPING**

In this text box, enter the name of the **existing** ZIP file from which <u>member</u> files will be extracted. You may include a full or partial path, if needed. If you enter a non-existent file name, **QuinZip** will display an error message. When done, select the <u>View</u> command to list the member files.

**Tip: QuinZip** does not currently include an .INI file in which a default directory for ZIP files can be stored. However, you may achieve the same effect by doing the following:

In Program Manger, bring forward the group containing **QuinZip** Give the **QuinZip** icon the focus (single click)
On the Menu bar, choose File/Properties...
In the Working Directory box, enter the desired directory Select the **OK** button

This setting is permanent; it will remain in effect until you change it.

#### **Path**

A path is a list of directories, possibly preceded by a drive designation, which leads to a file. A **full** path includes a drive, followed by a directory list; a **partial** path omits the drive. Drives are written as a letter, followed by a colon, e.g., " **C:** ". Listed directories are separated by backslashes. **C:\WINDOWS\QUINZIP\ZIPFILES** is a full path; \QUINZIP\ZIPFILES is a partial path. Where appropriate, a file name may follow the final directory, as in QUINZIP\ZIPFILES\REGISTER.FRM. It, too, is separated by a backslash.

### Member

A member is a compressed file stored in ZIP format; it does not become a member until it is compressed and stored. Once extracted, it is no longer a member.

## **Check box option**

A small square to the left of its title. By <u>toggling</u> these <u>options</u>, you determine **QuinZip's** behavior. If an option is ON, a check mark appears in its box; if it is OFF, the box is empty.

### **Text box**

A blank rectangle to the right of, or below, its title. You must type in the information requested, e.g., a <u>path</u> or a file name. Unlike <u>check box options</u>, text boxes are **not** an ON/OFF proposition - you may enter anything you need.

## **Options**

User choices which control **QuinZip's** operation. An option is either ON or OFF. There are two types of options: <u>diamond options</u> and <u>check box options</u>. The availability of certain options depends upon the <u>mode</u> selected.

#### Wild cards

**QuinZip** uses the standard Windows/DOS wild cards, "?" and "\*", in file names. A question mark matches any single character in that position; an asterisk matches any characters remaining in the name (or extension). This feature allows you to specify multiple, related <u>source</u> files without typing each one individually. An example is **MY\*.?D?**. This will match any file which has **MY** as the first two letters of its name and a **D** as the second letter of its extension; the other letters are irrelevant.

## **Diamond option**

A small diamond to the left of its title. By selecting a diamond option, you choose **QuinZip's** mode. Only one diamond option may be in use at a time; selecting one cancels the other.

### **Command button**

A rectangle, labeled with its title, located along the bottom of the screen. Clicking on one of these initiates an immediate action. The availability of certain commands depends upon the <u>mode</u>, selected.

### Tag

To mark an object for future, rather than immediate, action. To tag a file in a <u>list box</u>, click on it. The file name will be displayed in a **darker** typeface than the other files. You may <u>toggle</u> it as often as you wish.

**Toggle**To switch between two possible states by using the same action. To go from ON to OFF and vice versa. <u>Tagging</u> is an example of a toggle operation, as is selecting <u>options</u>.

### Overwrite

To replace an entire file with new data. The old data is **destroyed**, leaving you with a new file under the same name. Be careful!

**Encrypt**To scramble a file's contents, **after** compression. It is impossible to decrypt a file without the <u>password</u> used to encrypt it; keep your password secure (and don't forget it)!

**Source**The point of origin; where an object, intended for **input**, is found. Where it's coming **from**. Also, an object so used.

### **Destination**

The point of termination; where an object, intended for **output,** is placed. Where it's going **to**. Also, an object so used.

## **Progress indicator**

A horizontal bar, below the **Queue/Progress** box. It shows, graphically and numerically, **QuinZip's** progress for each file. The compression <u>method</u> used for that file is also displayed.

#### **Browse**

A feature of the Windows Help System that groups related topics into a sequence. You may move back and forth through this sequence, without returning to a higher menu. **QuinZip** uses this feature; two buttons (<< and >>) are visible on the **Help Icon** bar, beneath the **Help Menu** bar. If both are dimmed, the present topic is **not** part of a browse sequence. If only one is dimmed, you are at the **end** of the sequence (in that direction); you may return in the opposite direction. If neither is dimmed, you are in the **middle** of a sequence and may move in either direction.

### Mode

A method or manner of operation; what will happen when you select a <u>command button</u>. **QuinZip** has two possible modes, <u>Zip</u> and <u>Unzip</u>. Please be sure to choose the one you **really** want.

### **Default**

A pre-programmed, standard selection or operation; what **QuinZip** will use or do unless you specify otherwise. The use of <u>options</u> is one way to change the default settings.

## Queue

A queue is a list, the elements awaiting an operation. In **QuinZip**, a queue refers to a list of file names. They are displayed in the current <u>list box</u>.

Compress or Zip
Compressing a file makes it smaller, using special techniques to reduce a file's storage requirements. Zipping stores a file in a specific format called ZIP.

**Extract or Unzip**To restore a file to its original state; to undo the <u>compression</u>. Also called de-compression. Unzipping expands a file that was reduced using the ZIP format.

### List box

A box in which file names are displayed pending a future operation. **QuinZip** has two list boxes, one for each mode.

### **ZIPPING**

The list box is the **Queue/Progress** box, in the lower right of the screen. When files are displayed in this box, you may <u>tag</u> them for zipping. As the files are compressed their names, and various statistics, are copied to the View Box.

### UNZIPPING

The list box is the <u>View Box</u>, in the upper center of the screen. When files are displayed in this box, you may tag them for unzipping. As the files are extracted, their names are copied to the Queue/Progress box.

### Natural

The order in which the <u>member</u> files occur in the ZIP file; unsorted. It is actually the order in which they were added.

### **Hidden files**

Files that have a special attribute set. Hidden files do not appear in ordinary directory listings. These files may be included in, or excluded from, the current operation, depending upon which <u>check box option</u> you have selected.

# **Processing commands**

Commands that start one of the program's main actions; <u>Zipping</u>, <u>Unzipping</u> or <u>Testing</u>. The operation initiated by a processing command can be terminated at any point with the <u>Cancel</u> command button or the **<Esc>** key.

**Operation aborted by user**You pressed the **<Esc>** key or clicked on the <u>Cancel</u> command button. If you were zipping, the ZIP file was not created. If you were unzipping, the last file extraction was canceled; i.e., the last file listed was not actually processed.

Warning: One or more files failed the CRC
At least one file was corrupt and was skipped. This message can appear during either unzipping or testing; the remaining files were processed. It occurs if one or more "Bad **CRC**" messages were displayed in the **Queue/Progress** box..

# Warning: One or more files password protected

At least one file was zipped using <u>encryption</u>; you must give the correct <u>password</u> to process it. This message can appear during either unzipping or testing; the remaining files were processed. It occurs if one or more "**Bad PW**" messages were displayed in the **Queue/Progress** box.

## **Warning: One or more files skipped**

At least one file could not be processed. This usually involves overwriting and/or updating; check your options settings. This message can appear during zipping, unzipping or testing; the remaining files were processed. It occurs if one or more "Skipped" messages were displayed in the Queue/Progress box.

**Not enough memory**Just what it sounds like... try making more memory available. If this is not possible, <u>Shrink Only</u> requires the least amount of memory.

Invalid path or file name
The path connection could not be made or the file name was bad. This will also happen if you name a file in the <u>Destination</u> box; it **must** be a directory.

Invalid ZIP file
The source (ZIP) file was created using an improper format; make sure it is really a ZIP file.

**Could not find specified file**The <u>path</u>, if given, was valid; the file could not be located. Make sure the file exists; if you included a path be sure it is the correct one.

**End of file encountered**The file ended prematurely; more data was expected. Be sure you are using the correct file and that it has not been damaged.

**Error seeking file**A disk hardware error occurred... try again. If this problem becomes chronic, have your disk checked.

**Error creating file**The file specified in the <u>Zip Filename</u> box could not be created; either the file already exists (and is protected) or some element of the <u>path</u> is bad... check your spelling and make sure the file is **not** marked read-only.

**Error opening file**The file specified in the <u>Zip Filename</u> box could not be opened; either the file already exists (and is protected) or some element of the <u>path</u> is bad... check your spelling and make sure the file is **not** marked read-only.