
USER MANUAL
for
ARCHIVER for Windows

Version 1.2

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Introduction

Features

ARCHIVER for Windows by Miller-Ware IS the most user friendly archive management shell available ANYWHERE, *period*. **ARCHIVER for Windows** features an easy to use, intuitively designed, interface which features, an easy to use "point and shoot" control screen mouse support, the "Smart File" system, and more. All of this in the Microsoft Windows environment. **ARCHIVER for Windows** archives, un-archives, views and prints file contents, provides archive information, converts formats, creates self-extracting archives, adds archive and file comments, allows for deletion of files within an archive and provides freshening and testing capabilities. Features also include automatic Virus Scanning, a program Launch Pad, and a number of option switches which enable you to use many of the popular features of the compression programs. Currently, **ARCHIVER for Windows** supports *PKZIP/PKUNZIP LHA, ARC-E, ZOO, SCAN* and *VIRx*. **ARCHIVER for Windows** makes the managing of archived files a breeze. A MUST SEE program for anyone who uses archiving programs.

Ease of use, flexibility, and the features you expect without sacrificing any of the power or graphics you expect in your software. All of this now in the Windows environment. This makes **ARCHIVER for Windows** by Miller-Ware a step ahead of all the rest.

Un-Registered Release

ARCHIVER for Windows (the un-registered release) is being distributed as shareware and is not free software. It is provided to you under a limited license. After you have evaluated it you are obligated to register your copy if you continue using it past the evaluation period. You are encouraged to make copies of this program and pass them along to your friends, your favorite BBS, etc. Also, please introduce your company to **ARCHIVER for Windows**. Site licensing is available. If you require any additional information, please contact Miller-Ware Development. We will be happy to assist you.

Documentation

This documentation thoroughly covers the operation of **ARCHIVER for Windows**. If you are in a hurry to start, please refer to the Quick Start Section of the documentation. This will ensure you have installed **ARCHIVER for Windows** correctly.

Installation and Configuration

Important points throughout the documentation are highlighted by this symbol. If you decide to give this document only a quick read through, please be sure you read the highlighted portions! They contain information that is important for proper program operation.

Installation (Quick Start)

If you decide to use **ARCHIVER for Windows** before completely reading this documentation, here is what you will need to do to get it running.

In addition to the **ARCHIVER for Windows** program files, you will also need the following programs in order to use ALL of the features: *PKZIP.EXE*, *PKUNZIP.EXE*, *ZIP2EXE.EXE*, *ARCE.COM*, *LHA.EXE*, *SCAN.EXE* and *VIRx.EXE*. **ARCHIVER for Windows** will function with only *PKZIP* and *PKUNZIP*, or *LHA*, but some features will not be available. See Appendix A for information on where to obtain these programs.

To install ARCHIVER for Windows, follow the simple steps, shown below, from the DOS prompt:

STEP 1 - To unarchive the self-extracting archive ARCHINST.EXE, use the following syntax:

[Source]ARCHINST [Destination]

[Source] - The location of the ARCHINST.EXE self-extracting archive.

[Destination] - Where to install ARCHIVER for Windows.

Both the source and destination should include the drive and path name. If the destination path does not exist, it will be created.

An example follows:

ARCHINST is on drive A:\
You wish to install to C:\ARCHIVER which does not exist.

A:\ARCHINST C:\ARCHIVER

In this example, the subdirectory C:\ARCHIVER will be created and the program files will be installed in the new sub-directory.

STEP 2 - You may now copy the other files (REVIEW.EXE, INSTALL.BAT, INSTALL.DOC) to the directory if you wish.

REMEMBER: The file CONFIG.DAT must be deleted if updating from a version prior to 1.10. When the program is run the first time, the file CONFIG.DAT will be created.

After installation, check to see that the following files are present:

INSTALL.DOC	Installation Documentation File
INSTALL.BAT	Installation Batch file.
REVIEW.EXE	Miller-Ware Documentation File Viewer.
ARCHINST.EXE	Self-Extracting LHA file that includes:
ARCHIVER.EXE	The MAIN Windows Executable Program.
VBRUN100.DLL	The Data Link Library for ARCHIVER.
ARCH.PIF	Windows Program Information File.
DETAIL.PIF	Windows Program Information File.
ARCHIVER.WRI	This Documentation File.
CATALOG.WRI	The Miller-Ware Catalog.
VERSIONS.WRI	Versions Information File.
ORDER.WRI	Order Form for Miller-Ware programs.

STEP 3 - When all the files are extracted, enter Windows and use the program manager to create a new Program Name - ARCHIVER.

STEP 4 - Select **ARCHIVER for Windows** from the Program Manager menu. **ARCHIVER for Windows** will say it is *not* properly configured. Select the CONFIGURE control button from the main screen and enter

the locations of the files to be used. That is it - you are now ready to use **ARCHIVER for Windows**.

Configuration

Program Files

Select **ARCHIVER for Windows** from the Windows menu. When the program is activated the first time, a message will be displayed stating **ARCHIVER for Windows** does not appear to be set-up correctly. This is normal and is the result of **ARCHIVER for Windows** not being able to locate the configuration file "CONFIG.DAT". When you get to the main control screen, select the Configure button on the bottom of the Control Screen. The window that appears contains the locations where the necessary files are located. The default setting which appears the first time **ARCHIVER for Windows** is run shows the directory where **ARCHIVER for Windows** was installed to. If you choose to locate the files elsewhere, merely edit the drive and path information shown. Be sure to include the filename as in the example shown:

Example of location for PKZIP.EXE:

```
d:\windows\archiver\files\pkzip.exe
```

If you do not have one of the files requested, leave the default setting. **ARCHIVER for Windows** verifies the location is valid at start up. If you encounter a problem running a procedure and receive an error message saying **ARCHIVER for Windows** is unable to locate a required file, check your configuration. Also, re-verify your configuration if you change the location of any of the required files.

AutoPause Option

ARCHIVER for Windows has an AutoPause feature which causes the program execution to pause upon completion of compression activities. When enabled, this feature allows you to see the completion status of the compression routines. This feature is enabled/disabled with a check box on the configuration screen.

Colors

The colors of the **ARCHIVER for Windows** Control Panel are completely selectable. From the Configuration Screen click the Control Panel Colors button. The color configuration window will appear. Merely select the item to change (foreground, background, heading or titles) and then slide the red, green and/or blue color bars to mix the color of your choice. The color created will be shown in the sample window. When finished making all the color changes desired, click the OK button. If you wish to return **ARCHIVER for Windows** to the default color settings, just click on the defaults button. The color changes are saved to the configuration file when you save the configuration settings on the main configuration window.

Certain color combinations will show uneven color backgrounds, especially behind text. This is normal, and usually by adjusting the color slightly, a smooth background may be obtained. Then again, maybe you like the effect.

When you have completed the configuration be sure to click the Save Button to save your configuration (including color changes) to disk. That's all there is to it! **ARCHIVER for Windows** is configured and ready to run.

General Information

Overview

This is the program we have been waiting for. A Windows version of the popular archiving shell ARCHIVER. **ARCHIVER for Windows** (designed to be used with Microsoft Windows versions 3.0 and later) goes well beyond its predecessor. First, it takes the best, such as ease of use and flexibility, and puts those features into a Windows environment. But then, **ARCHIVER for Windows** takes full advantage of the Windows environment by being totally "point and shoot". Everything you need to do your job is right there, on the main screen, set up in logical and easy to understand controls. It currently supports *PKZIP/PKUNZIP*, *LHA ARC-E ZOO*, McAfee Associates *SCAN* and *VIRx* by Microcom Inc.

What is File Compression?

The term "compression" means to reduce in size. Computer file compression refers to reducing files in size so they take up less storage space on disk. The compressed files are then stored in a special file called an archive file or compressed file. Some times the owners and/or users of compression packages call these files by the type of compression used, i.e. *ZIP* file, *LHA* file etc.

Compressed files have three distinct benefits:

- 1) They use less disk space than normal files.
- 2) Many individual files can be compressed into a single file. This makes file group identification, copying, and transporting faster and easier.
- 3) Compressed files travel faster via modem which reduces telecommunication transmission and reception times. Most BBS's' (Bulletin Board Services) use a compressed file format. This means all files uploaded and downloaded must be compressed. Many have a standard compression method requirement (i.e., all files must be in the *ZIP*) format.

You might think this is great and wonderful, which it is, but with these benefits came some drawbacks:

- 1) The syntax is downright hostile. Every compression author must stay up nights dreaming about how cryptic the syntax can be. Compression programs have UNIX like syntax and combinations. This

makes remembering that mess, a real problem for us mortals.

2) "The nice thing about standards is there are so many to choose from." Although *PKZIP* is by far the leading format for BBS formats, *LHA* is gaining support. And don't forget about *ZOO* and *ARC*. We not only must remember the syntax for one compression method, now they want us to remember the syntax for many methods.

Compression Method Matrix

The following matrix shows the procedures supported by each compression method. Many of the limitations are dictated by the compression program. For example, LHA has no option for archive file comments.

<u>Procedure</u>	<u>PKZIP/PKUNZIP</u>		<u>LHA</u>		<u>ARC-E</u>		<u>ZOO</u>
Archive	yes		no		no		no
Un-Archive	yes		yes		yes		yes
Un-Archive Select	yes		yes		no		no
Archive Info	yes		yes		no		no
View/Print	yes		yes		no		no
Convert Format		yes		yes		yes	no
Self-Extracting		yes		yes		no	no
Comments	yes		no		no		no
Delete File	yes		yes		no		no
Freshen Archive		yes		yes		no	no
Test Archive	yes		yes		no		no

Even though not all procedures offered by the compression programs are currently supported, you may setup a procedure not currently supported by **ARCHIVER for Windows** in the Launch Pad.

The Main Screen

Procedures Selection List

The Procedure Selection List, which is on the right side of the main menu is where you select the procedure you wish **ARCHIVER for Windows**, to perform. A listing of the procedures follows:

- Archive - Compress Files into archive
- Un-Archive - Extract all files from archive
- Un-Archive Select - Extracted only selected files from archive
- Archive Info - Obtain information about files within an archive
- View/Print - View or Print the contents of an archive
- Convert Format - Convert from one compression format to another
- Self-Extracting - Create a self-extracting archive
- Comments - Add ZIP and file comments to a ZIP file
- Delete File - Delete a file from an existing archive
- Freshen Archive - Freshen an archive
- Test Archive - Test an archive

Source Drive/Path/Files

The Source Drive, Path and Files area is located on the top, left area of the Main Screen. This is where you select the files to be processed. Just double-click on the drive and/or path to maneuver around your valid drives and paths. The files will automatically be updated based on the drive and path selected and the procedure radio button selected. The file extension will automatically change to reflect the correct extension for the procedure selected. To select a file, click on the name of the file. Once selected, the file name, including the full path, will appear in the Selected window. When a file is selected, the Files Selected and Bytes Selected windows are automatically updated.

File Mask Window

The File Mask Window located on the right, center of the main screen shows the current file selection criteria for the Selected file window. The criteria may be changed by typing in a new mask. For example, to show all the COM files, merely type "*.COM" into the File Mask window. The files displayed will automatically be updated to reflect all files with a "COM" extension.

Target Drive/Path

The Target Drive and Path Windows are between the Source File Window and the Procedures Window on the Main Screen. These operate the same way the Source Drive and Path Windows function. The target path is the path where the results of the procedure, if any, are to be placed. For example, when archiving files into an archive file, the target drive and path is where the compressed file will be located after it is created. During the creation of self-extracting archives, **ARCHIVER for Windows** will place the resultant "exe" file in the target directory.

Selected Files List

The Selected Files List is located below the Source and Target Windows. When a file is selected in the Source File Window, its full path (including drive) and name appear here.

As you will notice, files from many drives and paths may be selected and processed in one operation.

Method Selection List

The Method Selection List is a pull-down window on the Main Screen, just below the Procedure Window. If you click on the window, a listing of the methods currently supported is displayed here.

The method displayed in the Method Selection window is used for creating archives, not un-archiving or editing existing files. **ARCHIVER for Windows** utilizes the Smart File system, which allows it to determine the correct method to use to perform actions on existing files.

AutoScan Selection

ARCHIVER for Windows has the ability to AutoScan files for viruses. The AutoScan feature is only enabled during procedures which un-archive (decompress) files. If you wish to use the scanning programs to scan files, directories or entire drives at other times, you may set the virus scanning program up as an executable program in the Launch Pad.

Control Buttons

The Control Buttons which enable **ARCHIVER for Windows** to begin a

procedure or other operation, are located at the bottom of the Main Screen. A listing of the buttons and what they do is shown below.

GO - This button begins the processing of any Procedure

SWITCHES - Pressing this button pops up a window of switches which are available when processing files. For more information regarding switches, see the section titled USING THE SWITCHES CORRECTLY.

LAUNCH PAD - When this button is depressed, **ARCHIVER for Windows** displays the Launch Pad Window. This is a super DOS shell with the option of saving your execution commands as buttons, to be used whenever the need arises.

CONFIGURE - This button is to display the Configuration Window which was explained in the section titled CONFIGURATION.

ABOUT - This will display the About Window which shows the version and registration numbers of **ARCHIVER for Windows**.

QUIT - This button exits **ARCHIVER for Windows**.

Procedures

The following shows the steps to perform some of basic procedures. These procedures are all performed, starting at the Main Screen.

Creating a New Archive

STEP 1 - Set the Procedure radio button to Archive

STEP 2 - Select the files you wish to archive

STEP 3 - Select the target drive and path

STEP 4 - Choose the method you wish to use

STEP 5 - Click on the GO button

STEP 6 - When prompted, type in the name of the file to create

Adding Files to an Archive

STEP 1 - Set the Procedure radio button to Archive

STEP 2 - Select the files you wish to archive

STEP 3 - Select the drive and path of the target file

STEP 4 - Choose the compression method you wish to use

STEP 5 - Click on the GO button

STEP 6 - When prompted, type in the name of the file to modify

Un-Archiving (Extracting) Files

STEP 1 - Set the Procedure radio button to Un-Archive

STEP 2 - Select the file(s) you wish to un-archive

STEP 3 - Select the target drive and path

STEP 4 - Click on the GO button

Deleting Files from an Archive

STEP 1 - Set the Procedure radio button to Delete File

STEP 2 - Select the archived file(s) you wish to modify

STEP 3 - Click on the GO button

STEP 4 - When prompted, select the file to delete

Obtaining Archive Information

STEP 1 - Set the Procedure radio button to Archive Info

STEP 2 - Select the archived file(s) you wish to obtain information about

STEP 3 - Click on the GO button

STEP 4 - When prompted, go to the next file or cancel procedure

Viewing/Printing Archive Contents

STEP 1 - Set the Procedure radio button to View/Print

STEP 2 - Select the archived file(s) you wish to view/print

STEP 3 - Click on the GO button

STEP 4 - When prompted, select the file to view/print

STEP 5 - When prompted, click on Print to print, Next File to view next file or Cancel to return to Main Menu

Converting an Archive to Another Format

STEP 1 - Set the Procedure radio button to Convert

STEP 2 - Select the archived file(s) you wish to convert

STEP 3 - Click on the GO button

STEP 4 - When prompted, select the method to convert to

Creating a Self-Extracting Archive

STEP 1 - Set the Procedure radio button to Self-Extracting

STEP 2 - Select the file(s) you wish to make self-extracting

STEP 3 - Select the target drive and path

STEP 4 - Choose the compression method you wish to use

STEP 5 - Click on the GO button

When you create a self-extracting archive using the LHA program, **ARCHIVER for Windows** uses the large model, not the small. The option used is the "/x1." This enables you to create files using the TELOP (!) function. Self-extracting LHA files which use the large model and the TELOP function are required by many bulletin boards, such as CompuServe. For additional information, refer to the LHA documentation.

Adding/Editing Zip Comments and File Comments

STEP 1 - Set the Procedure radio button to Comments

STEP 2 - Select the ZIP file(s) you wish to modify

STEP 3 - Click on the GO button

STEP 4 - When Prompted, type in the comments

NOTE: This procedure will add both Zip comments and file comments to Zip files. If you do not wish to add a comment for any particular file, press the carriage return to leave it blank.

Freshening an Archived File

STEP 1 - Set the Procedure radio button to Freshen

STEP 2 - Select the file(s) you wish to freshen

STEP 3 - Click on the GO button

Testing an Archived File

STEP 1 - Set the Procedure radio button to Test

STEP 2 - Select the file(s) you wish to test

STEP 3 - Click on the GO button

Using the Switches

PKZIP Switches

A brief listing and explanation of the switches when processing with *PKZIP* set as the method are as listed below. For more detailed information,

refer to the documentation for *PKZIP*.

Move Files (Delete Original) (-m)

This switch will add files to new or existing Zip files the automatically delete the original or source files after the program verifies the Zip file for accuracy. If an error does occur, the original files will not be deleted.

Set ZIP File Time & Date to Oldest (-o)

By default, the Zip file being created will be given the current time and date. This switch sets the date of the Zip file to the time and date of the latest file included in the Zip file.

Retain Original File Date (-k)

The target file being created will be given the current time and date. This switch, will maintain that date when the Zip file is updated or modified.

Include Hidden or System Files (-whs)

This switch is used to override a *PKZIP* default which prevents hidden and system files from being included in Zip files. When this switch is on, if hidden and system files are selected for archiving, they will be included in the Zip file.

Password Encrypt (-s)

This switch is used to encrypt the files in the Zip file. It includes password protection. A password must be provided at the time of archiving. The same password must be entered to un-archive the file. You will be prompted by **ARCHIVER for Windows** for a password during the archiving and un-archiving process.

PKUNZIP Switches

A brief listing and explanation of the switches when processing with *PKUNZIP* set as the method are as listed below. For more detailed information, refer to the documentation for *PKUNZIP*.

Create Directories on Extract (-d)

If you have a Zip file which contains path names, this switch will use those path names to extract the file. If the paths do not exist, they will be created.

Overwrite Existing Files on Extract (-o)

This will unzip files and automatically overwrite any same-named files found in the target file path. You will not be prompted for confirmation prior to overwriting these files.

Password Decrypt (-s)

This switch is used to decrypt the files in an encrypted Zip file. You must use this switch to un-archive files which were archived using the password encryption switch. You will be prompted by **ARCHIVER for Windows** for a the un-archiving process. The password must be the same one originally used to encrypt the file.

LHA Switches

A brief listing and explanation of the switches when processing with *LHA* set as the method are as listed below. For more detailed information, refer to the documentation for *LHA*.

Compress and Update (u)

When active, this switch will compress and add selected files to an archive. If *LHA* detects a file with the same name as the one in the archive, then *LHA* selects the newest one to add to the archive, by comparing the time stamp of each.

Move Files (Delete Original) (m)

This switch compresses and adds selected files to the archive. When completed, *LHA* deletes all the source files.

Recursive (/r1)

This switch enables *LHA* to archive and extract files recursively from sub directories. 'Recursively' means *LHA* searches all file(s) from all sub directories under the specified directory if there are any. With this specific switch, *LHA* separates the given path name into a directory name and file name. *LHA* will then recursively collect files(s) with the given name from all the directories under the directory of the source file.

Ignore Time Comparison (/c2)

With this switch, *LHA* ignores the checking of time stamps. *LHA* will process the file, ignoring time stamp.

No Messages (/m2)

With this switch enabled during un-archiving, *LHA* will un-archive every file. If it finds a file with the same name, *LHA* will choose an unused file extension from 000-999.

Time Stamp of Newest File (/t1)

By default, *LHA* sets the time stamp of the *LHA* file to the date when the file is created. When you enable this switch, *LHA* will set the time stamp to the date of the newest file in the *LHA* file.

No Compression (/z1)

LHA will create a archived file where none of the files are compressed.

Compatible with LH113c (/o1)

LHA will create an archive which is compatible with the older version of LH113c.

Virus Scanning

ARCHIVER for Windows supports two virus scanning program which are currently available: VIRUSCAN by McAfee Associates and VIRx by Microcom. Both programs come in a shareware version. **ARCHIVER for Windows** will enable virus scanning when one of the AutoScan check boxes are selected. The scanning will occur during ALL procedures which un-archive files.

McAfee SCAN

VIRUSCAN (SCAN) by McAfee Associates is a virus detection and identification program for the IBM PC and compatible computers. VIRUSCAN will search a PC for known computer viruses in memory, the boot sector, the partition table and the files of a PC.

VIRx SCAN

The VIRx program is a virus detection-only version of VPCScan, part of Microcom's Virex-PC. VIRx is fully functional in the detection of known viruses, but cannot repair infected files. The VPCScan program examines individual files, directories, a single or series of floppy disks, and hard disks for the presence of over 300 known viruses.

The Launch Pad

About Launch Pad

Launch Pad is a program launch facility which is built into **ARCHIVER for Windows**. If you have a favorite file viewer, editor or any other program you find useful while using **ARCHIVER for Windows**, Launch Pad will enable you to have easy access to them, including any parameters required to be passed for proper execution.

We have found Launch Pad most useful in accessing our favorite file viewers, editors, file managers, etc.

How it Works

Launch Pad has two ways to execute a program. You may select the file name in the file window or you may select from a custom list of applications which you create and maintain.

Running From the File Window

To execute a program from the file window, browse your drives and paths until you find the file you wish to execute. Click on the file name. Then double click on the run method, Minimized, Maximized or Normal. The program will execute and when completed will return you to **ARCHIVER for Windows** and the Launch Pad. Note: any parameters you wish to pass to the executing program should be typed into the parameters window prior to running the program.

Programming an Application

Launch Pad will allow you to save the execution requirements for up to seven applications. The following are the required steps.

STEP 1 - Locate the File: Browse your drives and paths until you find the file you wish to save as an application. Click on the file name. The selected name will appear in the display box.

STEP 2 - Enter any parameters in the parameters box.

STEP 3 - Click the Save button.

The saved application file name will appear in a command box. To execute the application, click the command box so its name appears in the selection window. Then click on Minimized, Maximized or Normal, depending on how you wish to run the application. There is no need to re-enter the parameters to pass to the program. They will be called up from the saved file automatically.

Deleting an Application

Launch Pad will allow you to save the execution requirements for up to seven applications. The following are the required steps.

STEP 1 - Click on the application command button. The name will appear in the selection window.

STEP 2 - Click the Delete button.

That's all there is to it!

The Launch Pad Window may be minimized to enable you to run another **ARCHIVER for Windows** procedure. An arrow icon will appear at the bottom of the screen. This shows the Launch Pad is running in the background. The arrow icon may be moved so as not to interfere with the control buttons.

Appendix A - How to obtain copies of PKZIP/PKUNZIP, LHA, ARC-E, ZOO, SCAN, and VIRx Programs

ZIP Files

The Zip programs are available from PKWare Inc. Their address is:

PKWARE Inc.
7545 N. Port Washington Rd.
Glendale, WI 53217-3422
(414) 352-3670 Voice
(414) 352-7176 BBS
(414) 352-3815 Fax

The shareware version of these programs are available on local BBS' across the country. They are also available on CompuServe and GENie. The file you will need to obtain is PKZ110.EXE. This file contains the most recent versions of these programs.

LHA Files

In order to decompress files with the LZH extension you will need the

program LHARC.EXE. It can be obtained from CompuServe, GENie and many local BBS'.

ZOO Files

In order to decompress files with the ZOO extension you will need the program ZOO210.EXE. It can be obtained from CompuServe, GENie and many local BBS'.

Arc Extraction Program

In order to decompress files with the Arc extension you will need the program ARCE.COM. It can be obtained from:

Vernon D. Buerg
139 White Oak Circle
Petaluma, CA 94952

It is also available on most BBS's across the country, CompuServe, GENie. The latest file, a self-extracting archive is ARCE40C.COM.

SCAN.EXE

The latest version of SCAN can be acquired from:

McAfee Associates
4423 Cheeney Street
Santa Clara, CA 95054

It is also available on most BBS's across the country, CompuServe, GENie.

VIRx.EXE

The latest version of VIRx and VIRxPC can be obtained from:

Microcom Inc.
P.O. Box 51489
Durham, NC 27717

PLEASE REMEMBER

To Make Shareware Work You Need To Register Your Programs. Please support the authors of these fine programs.

Appendix B - License Agreement

License Agreement

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INSTALL.DOC	Installation Documentation File
INSTALL.BAT	Installation Batch file.
REVIEW.EXE	Miller-Ware File Viewer.
ARCHINST.EXE	Self-Extracting LHA file that includes:
ARCHIVER.EXE	The MAIN Windows Executable Program.
VBRUN100.DLL	The Data Link Library for ARCHIVER.
ARCH.PIF	Windows Program Information File.
DETAIL.PIF	Windows Program Information File.
ARCHIVER.WRI	This Documentation File.
CATALOG.WRI	The Miller-Ware Catalog.
VERSIONS.WRI	Version Information File.
ORDER.WRI	Order Form for Miller-Ware programs.

No fee, charge or other compensation may be accepted or requested by anyone without the express written permission of Miller-Ware Development.

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Appendix C - Technical Support

User support is provided to all registered users. There are many ways to obtain support if needed. The methods are:

1) Leave a message on GEnie: W.MILLER22

or

2) Leave us a message on CompuServe: 73750,2464

or

3) Call us at (407) 851-5268 (hours 9am to 4pm EST)

or

4) Write to us at:

Miller-Ware Development
11103 Aries Drive
Orlando, FL 32837

Registered users are given preference for all user support. If you require assistance with an evaluation (unregistered) copy of **ARCHIVER for Windows** you may also write us at the above address. Please do NOT include your Registration Number in any "Open Forum" correspondence such as CompuServe or GEnie. If you give us your name and address, we will be able to verify your registration. If in the future you require the use of your Registration Number, it may be found on the main screen. Un-Registered copies will merely say "Un-Registered."

Appendix D - Registration Information

All registered copies will include all the latest improvements and upgrades to date. The registered release does not include an opening title screen. When executed, **ARCHIVER for Windows** goes directly to the main Control Screen.

Single Units

The price for single new unit registrations is \$25.00 in the US and \$30.00 for all non-domestic orders.

Quantity Purchases

Quantity purchase prices are as follows (US only, for non-US add \$ 5.00 per unit):

<u>Quantity</u>	<u>Price per Unit</u>
1 - 5	\$ 25.00

6 - 10	\$ 23.00
11 - 20	\$ 21.00
over 20	\$ 19.00

Site Licenses

The site license fees are as follows:

\$ 2,500	1 site, unlimited copies
\$ 1,250	each additional site, unlimited copies

With a site license, you are provided with 10 master copies of the program disk. The user is responsible for making the balance of the copies required. Also, 10 printed copies of the documentation are also provided. The user is licensed to make additional copies of the program disk and the documentation, in accordance with the site license, as required. Additional copies of the program and documentation are available at additional cost as follows:

\$ 8.00 per package (1 master diskette and 1 user manual)
plus
\$ 3.50 shipping & handling for domestic US orders
or
\$ 5.00 shipping & handling for non-US orders

Additional Information

All registered copies include all the latest program improvements and upgrades to date and any updates to the on-disk documentation. The registered release does not include an opening title screen. When executed, the registered version of **ARCHIVER for Windows** starts at the main Control Screen.

The above prices include all shipping and handling charges but do not include Florida sales tax (if applicable). Orders must be paid by check or money order, in U.S. dollars, drawn on a U.S. bank and are prepaid. All pre-approved accounts are payable net 10 days from date of delivery. Special discounted upgrade pricing is also available to registered users.

How to Register

To register **ARCHIVER for Windows**, do the following:

1. Print the Registration form which is included in the program. Click on "Register".
2. Mail the completed order form with your check or money order to:

Miller-Ware Development
11103 Aries Drive
Orlando, Florida 32837

All upgrades must include the registration number from the original registered **ARCHIVER for Windows** program. Also, you MUST specify if you want 3 1/2" disks instead of 5 1/4". All orders are filled on 5 1/4" disks unless you specify otherwise.

All pricing is subject to change without notice.

Appendix E - Other **About Miller-Ware Development**

Miller-Ware Development is committed to the development of high quality, reasonably priced software. We believe you should be able try out software before you buy. **ARCHIVER for Windows** and all other Miller-Ware software demonstrate this commitment. We hope you find **ARCHIVER for Windows** useful, and if you have any questions, suggestions, comments, please contact us.

Miller-Ware Development
11103 Aries Drive
Orlando, Florida 32837

(407) 851-5268

CompuServe 73750,2464
GEnie W.Miller22

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