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BARS VERSION 3.1

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Label Types

All label types are based on Avery Standard Labels.

To select a new label type

Use the mouse and press the down arrow button on the
Label Type Combo Box to display a list of available label types.
Then select the appropriate label type.

Please Note:

*When you select a new label type all labels you have created
will be erased and a fresh sheet will be shown*.

Entering a Bar-code

To enter a bar-code use one of the following methods

The **first** method is to type the code by **hand**.
The **second** method is to scan the code in with a **bar code reader**.
The **third** method is to get input from a **file**.
The **fourth** method is to create **serialized labels**

Make sure the bar-code entered does not exceed the label width. Label will be chopped at the current label width settings.

Note: The Demo Version only Supports Code 3 of 9 Labels

Placing Bitmaps

Placing Bitmaps can only be achieved from the full view screen.

To place a bit map, select "Place Bitmap" from the menu option on the top of the screen. When you place a bitmap on the full view screen, it places it in a default location and then it can be dragged to any location on the label.   This becomes the default label that may be copied to all other labels.   To delete a bitmap that has been placed on the page, simply double click on the bitmap and it will ask you if you wish to delete this bitmap.   Please try to use bitmaps that are no larger than the label size.

Please see also **Copying Bitmaps to all Labels.**

Clear all Labels

Selecting the "Clear all Label" button from the main screen will clear all of the bar codes from the full view screen.   It will not clear bitmaps.   That must be done with the use of "Clear all Bitmaps" from the menu selection on the full view screen or by double clicking each bitmap individually.

Clear Current Label

Selecting the "Clear Current Label" button from the main screen will clear the current label. However, it will not clear the bitmap on the current label. This must be done by double clicking on that bitmap on the full view screen.

Font Name

To select the font name, simply click the down arrow to the right of the "Font Name".   This will show a list of all available fonts for your printer.   You may then select the font you wish.

Previous Label

All labels on the page have a label number assigned to them which is based on the total number of labels of the label type.   Selecting "Previous Label" will set the current label number to the one before the one you are working with.

Note: The current label number can be found in the bottom left hand corner of the main window.   Also, the total number of labels can be found in the bottom right hand corner of the main window.

Next Label

All labels on the page have a label number assigned to them which is based on the total number of labels of the label type.   Selecting "Next Label" will set the current label number to the one after the one you are working with.

Note: The current label number can be found in the bottom left hand corner of the main window.   Also, the total number of labels can be found in the bottom right hand corner of the main window

Font Example

Located in the Font Example box, you can find an example of how the text may look for the currently selected font.

Testing Bar Codes

Bar codes may be tested by scanning the code with a bar code reader.   Once scanned, the text read will be located in the **Code field**

Setting up your Bar Code Reader

To set up your Bar Code Reader, you must select "Configure Comm Port for Bar Code Reader" from the file menu on the main screen.

Then select the corresponding setup of your reader.

Font Size

Font sizes may be selected by pressing the down arrow to the right of "Font Size" which will display a list of the available font sizes.   Then simply select the size you wish.

Please be aware that selecting font sizes may not work in all cases.   Different font sizes depend on fonts that are currently installed under your Windows environment.

Bar Code Density

Bar Code density has three options: Low, Medium, and High.   Depending on the printer that you have installed under WIndows, some densities may work better than others.   You may find out which one by trial and error.

Low Density will make the bars further apart, while High Density will make them closer together, and Medium is somewhere in between.

Selecting the Current Label

This can be achieved one of two ways:

- You may select previous or next label from the main Window, or

- You may double click on the label of your choice from the full view   screen.

Using the Full View Screen

The full view screen is a WYSIWYG display of the actual printed page.   You may scroll this screen both horizontally and vertically by using the scroll bars on the right hand side and bottom of screen.

To bring back the main window, select "View Main" from the menu on the full view screen.

CapLock and NumLock Buttons

These buttons will select the current state of the CapLock and NumLock features.

Bar Code Height

Selecting the menu option "Bar Code Heights" from the main Window, will display the list of several Bar Code Heights.   All heights are in inches.   Select your choice from that list.

Bar Code Type

The Demo Version will only support Code 3 of 9 and UPC-A.   All other options on the Bar Code type menu selection will be disabled.   They are only available should you purchase the actual program.

How to Register:

How to Register

Registration for Bars 3.1 may be done by sending a check or money order in the amount of USD $45.00 to:

Eclipse Software Programming
19 Shadowbrook Lane
Unit #12
Milford, MA 01757
USA

Sorry, no Credit Cards currently accepted.

Product Support

Product support is available between the hours of 6:30 PM and 1:00 AM Eastern Standard Time, Monday through Sunday, seven days per week.   You may reach Product Support at (508) 634-3775 at no charge.

Shareware Concept

Shareware is not Freeware.   It is, however, a way for the programmer to distribute his program worldwide at a fee.   It gives the user the ability to try out the program before purchasing the program.   If the user likes the program and uses the program past the 30 day trial period, he should register it.   Shareware programs may be distributed in any way you wish, however, they may not be modified in any way and redistributed under the copyright laws of the United States of America.   Eclipse Software Programming reserves all rights to this program and documentation exclusively.   Violation of this copyright may be punishable with a fine or imprisonment.

Code Field

The **Code Field** is where you type in the code that will be represented by the bars in the barcode.

Copy Bitmap to all Labels

To copy the first bitmap on label #1 to all other labels select the menu option on the full view screen **Copy Bitmap to all Labels**

Note: This only works when label #1 is selected and no other bitmaps have been loaded after the first

If you have loaded any bitmaps after the first bitmap select Kill all bitmaps on page and try again.

Input From File

Bars version 3.1 will accept input from a file. This file must be in coma delimited ASCII file format.

Example File:
23423,THIS IS A TEST
4564643,DISK 1 OF 2
456454,BARCODES
345345,386/33 MOTHER BD.

FORMAT ---   CODE , DESCRIPTION

The demo version of Bars version 3.1 will only allow a single page of labels to be entered by a file.

Using to Toolbar

Tool Bar Options are listed in order that they appear on screen from top to bottom

1] Clear page Icon   - Press this button to clear all labels on the page
2] Clear current label Icon   - Press this button to clear just the current label
3] Save File Icon   - Press this button to save the current page to a file
4] Open File Icon   - Press this button to open a saved page of labels and read them in
5] Copy to Clipboard Icon   - Press this button to copy the current page to the Clipboard

                                                 - you may use this to transport barcodes to other programs
6] Setup Barcode Scanner Icon   - Press this button to setup you COM Port for your barcode scanner
7] UPC-A Icon   - Press this button to select UPC-A Barcode type for page
8] Code 3 of 9 Icon   - Press this button to select Code 3 of 9 Barcode type for page
9] Next Label Icon   - Press this button to set the current label to the next label

                                                 - You can also double click on the Full View Screen Label to
                                                 - Select the current Label
10] Previous Label Icon   - Press the button to set the current label to the previous label

                                                 - You can also double click on the Full View Screen Label to
                                                 - Select the current Label
11] Caplock Icon   - Press this button to turn the Caplock on or off
12] Numlock Icon   - Press this button to turn the Numlock on or off