

User's Guide



www.buzztools.com

Proprietary Notice

The software described in this document is a proprietary product of Buzz Tools[®], Inc and is furnished to the user under a license for use as specified in the license agreement. The software may be used or copied only in accordance wit the terms of the agreement.

The information in this document is subject to change without notice and does not represent a commitment on the part of Buzz Tools, Inc. No part of this software or document may be reproduced, transmitted, transcribed, stored in any retrieval system, or translated into any language without the written permission of Buzz Tools[®], Inc.

Trademarks

BuzzWord, Buzz Tools, BuzzEdit, BuzzXplore, BuzzSize, Buzz-2-Stitches and Stitches-in-Time are registered trademarks of Buzz Tools[®], Inc. of San Ramon, California.

Copyright

Copyright © 2009 - 2015 Buzz Tools[®], Inc. All U.S. and international rights reserved.

Patents

The Stitches-in-Time display is protected by U.S. Patent numbers 6,167,823 B1; No 6,584,921 B2 and 6,502,006 B1. Other patents pending.

Contents

• •

 $\bullet \bullet \bullet \bullet \bullet$

1 - Getting Started	. 5
Installation	5
Installing from CD	
Installing download only software	
Authorizing Your Software	
Windows True-Type Font Add-On Pack (purchased separately)	
Protect Your Purchase - Register!	
Trouble-shooting	6
Updating BuzzWord	
Other Things to Try	7
Getting Assistance and Help	7
Tutorials	7
Technical Support	7
Free 24/7 Self Help Resources Available	. 7
Free 6 Month 1 Year Technical Support Plan	. 8
Removing BuzzWord	8
2 - Creating Lettering	. 9
Fonts Types Available	9
Standard Fonts	9
Windows Fonts (add-on support purchased separately)	9
Quick "Click" Design Fonts	9
Custom Stitch Fonts	10
Entering Text	10
Quick "Click" Keypad	10
Editing After Entry	
Beyond the Basics: Monograms from Design Fonts	
Straight Line Text	
Path Text	
Beyond the Basics: Path Alignments	
Envelope Text	
Box Text	
Elliptical Text	
Changing Your Text Properties	
Setting Up Custom Fonts	
Adding Custom Fonts	14

•

Adding Fonts from BuzzWord 3rd Party Font Providers	
Editing Custom Fonts	
3 - Editing Designs	16
Embroidery Design Layout	
Selecting What to Edit	
Selecting the Entire Design	
Selecting an Entire Color Break	
Selecting a Text Object (Space Window)	
Selecting an Inserted Design (Space Window)	
Arranging Text Objects	
Changing Thread Colors	
From the Text Properties Dialog	
From the BuzzWord Workspace	
Changing Sewing Order	
One Color at a Time	
Sort Colors	
Editing Tools	
Move	
Rotate	
Flip	19
Inserting Basting Stitches	19
Appendix A - BuzzWord Workspace	20
Stitches-in-Space Reference Window	
Stitches-in-Space Work Window	
Zooming In Space	
Stitches-in-Time® Window	
Zooming In Time	23
Appendix B - Additional Information	24
Command Reference	
Supported Formats and Hoops	
Appendix C - Shortcut Keys	25
General	
Editing	
Space & Time	
License Agreement	27

4

•

1 - Getting Started

$\bullet \bullet \bullet \bullet \bullet \bullet \bullet$

Installation

If you've already installed the trial version of BuzzWord 2, you do not need to install from the installation CD. Just open your software and enter the serial number and key provided to you with your purchase.

NOTE FOR UPGRADES: You are not required to install BuzzWord version 1 prior to installing your upgrade but you will need your BuzzWord version 1 serial number during the authorization of BuzzWord 2.

Installing from CD

Put the installation CD into your CD/DVD Drive. The installation browser should start automatically. If it doesn't start after a few minutes, you can start it manually by doubleclicking the file **setup.exe** located in the root folder of the installation CD. Once started, follow the on-screen instructions to install BuzzWord.

On the last installation screen, you will be given the option to check for updates. We recommend you select this option and apply all updates so that you can enjoy the latest version of your software.

Installing download only software

If you haven't already installed the trial version of BuzzWord, download and install it using the links provided in your authorization e-mail and follow the on-screen installation instructions. Alternatively, you can always download and install the trial version of BuzzWord 2.

Because you are already getting the latest version of BuzzWord, you do not need to check for updates at the end of your software installation.

Authorizing Your Software

In order to use BuzzWord 2 beyond the evaluation period, it must be authorized by entering the serial number and key which are either inside your BuzzWord software kit or in the email you received with your installation information (downloads only). Start BuzzWord 2 and on the initial dialog, click **Authorize** to open the *Authorize* dialog. Then enter the serial number and key exactly as they were given to you. If you purchased an upgrade version, you also need to enter the BuzzWord version 1 serial number.

NOTE Do not lose your serial number and authorization codes as they are required every time you install and authorize your software. We do not automatically have a record of your numbers, especially if your software was sent to you on CD. Therefore, be sure to register as show below so we can help you in the event your lose information.

Windows True-Type Font Add-On Pack (purchased separately)

To activate the *Windows True-Type Font Add-On* pack, enter the serial number and key provided with your purchase. You don't need to install any additional software - it has already been installed with your software. Just click the font type **Windows** to be prompted for your serial number and key. To purchase, visit <u>http://www.BuzzTools.com</u>.

Protect Your Purchase - Register!

When you register your software, a record of your serial number is stored in a database and you'll be able to retrieve it should you lose your software kit or download e-mail. You will also be able to use the automatic key lookup service and have a copy of your registration records sent to your in box.

Registration also allows us to provide you with the highest quality software, offer technical support, and inform you of new BuzzWord developments. In addition, special offers are sometimes available only to registered users. All mailing lists are optional.

To register your software, visit <u>http://register.BuzzTools.com</u> and enter your information in the online form.

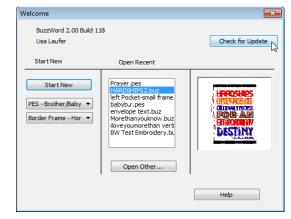
Trouble-shooting

Updating BuzzWord

The first step in troubleshooting is to update your software. This ensures your software has the latest features and bug fixes.

BuzzWord automatically checks for an update every 30 days and it will let you know if the program needs updating. It only checks for updates when you start the program so if you haven't started your program for a while, you might be prompted to update your software the next time you do.

You can also manually check for updates using the link provided on the opening screen or you can use the **Help > Check for Updates** command.



If you are not connected to the internet or if either of these methods fail, you can manually download update files from <u>www.BuzzTools.com</u>.

Other Things to Try

If you still have trouble, try the following:

- See the *BuzzWord ReadMe* file, installed in the same folder as BuzzWord. This file includes installation notes and any other important information not included in this document.
- If installing from CD, check the back of the installation CD and clean off smudges or fingerprints with a soft cloth, if required.
- Exit from all other applications and disable any virus-protection applications before reinstalling.
- Restart your computer, and then restart BuzzWord.
- See if information about your issue is in the Buzz Tools knowledge base. The online knowledge base is the same information used by our technical support team and is available online at <u>www.BuzzTools.com</u> There is also links provided to e-mail our support staff should you need to do so.

Getting Assistance and Help

This quick guide takes you through the very basics of working with BuzzWord. For information on specific tools and commands, see the program Help available from the **Help** > **Contents** menu. In addition, most dialogs include a help button that you can use to open the related help topic.

We assume you have a working knowledge of your Microsoft[®] Windows operating system and its conventions, including how to use a mouse and standard menus and commands. For help with these items, please see your Microsoft[®] Windows documentation or a beginning Windows book which can be purchased at any computer store.

Tutorials

Visit <u>www.BuzzTools.com</u> to find current learning materials such as written tutorials and video tutorials for your software. Notification of new educational materials is sent via our newsletter and is often posted on our FaceBook page.

Technical Support

Free 24/7 Self Help Resources Available

- Read this document and the online help carefully.
- Visit us online at www.buzztools.com for learning resources such as written and video tutorials.

• Search our Free Support Database. Check our online answer pages at: www.BuzzTools.com/support This is the same database used by our technical support staff and contains the answers to the most frequently seen issues.

Free 6-Month 1 Year Technical Support Plan

If you are still covered by a technical support plan, the additional options are available to you.

- Install the latest updates. If you computer is connected to the Internet, choose Help > Check for Update. BuzzWord automatically looks for program updates and asks you if you would like to install them.
- If you don't find an answer to your question on our free answers page (see free support options above), you may E-mail our support staff from the link provided at the top of the answers page.

Removing BuzzWord

To remove BuzzWord from your computer do the following:

- 1 From the Windows Start menu, select **Settings > Control Panel.**
- 2 From the control panel, double-click the Add/Remove programs icon. The *Add/Remove Programs Properties* dialog box opens.
- 3 Using the scroll bar, locate the program name BuzzWord 2 and click on it to select it.
- 4 Click Add/Remove....
- 5 On the *Confirm File Deletion* dialog box, click Yes.

2 - Creating Lettering

With BuzzWord you can easily create embroidery lettering from scalable fonts or alphabet designs. Only the basics of using BuzzWord are covered here. For more information, use the BuzzWord Help, click the **Help** button on a dialog or visit the Buzz Tools learning resources on the web.

NOTE The BuzzWord workspace is similar to the BuzzEdit, BuzzSize and Buzz-2-Stitches workspaces. If you are not familiar with any of these programs, we recommend you read Appendix A (starting on page 21) prior to this chapter.

Fonts Types Available

Before we get started with the specifics of using BuzzWord, here is a quick overview of the types of fonts available in BuzzWord. These are selectable on the *Object Properties* dialog in the *font type* drop down and will be discussed in more detail later in this chapter.

Standard Fonts

BuzzWord comes with 49 beautiful built-in scalable fonts. Your lettering can be laid out in a straight line (either vertically or horizontally), can be made to follow a path, or can fill a custom shape, box or ellipse. You can also create multi-line text for those projects that need it.

Windows Fonts (add-on support purchased separately)

If you purchased the **Windows True-Type Font Add-On pack**, then Windows fonts are also available from within BuzzWord. These are the fonts used by your Windows programs such Microsoft Word. Most True Type fonts supported along with many OFT and Postscript fonts. In BuzzWord, Windows fonts are treated just like the built-in standard fonts meaning they can be resized and reshaped using the BuzzWord shape tools.

Quick "Click" Design Fonts

The Quick "Click" design fonts are the fastest way to use stitch-based alphabet designs in your projects. You don't need to map your letters or import any mapping files. Just point the Quick Click keypad to your alphabet design folder and click on a letter to enter it. Stitch-based lettering can also be resized to meet the needs of your project!

Custom Stitch Fonts

In addition to "Quick Click" entering your alphabet designs, you can also map a stitchbased design into a custom stitch font. Although you would probably not want to do this for every alphabet design collection, mapped designs are convenient for those alphabet design collections you use frequently. Setting up a custom stitch font is fast and easy with the BuzzWord wizard which maps your keystrokes to the letters of the alphabet. Information on how to define a custom stitch font is included starting on page 15 of this document.

Entering Text

Quick "Click" Keypad

For use with unmapped alphabet designs



Click on the Create Quick Text toolbar button and then click on the space work window where you want your text. This will open both the Object Properties dialog and the Keypad dialog. The Keypad also opens if you select the Quick Designs font style or if you click the keypad button on the **Object Properties** dialog (supported font types only).

Use the folder **Browse** button on the *Keypad* to open a folder tree and navigate to the desired design folder. The preview area of the Keypad displays the designs in the current folder so it is easier to navigate to the desired location. In addition, the up or down arrow can be used to navigate up and down the folder tree.

Click on a preview to enter it into your design. As you enter letters, use the *Character* Adjustments to correct any spacing or baseline offset issues.

🔳 Keypad 📃 💌
Folder: E:\\Alphabets\65. Christmas Red Font Browse Browse
Character Adjust: 0.00" 🚖 Extra Space: 0.00" 🚖
ABCDEJYR99K
LMAOPORSJUV
w x y s
Backspace Delete New Line Space <===

The *Object Properties* dialog can also be used to change the **Design** fonts thread colors, the overall size of the string or overall spacing.

Editing After Entry

After the text has been entered, use the arrow keys at the bottom of the keypad to move forward or backward through the designs. The red cursor marks the current position and adjustments affect the character immediately following the cursor. If you are at the end of the string, your character adjustments change the previous character.



Use the **Vert**: and **Horz**: fields modify the baseline and spacing of the designs. Positive or negative numbers can be used as needed. Individual characters can also be resized in this manner which makes it easy to create beautiful monograms from your design alphabets.



Beyond the Basics: Monograms from Design Fonts



Try making a monogram from one of your stitch based designs. Use the character alignment keys to center the designs on each other and the character size key to reduce the size of the left and right letters. Beautiful!

Straight Line Text

For use with all font types

To create a straight line of text, click on the **Create Text** toolbar button then click in the space work window where you want to start your text. On the *Object Properties* dialog, choose the font type and font style from the drop down lists. Then

enter your text in the text field or enter via the *Keypad* (not available for all font types).

Use the text properties on the *Text* and *Advanced* tabs to change how your lettering appears and stitches out.

Check the **vertical** check box to have your text appear vertically on your project or the **Multi Line** check box for multiple lines of text. For specific information on

Object Properties	×
Text Advanced Arrange	
Multi Line Wrap Vertical	
Buzz Tools Rules	
Font: Standard Cupertin	BC: 012 -
Fill: Fill Pattern: 03	
Bold:	Defaults
Slant:	Copy Style
FontSize: 0.25" Resized: 100	Paste Style
Line Spacing: 0.00" Spacing: 0.00"	Paste Style
Close Cancel App	ly Help

the text options, please read the help topics on this subject.

NOTE To create text of a specific height and width, use box text which is covered on page 14.

Path Text

For use with all font types



Draw the Path: Click on the **Create Path Text** toolbar button to activate *Create Path Text* mode.

Click on the starting location for the bottom left of the text in the space work window and continue to click along the desired path, moving from left to right. You can use the grid as a guide.

If you want the path curved as in the above example, use the

left mouse button to create curved nodes along the path. If you want a straight path, use the right mouse button to create straight nodes.

The path is created between these nodes and by default defines the lower edge for the text, however this can be changed later. Press the **Enter** key on your keyboard when you are finished defining the path and the *Object Properties* dialog opens.

Enter Your Text: Choose the font type and font style from the drop down lists. Then enter your text in the text field and set the desired text properties. To change the size of the lettering, enter a new value in the font height field or use the arrows to increment. Stitch based letters such as mapped

fonts or quick "click" fonts are resized using the **Resized** percent you set on the *Object Properties* dialog.

NOTE When you enter your text, it may appear jumbled together if the path is too short for the text entered. You can solve this issue in one of two ways; either (1) change the font size by double clicking on the text to open the *Object Properties* dialog and choose a smaller font height or (2) increase the length of the path by clicking and dragging on one of the corner nodes.

Beyond the Basics: Path Alignments

You can change how the text aligns on the path for special effects. Choose from **Above the Path** (the default), **Below the Path** or **Along the Path**. These options are on the *Advanced* tab of the *Object Properties* dialog.

Envelope Text

For use with standard built-in fonts or Windows fonts ONLY

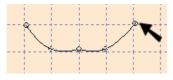
Envelope text is similar to path text except now the lower and upper boundaries must both be defined. Envelope text is especially useful for monograms or dramatically shaped text that are often used in logos. Just like the other types of text, this is a two step process.



Draw the Envelope: First, click on the **Create Envelope Text** toolbar button to activate *Create Envelope Text* mode.

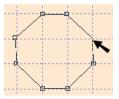
Click on the starting location for the bottom left of the text in the space work window and continue to click along the desired lower boundary, moving from left to right.





If you want your path curved, use the left mouse button to create curved nodes along the path. If you want the path straight between nodes as show below, use the right mouse button to create straight nodes. You can use the grid as a guide. The path is created between these nodes and this defines the lower edge for the text. Press the **Enter** key on your keyboard when you are finished with the lower bounder.

Now you will repeat the process to define the upper boundary of the envelope. Starting at the upper left corner, click along the desired path from left to right. When you are finished drawing the upper boundary for the text, press the **Enter** key on your keyboard or double click the last point.





Enter Your Text: Once the envelope has been defined, the *Object Properties* dialog opens. Type in your text and set the desired text properties.

Box Text

For use with standard built-in fonts or Windows fonts ONLY



Draw a box: First, click on the **Create Text** toolbar button. Then click on the upper left corner of the box, hold down the mouse button and drag diagonally to the right lower corner of the box. When you release the mouse, the *Object Properties* dialog

opens.

Enter Your Text: Type your text in the text field and choose a standard or Windows font. Use the settings on the *Text* and *Advanced* tabs to change how your lettering appears and stitches out. Lettering size is determined by the size of the box you created.

You can change the size of the box (and your lettering) by dragging on any of the corner nodes.

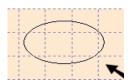
Elliptical Text

For use with standard built-in fonts or Windows fonts ONLY



Draw the Ellipse: First, click on the Create Ellipse Text toolbar button.

Then click on upper left corner of the ellipse, hold down the mouse button and drag diagonally to the right lower corner. Release the mouse button when the ellipse is the desired size and the *Object Properties* dialog opens.



Enter Your Text: Type in your text in the text field and choose a standard or Windows font. Use the settings on the *Text* and *Advanced* tabs to change how your lettering appears and stitches out. Letter size is determined by the size of the ellipse you created. On the *Advanced* tab, choose how you want your text aligned with the ellipse. You can have your text above the path, below the path, along the path or have your text fill the object.

Changing Your Text Properties

After entering your text, it may need to be adjusted to meet your needs. The type of editing you're be able to do depends on the type of text object. Try the following:

- Double click on a text object to bring up the *Object Properties* dialog and then modify settings. Or you can click on the **Object Properties** top toolbar button and click on any object to display its settings.
- Bring up the *Object Properties* for a text object you like and click the **Copy Style** button. You do not have to close the *Object Properties* dialog. Just click on another text object and the *Object Properties* dialog displays its style settings. Click **Paste Style** to have the style properties of the first object applied to the second.
- Resize *Box* or *Elliptical* text by dragging the corners of its selection box. If your text appears jumbled, enlarge the object.
- Click on the **Object Shape** toolbar button and then right click on a node to change its properties. Nodes can be set to straight, curved or even deleted. Add a new node by right clicking on a line between existing nodes.
- Drag a node of a text object to modify its position and the shape of the object.

Setting Up Custom Fonts

Adding Custom Fonts

In addition to having Quick "click" entry of your alphabet designs, you can also map your them into a custom font. When set up as a custom font, BuzzWord needs to know the folder containing the designs and which designs correspond with which key strokes. In order to be correctly defined by BuzzWord, each unique alphabet must be in its own folder. BuzzWord maps one keyboard character to one specific design so having two capital A's, for example, in the same folder wouldn't work.

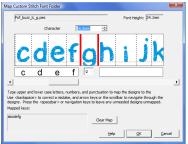
If your font did not come with a pre-defined BuzzWord map file, you are going to need to set it up yourself. It takes only a few minutes and then the custom font will be available to you whenever you use BuzzWord.

To define a custom font, do the following:

- 1 Choose View > Font Properties to open the *Font Properties* dialog.
- 2 Click the Add Font button and choose the option Create a Font by mapping keys...
- 3 On the *Browse for Font Folder* dialog, navigate to the fonts folder and click **OK**.
- 4 On the *Add Font* dialog, change the font name if necessary and enter a description for the font. You may want to include the source, copyright information and font size in this field. Click Next >

Font Name: Buzz Stacked - 20mm	Font
Description or Buzz Stacked Alphabet Copyright 2009 Five Star Fonts, All Rights reserved	abc
Font Change folder	s'@uzz Stacked - 20mm
, Press "Next" to map the designs in the folder to your keyboard.	

5 The Map Custom Stitch Font Folder dialog opens. This is where you will assign the actual key strokes to the designs. Type in upper and lower case letters, numbers and punctuation to map the designs to the keyboard. You can use backspace to correct mistakes and arrow keys to navigate through the designs. You can also use the arrow keys to skip specific designs that you don't want to map.



While mapping your designs, be sure to change the characters offset if needed. This adjusts the characters placement along the baseline and will ensure professional results.

In the above example, we have moved the lower case g down -6 mm so that it will appear correctly when later used. Take the time to make these important baseline adjustments now so that your custom stitch fonts look their very best.

6 Click **OK** and the *Edit Font* dialog opens. This displays a list of mapped keys and provides you with one last opportunity to change the font name and/or description. Click **Finish.** Your custom font is defined and ready for use from the **Font** menu.

Adding Fonts from BuzzWord 3rd Party Font Providers

If you purchased a font that has already been mapped by the vendor, your task is a lot simpler. If your purchased font does not include a BuzzWord map file, you'll have to use the designs as a *Quick "Click" Font* or map it yourself as shown above.

To define a font that includes a BuzzWord map file, do the following:

- 1 Choose View > Font Properties to open the Font Properties dialog.
- 2 Click the Add Font button and choose the option Add a Font you have...
- 3 On the *Browse for Font Folder* dialog, navigate to the font's folder and click OK. BuzzWord reads the font map file and the *Add Font* dialog opens and it displays the font mapping information. You can change the mapping if you like or simply click Finish to finalize the custom font definition.

Editing Custom Fonts

You can easily make adjustments to the custom stitch fonts. For example, after using the font, you may decide you need to adjust the offset of specific characters for better results.

To edit a custom stitch font do the following:

- 1 Choose View > Font Properties to open the *Font Properties* dialog.
- 2 Navigate to the desired font and click the **Edit Font** button. Custom fonts are listed in the *Object Properties* dialog and have a font type of *Mapped*.
- 3 The *Edit Font* dialog opens where you can change the font name or description. Click **Next** >
- 4 Your previous mappings are displayed. Use the arrow keys to step forward or backward and make your adjustments. Click **OK** when you are finished and then click **Finish** on the *Font Review* dialog.



3 - Editing Designs

Once you have created a design in BuzzWord, you can perform simple design editing. **These operations work only on text objects, color break or on the entire design.**

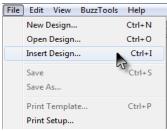
All of the commands and tools introduced here are covered in the BuzzWord online help. Most dialog boxes contain a **Help** button that will take you directly to the information on that command.

Embroidery Design Layout

Although BuzzWord is primarily a lettering program, the software can also be used to combine and layout multiple designs. You are not required to add lettering although you are free to do so if desired.

To layout and merge embroidery designs:

- 1 Although you can add designs to an existing lettering project, it is usually best to layout your designs first and then add your lettering. Therefore, open BuzzWord and start a new empty design workspace by choosing your embroidery format and hoop from the drop downs and then clicking on the Start New button.
- 2 To insert a design, choose File > Insert Design. Navigate to the desired design and click OK. The design is inserted into the center of the current hoop. To move the design to an new location in the hoop, click and drag it to the desired position.
- 3 Continue to add design elements using the File > Insert Design command. Position each design in the embroidery hoop where you would like it to be sewn.



4 When you have added all of the desired designs and everything is correctly positioned, you can sort the thread colors to reduce thread changes at the machine. To sort colors, use the BuzzTools > Sort Colors command.

NOTE Once you sort the thread colors, it will be hard or impossible to select entire elements. Therefore, we suggest you save an unsorted copy of your design and only sort the design when you are certain you are finished with your editing.

5 Save your new design layout using a unique name and send the embroidery design to the machine using your usual method.

Selecting What to Edit

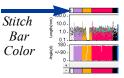
The BuzzWord workspace contains only one selection at a time, regardless of whether you use the Work window or the Time window to make your selection. Once made, the selection is highlighted in the both windows.

Selecting the Entire Design

To select the entire design press Ctrl + A or choose Edit > Select All.

Selecting an Entire Color Break

To select an entire color break, first press **Escape** to cancel any previous selection then click the color on the *Stitch Color Bar* located on the top of the Stitches-in-Time[®] window.



If you have multiple text objects with the same color, only the

object clicked on is selected in this manner. In this case, click on the first color break on the *Stitch Color Bar* and then shift click on the last color break you want to include.

Selecting a Text Object (Space Window)

You select an object in the Space Work window with Selection / Move tool.

First click on the **Select / Move** tool and then click on the text object. You can add additional text objects to your selection by holding down the shift key while clicking on additional objects.

Selecting an Inserted Design (Space Window)

You select an inserted design in the Space Work window with Selection / Move tool.

First click on the **Select / Move** tool and then draw a lasso around the design. This will ensure that all color layers have been selected.

Arranging Text Objects

I	
	Arrange Objects

Text objects may be arranged using the **Arrange Objects** command available on the top toolbar. The commands are also easily accessible on the *Arrange Objects* tab of the *Object Properties* dialog.

To use these commands, first select the lettering objects you want to arrange. These can be any of the text types including box text, path text and even quick design text. Then click on one of the available alignment and/or distribution buttons.

Changing Thread Colors

From the Text Properties Dialog

When you are entering or changing your text on the *Object* **Properties** dialog, click on the thread spool button to open the Choose Color dialog and make your color selection.

If you are entering a multi-colored font, the colors may be changed in sequence. If desired, choose a new color from the color palette and click Next >>. The color is applied and the next thread color of the lettering is selected. Continue in this manner until you have finished making changes.



From the BuzzWord Workspace

To change thread colors from the BuzzWord workspace is easy. Double click on a thread color on the Stitch Color Bar and the Choose Color dialog opens. Choose a new color from the color palette and click **OK**.

Changing Sewing Order

One Color at a Time

To change the order that thread colors are sewn, first select a color by clicking on the *Stitch Color Bar.* Once selected, just drag and drop the color to the location on the time line to change when it is sewn. Keep in mind that if you modify the sewing order, traveling stitches that would normally be sewn under other areas may not be properly covered.

Sort Colors

You can reduce the number of thread changes in your design by using the **Sort Colors** command to sort and combine colors that appear in more then one place in the design.

Before you use this command, examine your design carefully and do a test sew of the design after you sort it to ensure that the results are as expected. Hidden traveling stitches (those stitches that connect color regions of a design) can sometimes "pop to the top" when colors are sorted.

Editing Tools

Move



Make your selection using one of the methods above and then drag the selection to the desired location. You can also move your selection using specific horizontal and vertical values or offsets (choose BuzzTools > Move...).



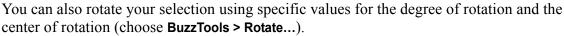
Rotate



Rotate a selection using the **Rotate** tool located on the Stitches-in-Space toolbar. Rotate your selection by dragging

the circular boundary of the selection. The degree of rotation is displayed on the status bar.

The center of the rotation can be moved. Just drag the center X to select a new center of rotation before rotating your selection. Use the **Custom Center** button on the top toolbar to toggle between a custom center and the center of the selection.

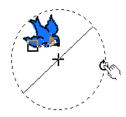


Flip



Flip a selection using the **Flip** tool located on the

Stitches-in-Space toolbar. When you click on the flip tool, your selection is displayed with a circular boundary with an intersecting line which represents a mirror. Click on the line of the mirror and your design flips across the line of the mirror. To change the angle of the mirror, drag the edges of the circular boundary prior to flipping your selection.



The center of the flip can be moved. Just drag the center X to set a

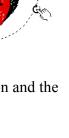
new center before you flip your selection. Use the **Custom Center** button on the top toolbar to toggle between a custom center and the center of the selection.

You can also flip your selection vertically, horizontally or using specific custom values (choose **BuzzTools > Flip...**).

Inserting Basting Stitches

The **Insert Basting Stitches** command automatically adds a perimeter of basting stitches to the current design. This helps secure your fabric in place prior to sewing.

Insert Basting Stitches	—
Stitch Color:	ОК
	Cancel
Stitch Length: 6.0mm	Help
Design Edge: 5.0mm	Apply
	Set Default

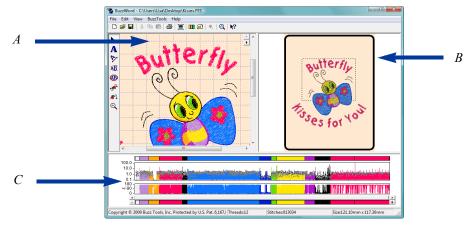


Appendix A - BuzzWord Workspace

• • • • • • •

The BuzzWord workspace displays your design in three different windows, each presenting a different view of your design. They work together to allow you to select and manipulate your design. Although you have three separate views of your design, you are still only working on one design per workspace.

The design used in these examples was created from artwork by <u>Clipartopolis.com</u> in Buzz-2-Stitches auto digitizing software.



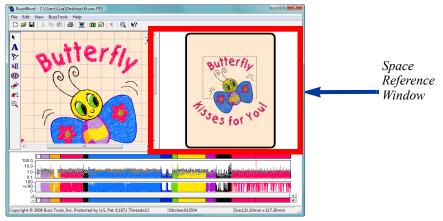
BuzzWord Workspace. A - Stitches-in-Space Work Window, B - Stitches-in-Space Reference Window, C - Stitches-in-Time Window

Change the relative size of the three windows by dragging the vertical and horizontal bars separating them.



Stitches-in-Space Reference Window

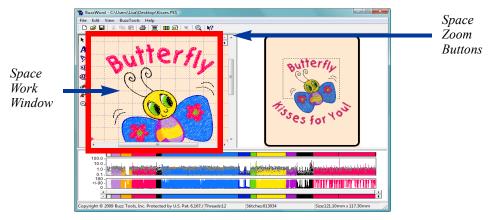
The *Stitches-in-Space Reference* window (or Space Reference window) is the visual reference for your design and it allows you to see how your design will look when sewn. The area of the design that is currently being displayed in the Space window is surrounded by a dotted line.



Use the Space Reference window as a visual reference for your design.

Stitches-in-Space Work Window

The *Stitches-in-Space Work* window (or Space window) is the spatial work area. It contains tools for manipulating your design in space, such as tools to move and rotate.



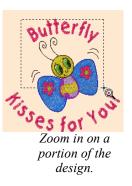
Use the Space Reference window as a visual reference for your design.

Use the Space window to manipulate your design. If you have zoomed into an area of the design, only the zoomed in area will display here.

Zooming In Space

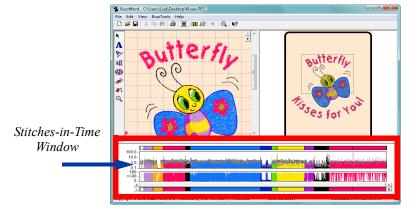
Zooming does not change the size of the actual design, just how it is displayed on your computer. To zoom in a specific portion of the design, hold down the primary mouse button, which is usually the left mouse button, and drag out a box around the region of interest.

Use the scroll bars on the Space window to move the area of the design that is displayed. The zoom buttons located in the upper right corner of this window cause the current selection to zoom in or out.



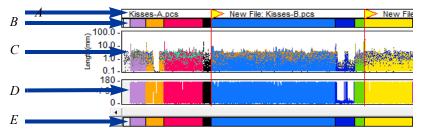
Stitches-in-Time® Window

Along the bottom of your workspace is the patented *Stitches-in-Time*® *Window (or Time window)* which shows your design as it is stitched out in time.



The Stitches-in-Time window displays the stitches of the design horizontally from the first stitch to the last.

Horizontally, the stitches are displayed from left to right in the order in which they are sewn. The Stitches-in-Time window is made up of various graphs which display some of the properties of the stitches. From top-to-bottom the Time window is composed of the *Stitch Color bar*, the *Stitch Length graph*, the *Stitch Angle graph*, the *Time Scroll bar*, and the *Time Reference bar*.

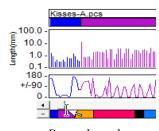


Stitches-in-Time Graphs; A - Multiple Section Bar; B - Stitch Color Bar; C - Stitch Length Graph; D - Stitch Angle Graph; E - Time Reference Bar

Zooming In Time

Drag along the very bottom of the Stitches-in-Time[®] window (the Time Reference bar) to zoom in on an area.

Use the scroll bar to move forward and backward in time and change what is displayed in the Stitches-in-Time[®] graphs. The scroll bar button indicates which stitches in the Reference bar are displayed in the other Time graphs. Scrolling the Time window does not change what is displayed on the Stitches-in-Space windows.



Drag along the reference bar to zoom in.

Appendix B - Additional Information

•••••

Command Reference

The BuzzWord[®] online help provides additional information about the BuzzWord[®] workspace and includes a detailed command reference. You can access the BuzzWord[®] online help by choosing **Help > Contents**.

Supported Formats and Hoops

BuzzWord supports numerous file formats and embroidery hoops. To find out what embroidery formats can be saved by your version of the software, open the *Save as File Type* drop down list on *Save As* dialog.



To find out what embroidery hoops are supported, click on the **Select Hoop** button on the top toolbar. Available hoops for your file type are listed. Multiple-position hoops are not supported in BuzzWord.

Appendix C - Shortcut Keys

General

To Do This	Shortcut
Help	F1
What's This (Context Sensitive Help)	Shift + F1
Open Design	Ctrl + O
Save Design	Ctrl + S
Exit	Alt + F4

Editing

To Do This	Shortcut
Undo	Ctrl + Z
Redo	Ctrl + Y
Cut	Ctrl + X
Сору	Ctrl + C
Paste	Ctrl + V
Delete	Del
Select All	Ctrl + A
Select None	Escape

Space & Time

To Do This	Shortcut
Go to start of design	Home
Go to end of design	End
Select next color	Tab
Select previous colors	Shift + Tab
Cancel mouse action	ESC while dragging
Restrict Space Move tool to horizontal	Shift while dragging
Restrict Space Move tool to vertical	Ctrl while dragging

License Agreement

IMPORTANT-PLEASE READ THESE TERMS AND CONDITIONS CAREFULLY

This End User License Agreement ("Agreement") is entered into by and between the user of this software ("You" or "Licensee") and Buzz Tools, Inc. of San Ramon, California ("Buzz Tools" or "Licensor"). By installing or using this software, You acknowledge that You have read this Agreement, that You understand it, and that You agree to honor and be bound by the terms and conditions contained herein. If You do not agree to the terms and conditions of this Agreement, then You have no right to use any Buzz Tools product and You immediately should contact Buzz Tools or the authorized reseller who sold You this Buzz Tools product and obtain instructions about requesting a refund.

Please be advised that by purchasing and using Buzz Tools' products, and by activating the use of those products by completing the software installation procedure, You shall be deemed to have become a party to and bound by the terms of this Agreement.

1. DEFINITIONS

For purposes of this Agreement, the following terms shall have the following meanings:

"Documentation" shall mean all user documentation, including any user manuals or instruction materials in any format, provided to You in connection with Your purchase of the Licensed Products.

"Licensed Products" shall mean those Buzz Tools software products for which You have purchased use rights as indicated by the title and serial number included with the Software and this Agreement.

"License Term" shall mean in perpetuity or until the termination of this Agreement according to its terms and conditions by either party.

"Serial Number" shall mean the software key serial number provided to You with the Licensed Products, which is needed to activate the Licensed Products.

2. GRANT OF LICENSE

Subject to the terms and conditions of this Agreement, Licensor grants to Licensee a non-transferable and nonexclusive license to use the Licensed Products and any accompanying Documentation during the License Term.

3. OWNERSHIP AND TITLE

Licensee shall have no ownership rights in any Licensed Products or Documentation. Buzz Tools retains all title and ownership interest in the Licensed Products and Documentation and any intellectual property embodied therein (such as copyrights or patents). Any attempt by Licensee to transfer any ownership rights in the Licensed Products or Documentation shall (a) be null and void; (b) constitute a material breach and grounds for immediate termination of this Agreement; and (c) trigger an immediate obligation on Licensee to return of all Licensed Products and Documentation.

4. LIMITATIONS ON USE OF LICENSED PRODUCTS AND DOCUMENTATION

(a) Licensee shall not use any Licensed Products or Documentation except as authorized herein and shall not make, have made, or permit to be made, any copies of the Licensed Products or Documentation except as expressly authorized herein. Licensee shall not reverse engineer, decompiler, or disassemble any Licensed Product for any purpose without Licensor's prior express written consent, nor shall Licensee attempt to create the source code from the object code or defeat the Serial Number or any other software key used to activate the Licensed Products.

(b) The license granted herein is personal to Licensee and is not transferable except upon Licensor's prior written consent. In particular, Licensee shall not attempt to sublicense, rent, lease, or otherwise permit any use by another of

any Licensed Product except as expressly provided herein. In addition, Licensee shall not publish or reproduce the Serial Number or any other software key provided to Licensee except as expressly authorized herein.

(c) Licensee shall not remove or alter, without Licensor's prior written consent, any proprietary notice on any Licensed Product or Documentation.6. MAINTENANCE AND CUSTOMER SUPPORT

This Agreement does <u>not</u> provide You with any right to maintenance or support from Buzz Tools. However, various forms of maintenance and/or support are from time to time available on our web site at buzztools.com. Please see the Buzz Tools web site or the authorized Buzz Tools reseller who sold You the Licensed Products for further information.

7. TERM AND TERMINATION

This Agreement shall take effect upon Licensee's purchase of a Licensed Product and shall remain in effect until terminated by the Licensee upon one month's written notice, or by Licensor as set forth in this section. This Agreement may be terminated by the Licensee only when all use of any Licensed Product has been discontinued and all Licensed Products and Documentation have been destroyed or have been returned to Buzz Tools. Licensor may terminate this Agreement upon written notice if Licensee fails to comply with any of the terms or conditions of this Agreement.

8. DISCLAIMERS AND WARRANTIES

EACH LICENSED PRODUCT COVERED UNDER THIS AGREEMENT IS PROVIDED "AS IS," WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY FOR INFORMATION, SERVICES, OR PRODUCTS PROVIDED THROUGH OR IN CONNECTION WITH THIS AGREEMENT OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. LICENSOR DOES NOT WARRANT OR MAKE ANY REPRESENTATIONS REGARDING THE USE OR THE RESULTS OF THE USE OF ANY LICENSED PRODUCT. LICENSOR DOES NOT WARRANT THAT ANY LICENSED PRODUCT WILL BE FREE FROM ERROR OR MEET SPECIFIC REQUIREMENTS SUCH AS COMPATIBILITY, REVERSE COMPATIBILITY, OR INTEROPERABILITY REQUIREMENTS. LICENSEE ASSUMES FULL RESPONSIBILITY FOR DECISIONS MADE OR ACTIONS TAKEN BASED ON INFORMATION OBTAINED USING THE LICENSED PRODUCTS. UNDER NO CIRCUMSTANCES SHALL LICENSOR BE RESPONSIBLE FOR INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES, EVEN IF LICENSOR HAS BEEN APPRISED OF THE LIKELIHOOD OF SUCH DAMAGE OCCURRING. IN NO EVENT SHALL LICENSOR'S LIABILITY TO ANY PARTY, INCLUDING LICENSEE, EXCEED THE PURCHASE PRICE OR LICENSE FEE OF THE RELEVANT LICENSED PRODUCT.

Buzz Tools reserves the right to revise any Licensed Product, at any time, without notification to Licensee or any other person.

9. AUDIT

If the Licensed Product is being used for commercial purposes Licensee shall permit Licensor, upon reasonable notice (<u>i.e.</u>, not less than three business days), to conduct an audit of Licensee's use of the Licensed Products to determine compliance with the terms and conditions of this Agreement.

11. CHOICE OF LAW AND FORUM OF ANY DISPUTE

This Agreement shall be construed, interpreted, and governed by the laws of the State of California without regard to conflicts of law provisions thereof. The exclusive forum for any disputes arising out of or relating to this Agreement shall be an appropriate federal or state court located in the County of Contra Costa, the State of California, United States of America.

12. INTEGRATION

This Agreement sets forth the entire agreement and understanding between the parties as to the subject matter hereof and merges all prior discussions between them. Neither of the parties shall be bound by any warranties, understandings or representations with respect to such subject matter other than as expressly provided herein. Any waiver or modification of this Agreement shall only be effective if it is in writing and signed by both parties hereto. If any part of this Agreement is found invalid or unenforceable by a court of competent jurisdiction, the remainder of the Agreement shall be interpreted so as to reasonably effect the intention of the parties