

# PostScript. Type 1 Fonts for Macintosh.



# Contents



Chapter 1: Let's Get Started	
What You Need to Use Li'l Bits	1
Registering Li'l Bits	1
What You Need to Know	2
Installing the Fonts	2
Chapter 2: Have Fun with the Fonts	
The STAR TREK® Fonts	3
What You Can Make	4
A Briefing on Star Trek Pi	5
What's Next?	6
Chapter 3: A Few Hints	
Selecting the Fonts	7
Selecting a Point Size	7
Using Adobe Type Manager	7
Application Tips	8
Printer Tips	8
Chapter 4: If You Need Help	
Advice from Technical Support	9
Problems and Solutions	10

# Let's Get Started



Welcome to the STAR TREK® Font Pack, Captain. The PostScript® Type 1 fonts in this Bitstream® Li'l Bits™ package provide you with everything you need to produce authentic-looking Starfleet Command Communications.

The typefaces from the original television series and the movies... the typeface used on the exterior of the Starfleet vessels... a collection of STAR TREK insignias and Klingon symbols. Use these fonts when you want your messages To Boldly Go Where No Man Has Gone Before.™

To install the fonts, follow the steps on the next page.

### WHAT YOU NEED TO USE LI'L BITS

To use the STAR TREK Font Pack you need

- A Macintosh® computer with a hard disk and at least 1MB of RAM for System 6.x, or at least 2MB RAM for System 7.x
- The latest System, Finder, and printer driver versions recommended by Apple for your hardware
- Any PostScript printer or typesetter, or Any non-PostScript printer (also called QuickDraw™ or TrueType™ printer), such as the ImageWriter® or StyleWriter®
- Adobe Type Manager® is required for non-PostScript printers

## REGISTERING LI'L BITS

Take time to go through these steps before installing the fonts.

- 1 Read the license agreement on the disk packet. Break the packet seal only after you have read and accepted the terms of the agreement.
- 2 Complete and mail the registration form.
- 3 Make a backup copy of the typeface disk.

### WHAT YOU NEED TO KNOW

You should be familiar with basic Macintosh operations and the applications you plan to use. If you need help, see the appropriate user guide.

#### INSTALLING THE FONTS

You need to install both the bitmap and PostScript outline fonts.









### Installing in System 7.x

- 1 Quit all open programs.
- 2 Put the typeface disk into the disk drive and double-click the disk.
- 3 Make sure that the System Folder is closed. Select the bitmap and PostScript outline fonts and drag them onto the System Folder icon.
- 4 Click OK when prompted.

### Installing in System 6.x

- 1 If MultiFinder® is running, reset the Macintosh to run Finder.
- 2 If necessary, copy Font/DA Mover 3.8 from the typeface disk to your hard disk. Font/DA Mover is in a folder called "Utilities for System 6.x" on the typeface disk.
- 3 Put the typeface disk into the disk drive.
- 4 Open the Font/DA Mover on your hard disk.
- 5 Click the right Open button in Font/DA Mover and select the typeface disk.
- 6 Select the bitmap fonts from the right box and click Copy.
- 7 Click Quit. Restart the Macintosh.
- 8 Put the typeface disk back into the disk drive. Open the disk.
- 9 Select the PostScript outline fonts and drag them to the first level of the System Folder.
- You can also use Suitcase™ to install the bitmap and PostScript outline fonts in System 6.x or 7.x. See the Suitcase user guide for instructions.

Now go on to the next page and have some fun!

# Have Fun with the Fonts



Now that you've installed the fonts, let's find out what you can do with them.

#### THE STAR TREK FONTS

The STAR TREK® Font Pack contains four authentic STAR TREK typefaces and two additional faces specially selected to send your messages to the final frontier of Space Age communication.

# Star Trek Space...The Final Frontier™

The typeface used in the titles and credits of the original STAR TREK television series consisted of capital letters only. Bitstream has added lower-case letters, numbers, punctuation, and accented letters.

# ■ Star Trek Film Live Long and Prosper

This typeface was used in the titles and credits of the STAR TREK movies.

# ■ Star Trek Pi AAAA

Star Trek Pi contains the insignias worn by members of the U.S.S. ENTERPRISE™ crew in the original television series, and the complete collection of Klingon™ symbols.

# Starfleet Bold Extended NCC-1701-A

This typeface is used on the exterior of all Starfleet vessels, including the U.S.S. ENTERPRISE, and on some interior signs. It is also used on the exterior of ships seen in STAR TREK®: THE NEXT GENERATION.™

square 721 Condensed Ahead Warp Factor 6

A clean, squared-off text font, Square 721 Condensed matches the futuristic look of the STAR TREK® fonts.

• Venetian 301 "It's the logical thing to use."

This spare, yet elegant text font also works well with the STAR TREK fonts.

For a complete list of the characters in each font, as well as the keys you press to enter them, see the character set charts included in the package.

## WHAT YOU CAN MAKE

The fonts in the STAR TREK Font Pack can be mixed in any number of combinations. We've included a few samples to spark your imagination.

These samples show just some of the ways you can use the fonts. Experiment!

# The City College Science Fiction Writer's Group

Will hold its first meeting of the semester on Tuesday, September 22 at 7pm in the North Student Lounge

The topic will be

モデルエム: Translating Klingon

# To A ED KRAMER A

in recognition of an outstanding contribution to the software development team

February, 1993

Explore strange new worlds at our



at 9pm on Saturday, March 7, dock your starship at 18 W. 12th St. and we'll beam you up

Kelly and Mark Learman

## A BRIEFING ON STAR TREK PI

The Star Trek Pi font is a collection of 14 insignias and symbols that you can access directly from your keyboard by typing the letters **a** through **n**.

If you type characters other than **a** through **n** when Star Trek Pi is selected in your application's Font menu, a blank box may appear on the screen and in print. This is because characters are not assigned to those keys.

The character set charts in this package show the keys to press for each of the 14 characters in the Star Trek Pi font.

Here are some facts about the Star Trek Pi insignias and symbols:

■ The insignias were worn by the U.S.S. ENTERPRISE crew in the original TV series.



The Command version was worn by Captain Kirk, Mr. Sulu, and other command personnel (yellow/gold uniforms).



The Sciences version was worn by Mr. Spock, Dr. McCoy, and other science/medical personnel (blue uniforms).



The Engineering version was worn by Scotty, Uhura, and others working in engineering and technical support functions (red uniforms).



The symbol of the Klingon Empire has appeared in the original television series and the movies.



Klingon is a foreign language. Star Trek Pi contains the complete collection of Klingon symbols. You type the letters **e** through **n** to get these symbols; however, the symbols do not correspond to the letters of our alphabet.

# WHAT'S NEXT?

Take a minute to read over the next chapter. It tells you a little more about the STAR TREK® fonts and how to use them.

# A Few Hints



This chapter gives you some tips for using the fonts in the STAR TREK® Font Pack.

#### SELECTING THE FONTS

Select Li'l Bits fonts in Macintosh applications from the Font menu, just as you do other fonts. For example, for Starfleet Bold Extended, select Starfleet BdEx BT from the Font menu. ("BT" at the end of the font name means the font is from Bitstream.)

All Li'l Bits fonts have one Macintosh style: "plain." They do not come with bold, italic, or bold italic styles. If you bold or italicize any of the Li'l Bits fonts, the characters may change on screen, but they may not print correctly.

# SELECTING A POINT SIZE

Here are point size recommendations for the STAR TREK fonts:

- Star Trek, Star Trek Film, Square 721 Condensed, and Venetian 301 look best at 18 point and above.
- Star Trek Pi and Starfleet Bold Extended look best at 30 point and above.

### USING ADOBE TYPE MANAGER

Adobe Type Manager is a font scaling utility that eliminates jagged screen fonts, and, for non-PostScript printers, jagged printer fonts.

- To print the STAR TREK fonts to a non-PostScript printer, you must use Adobe Type Manager.
- To improve the quality of the STAR TREK fonts on the screen, no matter what printer you have, we recommend that you use Adobe Type Manager.

If you use System 7.x, use version 2.0.3 or later of Adobe Type Manager. See the Adobe Type Manager user guide for installation instructions.

### APPLICATION TIPS

Read this section if you use an application with type manipulation features, such as Adobe Illustrator,® Aldus FreeHand,® or Deneba Canvas.™

We recommend that you do not apply any special effects to the four STAR TREK fonts. Once a character or symbol is altered, it is no longer an official STAR TREK character or symbol.

### PRINTER TIPS

Here are some tips for PostScript and non-PostScript printer users:

#### PostScript printers

If you have problems when printing to a PostScript printer or typesetter

- 1 Choose Page Setup from the File menu.
- 2 Click Options.
- 3 Click the Unlimited Downloadable Fonts in a Document check box.
- 4 Click OK twice.
- 5 Print the document.
- Aldus PageMaker® users: Use the Apple Driver instead of the Aldus Driver.

  To do this, hold down the Option key while selecting Print from the File menu.

  Click OK, and then Options. Continue with steps 3 through 5 above.

You can also use the LaserWriter® Font Utility included on the typeface disk to download the fonts to a PostScript printer before you print. See the Read Me file for instructions.

# Non-PostScript printers

If the printed fonts are jagged, you may not be using Adobe Type Manager. You must use Adobe Type Manager to print the STAR TREK fonts to non-PostScript printers.

# If You Need Help



This chapter can help you with questions or problems you may have using the STAR TREK® Font Pack. If you can't find a solution on your own, call Bitstream Technical Support. We are committed to customer support and want you to get the most out of your fonts.

## ADVICE FROM TECHNICAL SUPPORT

If you have a question or problem using Li'l Bits fonts

- Review this chapter for common problems and solutions.
- Review the Read Me file on the typeface disk.
- Restart your Macintosh and printer. See if the problem occurs again.
- Make sure the bitmap and PostScript outline fonts are installed correctly. If not, install them again.

For System 7.1: Open the System Folder. Both the bitmap and PostScript outline fonts should be in the Fonts Folder in the System Folder. (If you use Adobe Type Manager in System 7.1, the bitmap fonts should be in the Fonts Folder and the PostScript outline fonts should be on the first level of the System Folder.)

For System 7.0: Open the System Folder. The bitmap fonts should be in the System File, and the PostScript outline fonts should be in the Extensions Folder in the System Folder.

For System 6.x: Open the Font/DA Mover. The bitmap fonts should appear on the left side. Quit Font/DA Mover. Open the System Folder. The PostScript outline fonts should be on the first level of the System Folder.

If you installed with Suitcase in either System 7.x or 6.x: The bitmap and PostScript outline fonts should be on the same level in a folder on the hard disk. The suitcase should be opened in Suitcase.

If you still have questions, call or fax Bitstream Technical Support. (See Bitstream Technical Support and Sales Numbers in the back of this guide.) When calling Technical Support, have this information available:

- Bitstream product and version number
- Software application and version number
- Computer model
- System version: 7.x or 6.x
- Printer model

When you call, please be near your computer and have the typeface disk available. If you fax, include the information listed above, and, if possible, an example of the problem.

### PROBLEMS AND SOLUTIONS

#### Problem

The screen fonts are jagged.

#### Solution

The Macintosh is generating bitmap fonts because the selected sizes aren't installed or aren't available. If the selected sizes are available, install the appropriate sizes using the same installation method you used before. Or use Adobe Type Manager to eliminate jagged screen fonts, no matter what font size you select.

Adobe Type Manager users: Open Adobe Type Manager in the Control Panel to make sure it is turned on. For System 7.x, use Adobe Type Manager 2.0.3 or later.

- For System 7.1, the PostScript outlines should be on the first level of the System Folder and the bitmap fonts should be in the Fonts Folder in the System Folder.
- For System 7.0, the PostScript outline fonts should be in the Extensions Folder in the System Folder and the bitmap fonts should be in the System File.
- For System 6.x, the PostScript outline fonts should be on the first level of the System Folder.
- For Suitcase, the PostScript outline fonts should be in a folder with the bitmap fonts.

For further help with the location of fonts when using Adobe Type Manager, see the Adobe Type Manager user guide or contact Adobe.

#### **Problem**

When installing bitmap fonts with Font/DA Mover, the screen freezes or you get a system error.

#### Solution

For System 6.x, you need Font/DA Mover 3.8. When you open Font/DA Mover, you should see "3.8" in the top left corner of the screen. If no number appears, it's an earlier version. Remove the earlier version by dragging it to the Trash. Install the bitmap fonts with Font/DA Mover 3.8 on the typeface disk. (Font/DA Mover is in a folder called "Utilities for System 6.x" on the typeface disk.)

#### **Problem**

The fonts don't show up in the application font menu.

#### Solution

Quit the application and open it again.

If you installed the bitmap fonts with Font/DA Mover, restart the Macintosh before opening the application.

#### **Problem**

Boxes appear on the screen and in print instead of characters when you use Star Trek Pi.

#### Solution

A blank box may appear when there is no character assigned to the key you typed. Star Trek Pi contains only 14 characters. Check the character set chart for Star Trek Pi to see which keys have characters assigned to them.

#### Problem

When you try to print a document with 10 or more fonts, the application indicates that the document printed, but nothing printed out, or the wrong fonts printed.

#### Solution

The printer may not have enough memory (RAM) to support a print job containing 10 or more fonts. Select "Unlimited Downloadable Fonts in a Document" from the Options dialog box in the Page Setup menu (or the Print menu). Also try reducing the number of fonts in the document or print one page at a time.

#### Problem

The printed fonts are jagged or the wrong fonts print.

#### Solution

A bitmap font printed or the printer substituted a resident font instead of the PostScript outline font. If you

- Installed only bitmap fonts, install the PostScript outline fonts.
- Are using a non-PostScript printer, make sure you are using Adobe Type Manager.
- Installed in System 7.1, both the PostScript outline fonts and the bitmap fonts should be in the Fonts Folder in the System Folder. If you use Adobe Type Manager in System 7.1, the PostScript outlines should be on the first level of the System Folder and the bitmap fonts should be in the Fonts Folder.
- Installed in System 7.0, the PostScript outline fonts should be in the Extensions Folder in the System Folder. The bitmap fonts should be in the System File.
- Installed in System 6.x, the PostScript outline fonts should be on the first level of the System Folder.
- Installed fonts with Suitcase, make sure the bitmap and PostScript outline fonts are on the same level of a folder on the hard disk.
- Bolded or italicized the fonts, select only the "plain" style from the Style menu. Li'l Bits fonts do not come with bold, italic, or bold italic styles.
- Downloaded the PostScript outline fonts with LaserWriter Font Utility to a PostScript printer, make sure the fonts are on the list of available fonts. If not, download them again.

#### **Problem**

This message appears when you open LaserWriter Font Utility: "The currently selected printer is not a LaserWriter. Please select a LaserWriter with Chooser."

#### Solution

This happens if you are using version 2.0 of LaserWriter Font Utility in System 6.x, and you are on a network with System 7.x users. Use version 7.0 of LaserWriter Font Utility on the typeface disk. (LaserWriter Font Utility 7.0 is in a folder called "Utilities for System 7.x" on the typeface disk.)

#### Bitstream<sup>®</sup> Li'l Bits<sup>™</sup> Font Packs The STAR TREK<sup>®</sup> Font Pack

for Macintosh ®

Information in this document is subject to change without notice. BITSTREAM INC. MAKES NO WARRANTY OF ANY KIND WITH REGARD TO THIS MATERIAL, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Bitstream Inc. shall not be liable for errors herein or for incidental or consequential damages in connection with the furnishing, performance, or use of this material.

Software © Copyright 1993, Bitstream Inc., Cambridge, MA. All rights reserved. No part of this document may be photocopied, reproduced, or translated without the prior written consent of Bitstream Inc.

STAR TREK ® & © 1993 Paramount Pictures. All rights reserved. STAR TREK is a registered trademark and U.S.S. ENTERPRISE and "To Boldly Go Where No Man Has Gone Before..." are trademarks of Paramount Pictures. Bitstream Inc. Authorized User.

Bitstream Li'l Bits Font Packs, The STAR TREK Font Pack for Macintosh: March 1993.

Document Printing: The STAR TREK Font Pack for Macintosh User Guide - March 1993.

Bitstream is a registered trademark and Li'l Bits is a trademark of Bitstream Inc.

Adobe Illustrator, Adobe Type Manager, and PostScript are registered trademarks of Adobe Systems Inc. Canvas is a trademark of Deneba Systems, Inc. FreeHand and PageMaker are registered trademarks of Aldus Corporation. ImageWriter, LaserWriter, Macintosh, MultiFinder, StyleWriter, and the Apple logo are registered trademarks and QuickDraw and TrueType are trademarks of Apple Computer, Inc. Suitcase is a trademark of Fifth Generations Systems Inc.

All other product names are trademarks or registered trademarks of their respective manufacturers.

This material is provided under license agreement from Bitstream Inc. 215 First Street, Cambridge, MA 02142-1270

# BITSTREAM TECHNICAL SUPPORT AND SALES NUMBERS

### For Technical Support — U.S. and Canada only

Call Bitstream at: 617-497-7514
 Monday -Thursday, 9 am to 7 pm, Friday, 9 am to 5:30 pm EST

Or Fax: 617-354-7954 anytime

# For Sales and Information— U.S. and Canada only

Call Bitstream at: 1-800-522-FONT

Or Fax: 617-868-0784

#### In Australia or New Zealand

Call Bitstream Pacific Pty. Ltd. at: 61-2-55-3899

Or Fax: 61-2-550-2460

### In United Kingdom or Ireland

Call Mainstream Software Solutions at: 44-242-227377

Or Fax: 44-242-251319

