Emigre Fonts

Thank you for your font purchase!

To protect your investment, please make sure your registration is complete.

Registration

Registered owners receive free technical support for 60 days. You are automatically registered when purchasing fonts directly from Emigre. When purchasing from a dealer, send us the registration form within 30 days of purchase, or register your Emigre fonts online at: http://www.emigre.com/fontreg Please inform us if you have a change of address so that we may keep you current on any upgrades. Technical support line: (916) 451-4344.

Font Installation

Before installation, it is best to lock master disks to ensure their safety. Never attempt to alter the names of any font files. If you have a font management utility installed, please refer to its user's guide to determine if the instructions given here apply.

Macintosh PostScript, Macintosh TrueType and Windows formats are sold separately.

Click on a section below: Emigre Fonts User License Installation Instructions Character Set and Key Map

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Emigre Fonts User License

You agree to the following user licensing terms:

1. This Emigre Fonts package is licensed for use on a single printer or output device in conjunction with a maximum of 5 CPUs or workstations.

2. A multi-device site license upgrade must be purchased for multiple device use according to the multi-device license schedule shown below. Each location and/or entity must purchase a separate license, starting with the first device. An output device is any printer, such as a Linotronic rasterizer, laser printer, or dot-matrix printer, any video display terminal or any other device where display is generated from the font software outlines, such as with the use of Adobe Type Manager, if the font is to be used primarily for display terminals that generate the output, as in a multimedia CD.

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Multi-device Upgrades

Multi-device site license upgrades are priced according to the schedule shown below. Each location and/or entity must purchase a separate license, starting with the first device. The following is cumulative:

2nd printer with up to 10 CPUs: add 50 percent of original price.

3rd to 10th printer with 11 to 50 CPUs: add 20 percent for each printer or per5 CPUs.

11th to 25th printer with 51 to 125 CPUs: add 15 percent for each printer or per5 CPUs.

26th to 50th printer with 126 to 250 CPUs: add 10 percent for each printer or per5 CPUs.

51st printer and over with 251 CPUs and over: add 5 percent for each printer or per5 CPUs.

If your usage exceeds the number of CPUs for a given output device category, you must purchase the upgrade with the applicable number of CPUs.

Each location and/or entity must purchase a separate license, starting with the first device. The upgrade price is calculated as a percentage of the original price of the package.

To help keep your font licensing current, we've provided a convenient form at: http://www.emigre.com FontAudit.html

Click on a section below: Registration Installation Instructions Character Set and Key Map

Installation Instructions

Extracting: Before installing, you will need to extract (or uncompress) any files with the ".sea" suffix. File names ending with ".sea" indicate files which are provided in a self-extracting archive format. To begin self-extraction, simply "open" or double-click the file's icon. A dialog box will appear asking you where you would like the uncompressed file(s). Select "Drive" and navigate to the appropriate folder or location; then click on the "Extract" button.

Macintosh PostScript Type 1 installation: Drag the icons onto the System Folder.



PostScript Fonts: PostScript Type 1 outline fonts are used for printing and for screen display with Adobe Type

Manager (ATM). To install PostScript Type 1 fonts, select and drag both the PostScript and ScreenFont icons directly onto the System Folder; not the System file. (The Macintosh will tell you that it is going to put these files in their proper places.) In order to use the PostScript fonts, you must also install the corresponding screen fonts.



Screen Fonts: Also called bitmap fonts, screen fonts are used for screen display and dot-matrix print-

ing. Drag the screen fonts icon directly onto the System Folder.

AFM Files: Some PostScript font packages also include AFM files which contain font metrics and kerning information. AFM files are generally not necessary for Macintosh font operation; consult your application manual for installation instructions.

Macintosh TrueType and Screen Fonts installation:

Drag the icons onto the System Folder.

(This installation is used for both screen fonts, as well as for TrueType fonts.)



TrueType Fonts: This is Apple's outline font technology which was introduced with System 7. TrueType outline fonts are used for both screen display and printer output. Install the TrueType fonts by dragging the suitcase icon directly onto the System Folder; not the System file. (The Macintosh will tell you that it is going to put these files in their proper places.) Each Emigre TrueType suitcase contains both screen fonts and

TrueType outline fonts, so installation is accomplished in one step.

Click on a section below: Registration **Emigre Fonts User License Character Set and Key Map**





Standard Character Set

This key map applies to Emigre's standard character set for text faces; some display fonts may have more limited character sets. If this font package includes special characters, illustrations, or small caps and fractions, please see the special characters on the following pages.

Please note that this character set is provided under the Macintosh operating system; some characters may not be available with other systems, such as Windows.

BAR

SPACE

break words to a separate line.

Composite Characters

option - e	+	а	=	á
option - e	+	е	=	é
option - e	+	i	=	í
option - e	+	ο	=	ó
option - e	+	u	=	ú
option - e	+	Е	=	É
option - i	+	а	=	â
option - i	+	е	=	ê
option - i	+	i	=	î
option - i	+	ο	=	ô
option - i	+	u	=	û
option - n	+	а	=	ã
option - n	+	n	=	ñ
option - n	+	ο	=	õ
option - n	+	Α	=	Ã
option - n	+	Ν	=	Ñ
option - n	+	0	=	Õ
option - u	+	а	=	ä
option - u	+	е	=	ë
option - u	+	i	=	ï
option - u	+	ο	=	ö
option - u	+	u	=	ü
option - u	+	У	=	ÿ
option - u	+	Α	=	Ä
option - u	+	0	=	Ö
option - u	+	U	=	Ü
option - `	+	а	=	à
option - `	+	е	=	è
option - `	+	i	=	ì
option - `	+	ο	=	ò
option - `	+	u	=	ù
option - `	+	Α	=	À

Click on a section below: Registration **Emigre Fonts User License** Installation Instructions **Special Characters Features**

d character set for text faces;	KEY	CHAR	SHIFT	OPT.	OP-SH
trations, or small caps and	Α	а	А	å	Å
rs on the following pages	В	b	В		I
rs on the following pages.	С	С	С	Ç	Ç
ided under the Macintosh	D	d	D		Î
ot be available with other	Е	е	Е	,	,
	F	f	F	f	Ϊ
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	J	j	J		Ô
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	L	Ι	L		Ò
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	1	1	!	i	
Euro Symbol	2	2	@	тм	Euro
option-shift-2	3	3	#	£	
Starting with the 1999 releases,	4	4	\$	¢	
Emigre fonts will include the	5	5	%		fi
Euro symbol in the option-shift-2	6	6			fl
For information about the	7	7	&	¶	
Emigre Euro font see	8	8	*	•	
www.emigre.com/Euro.html	9	9	(
	0	0)		
	`	`		`	
	-	-	_	-	—
Note: if you have trouble	[[{	"	"
printing these characters, make]]	}	6	,
sure symbol font substitution is	,	;	:		U
turned off in your application.	•	,	"	æ	Æ
NB space (non-breaking space);	,	,	<		-
This character is equal in width	•	•	>		-
to the regular space, but will not	/ SPACE	/	NB		ż

Special Characters Cholla Unicase Ligatures

Please note that this character set is provided under the Macintosh operating system; some characters may not be available with other systems, such as Windows.

To use the Cholla Ligatures, refer to the LigatureMaker instructions on the following pages.

Æ	еπ.	IJ	σο	TH
æ	ff	р	ع٥	тне
Af	FF	IS	СI	П
дS	ffi	Π	po	то
AT	ffL	KI	џ	τσο
A	FfY	КY	โล	Π
CA	F	ЦĄ	re	ти
ca	<u>የ</u>	Le	Ю	τw
ᄕ	FТ	ե	SP	TY
СН	F۲	Ľ	SI	ហ
CI	Gа	m	50	ф
CKY	ĢІ	ms		uт
و	GD	œ	55	A
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en	не	œ	та	ZO
es	Нţ	оf	TA	ZZ
ET	HÐ	off	те	Z

Click on a section below: Registration Emigre Fonts User License Installation Instructions Standard Character Set Features

Features LigatureMaker Application



Cholla LigatureMaker™

This application automates the process of replacing specified letter combinations with

ligatures in selected text. (Requires the Cholla Unicase Ligatures font.)

Installation:

1. Install the Cholla Unicase Ligatures font as you normally install fonts. (For more information, consult the font installation instructions.)

2. Install the Cholla LigatureMaker application by dragging its icon to your hard disk.

There are two ways of converting text with LigatureMaker. The "Convert Clipboard" method is useful for interactive usage in conjunction with a page layout or text editing application; the "Convert File" method may be advantageous for large text files.

Convert Clipboard Method:

Start up Cholla LigatureMaker by double clicking on the icon. (Upon initial startup, you will be asked for your registration number.)



A window with the "Convert Clipboard" button will appear; you will use this button to convert text that you copy from a document. The "Convert Clipboard" command can also be accessed from the "Convert" menu, by typing the "command K" shortcut or by pressing the "return" or "enter" keys.

Next, you will need to start up a page layout or text editing application with which to create your document.

1. Type or import some text.

2. Select the text and change the font to Cholla Unicase Ligatures.

3. Copy the selected text and leave it selected.

Click on a section below: Registration Emigre Fonts User License Installation Instructions Standard Character Set Special Characters 4. Go to the Cholla LigatureMaker application and click the "Convert Clipboard" button.

5. Go back to the main application and paste, replacing the selected text. The converted text should now contain the selected ligatures.

Preferences Dialog Box:

Since not all ligatures may be appropriate for all occasions, LigatureMaker allows you to selectively deactivate ligatures one by one.

The "Preferences" dialog box under the "Convert" menu displays a list of all available ligatures; only the selected ones will be replaced in your selected text. The "Preferences" dialog box can also be accessed by typing the "command P" shortcut.



Some letter combinations have alternate ligatures; you can control which, if any, are used in the "Preferences" dialog box by deselecting those ligature designs that you do not wish to use.

You will notice that ligatures are repeated in the Preferences list to accomodate for the redundancy of the upper and lower case characters in the Unicase design. For example, the upper case "A" and lower case "a" characters differ, while the "v" design is the same for the upper and lower case. While "AV" and "Av" will appear the same, they require two separate substitution pairs.

"Convert Clipboard Back" Command:

LigatureMaker can also convert text back to your original text, so that it will display correctly in standard fonts. 1. Select the text and change the font to a standard font, such as Cholla Sans Thin or any system text font. 2. Copy the selected text and leave it selected. 3. Go to the Cholla LigatureMaker application and select the "Convert Clipboard Back" command from the "Convert" menu. The "Convert Clipboard Back" can also be activated by typing the "command B" shortcut or by pressing the "option return" or "option enter" keys. 4. Go back to the main application and paste, replacing the selected text.

Convert File Method:

1. Make sure the file to be converted is in text only format.

2. Start up Cholla LigatureMaker by double clicking on the icon.

3. Check the "Preferences" dialog box to verify the settings.

4. Select "Convert File" from the "File" menu.

5. A dialog box will appear asking you for the location of the file to be converted. Navigate to the file and select it.6. Under "Save converted file as:" type the desired name of the converted file and select "Save."

When you open the text file, you may notice that the converted text, as it appears in the default font, contains some unusual characters. This is because the default font does not include the special ligatures necessary to make sense of the converted text. The ligatures will appear when the text is set in the Cholla Unicase Ligatures font.

To convert a file back to your original text, follow the preceding 6 steps, except in step 4 instead select "Convert File Back" command from the "File" menu.

Files can also be converted with the drag and drop method.

1. Make sure the file to be converted is in text only format.

2. In LigatureMaker, check the "Preferences" dialog box to verify the settings.

Click on a section below: Registration Emigre Fonts User License Installation Instructions Standard Character Set Special Characters 3. In the Finder, drag and drop the text file over the Cholla LigatureMaker icon.

4. LigatureMaker will convert the text and save a copy of the file following the original file name by a bullet.

(The "Convert File Back" command is not available with drag & drop; use the file menu command instead.)

Things to be Aware of:

Spell Checker:

Spell check text before converting it. Spell checkers will not work properly on text after it has been converted with LigatureMaker.

All Caps:

To use the capital ligatures, the original text must be typed in all caps. Changing the text from lower case to caps through a style setting in the page layout or text editing application usually does not work because the basic characters usually retain their lower case key identities and will therefore not be converted properly with LigatureMaker.

First Come, First Serve:

Ligatures are replaced on a first come, first serve basis. For example, the word CHOLLA contains two ligature combinations in the first three letters, CH and HO, which overlap at the "H" character. If the entire word is selected and all ligature combinations are selected in the "Preferences" dialog box, LigatureMaker will implement the CH ligature; the HO ligature will not be used. To override this, deselect the CH ligature in the "Preferences" dialog box, or convert only a portion of text with LigatureMaker, starting with the "HO" characters.

Foreign & Math Characters:

In order to make room for the ligatures, the Cholla Unicase Ligatures font does not contain accents, foreign or math characters. For proper conversion, remove these characters from the original text before converting with LigatureMaker. Accents, foreign or math characters can be added back in afterwards and set in the regular Cholla Unicase font.

For proper performance, your original text must not include the following characters: á à ä â ã å ç é è ë ê ι í ì ĩ î ñ ó ò ö ô õ ù ú ü û ÿ Á À Ä Â Â Â Â Ç Ë È Ê Í Ì Ï Î Ñ Ó Ò Ö Ô Õ Ú Ù Ü Û Ÿ ® © ™ Ø ø ª º ¬ ° / · ‰ ´``´´```,

These characters will not display properly in the Ligatures font. To use these characters, they need to be displayed in a standard font, such as the regular Cholla Unicase font.

Style and Font Formatting:

When text is copied and converted, any style or mixed font formatting is lost. Therefore, it is best to add complicated formatting after running the text conversion. To convert a file that is already formatted, copy and convert sections by font styles piece by piece, or change all text to the predominant font; then go back in afterwards to implement the less common font style uses.

Font Selection:

Remember that converted text will not display correctly if it is not set in the Cholla Unicase Ligatures font.

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