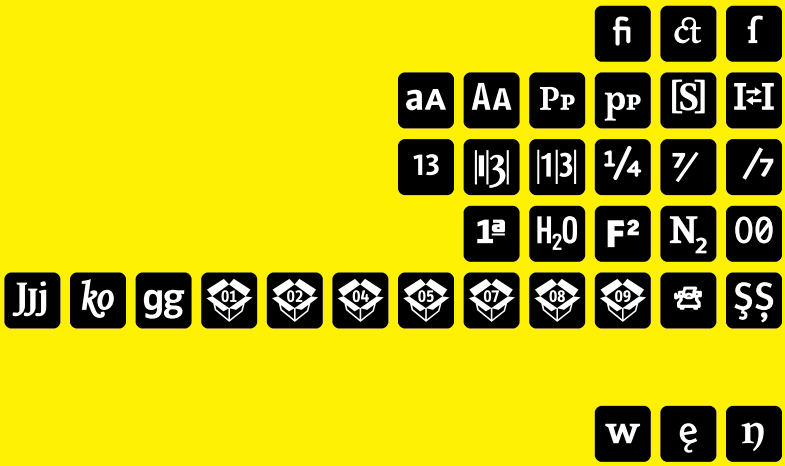
FONTFONT OPENTYPE®



FONTFONT INFO GUIDE FOR

# FF Ernestine Regular

OT | Pro

SECTIONS


A | Introduction to OpenType®

B | Font and Designer Information

C | Supported Layout Features

D | Language Support

E | Type Specimens

SECTION A

# INTRODUCTION TO OPENTYPE®

## WHAT IS OPENTYPE?

OpenType® is a cross-platform font file format developed jointly by Adobe and Microsoft. The two main benefits of the OpenType format are its cross-platform compatibility (the same font file works on Macintosh and Windows computers), and its ability to support widely expanded character sets and layout features, which provide rich linguistic support and advanced typographic control.

OpenType fonts can be installed and used alongside PostScript® Type 1 and TrueType fonts.

The range of supported layout features may differ in the various FontFont OpenType packages, therefore each OpenType package will be accompanied by this FF Info Guide listing the layout features supported by this specific font package.

You'll find a glossary of all available OpenType layout features in Section B of the general FF OpenType User Guide.

Please see the FontFont OpenType® User Guide at http://www.fontfont.com/opentype

©FSI, 2005 All rights reserved.
All information in this document is provided "AS IS" without warranty of any kind, either expressed or implied, and is subject to change without notice.

All trademarks mentioned in this document are the trademarks or registered trademarks of their respective holders.

You may reproduce and distribute this document as long as you do not remove FSI's copyright information and do not make any changes in the document.



FF Ernestine Regular

# Handgloves

## ABOUT FF ERNESTINE REGULAR

FF Ernestine was born from the search for a versatile monoline text typeface that would feel warm yet serious, feminine yet rigid, charming yet sturdy. Its rather large x-height and wide, open shapes enable it to work well down to small sizes; ligatures, stylistic and contextual alternates, a selection of arrows, and two sizes of small caps enrich its typographic palette. Nina Stössinger first drew the Roman as a study project at the postgraduate Type Design programme in Zurich, and the Italic in dialogue with Hrant Papazian's Armenian design. Both the Roman and the Italic (which doubles as a harmonious companion to the Armenian component) are available in four individually drawn weights. The four corresponding Armenian weights, nicknamed "Vem" and – in the Pro version – identically included in the Roman and Italic fonts, share the specific personable character of the family while optimizing the proportions for the Armenian script.

## ABOUT NINA STÖSSINGER

Nina Stössinger was born near Basel, Switzerland, in 1978. After some initial experience with web design, Nina soon quit her studies of English and some of her nights designing type. FF Ernestine is her first commercially released typeface design.

## ABOUT HRANT PAPAZIAN

Hrant Papazian is an Armenian native of Lebanon; his perspective on written communication was formed at the crossroads of three competing visual cultures. He now lives in Los Angeles, relishing the unique ethnic salad. A multimedia designer by trade, Hrant's true love remains the black-and-white, but colorful world of non-Latin typeface design.
A recipient of type design awards from Critique Magazine, Granshan and Creative Review, Hrant has delivered numerous presentations at international typographic conferences from San Francisco to Thessaloniki. He has received commissions from Agfa, Unitype, IKEA, the Narod Cultural Institute, Disney, UCLA, the Israel Postal Authority, Microsoft, TeX Users Group and Liverpool University.



FF Ernestine Regular

23881 | 2011_10_27_09_41_45_03

SECTION C

# SUPPORTED LAYOUT FEATURES

## FONTFONT OPENTYPE®

| | | EXAMPLES |
|---|---|---|
| | STANDARD LIGATURES | ffifl ▸ ffifl |
| | DISCRETIONARY LIGATURES | tywww ▸ tywww |
| | HISTORICAL FORMS | hist ▸ hift |
| | SMALL CAPITALS | Small ▸ Small |
| | SMALL CAPITALS FROM CAPITALS | CAP5 ▸ CAP5 |
| | PETITE CAPITALS FROM CAPITALS | P3TITE ▸ P3TITE |
| | PETITE CAPITALS | Caps ▸ Caps |
| | CASE-SENSITIVE FORMS | (H-o) ▸ (H-O) |



FF Ernestine Regular

EXAMPLES

| | | |
|---|---|---|
| | CAPITAL SPACING | HOH ▶ HOH |
| | LINING FIGURES | 167 ▶ 167<br>167 ▶ 167 |
| | PROPORTIONAL FIGURES | 167 ▶ 167<br>167 ▶ 167 |
| | TABULAR FIGURES | 167 ▶ 167<br>167 ▶ 167 |
| | FRACTIONS | 2 5/16 ▶ 2 5/16 |
| | NUMERATORS | 123/ ▶ 123/ |
| | DENOMINATORS | /123 ▶ /123 |
| | ORDINALS | 1a2o ▶ 1ª2º |



FF Ernestine Regular

| | | EXAMPLES |
|---|---|---|
| $H_2O$ | SCIENTIFIC INFERIORS | CO2 ▶ $CO_2$ |
| $F^2$ | SUPERSCRIPT | m3 ▶ $m^3$ |
| $N_2$ | SUBSCRIPT | N2 ▶ $N_2$ |
| 00 | SLASHED ZERO | 0 ▶ Ø |
| Jjj | ACCESS ALL ALTERNATES | 1 ▶ $111_{11}{}^{1}$ |
| *ko* | CONTEXTUAL ALTERNATES | fäqj ▶ fäqj |
| gg | STYLISTIC ALTERNATES | gßʗ ▶ gßɦ |
| 01 | STYLISTIC SET 1 | g ▶ g |

| | | EXAMPLES |
|---|---|---|
| 02 | STYLISTIC SET 2 | ß ▶ ß |
| 04 | STYLISTIC SET 4 | ᑕᑌᓇ ▶ ᕋᑌᓇ |
| 05 | STYLISTIC SET 5 | (ʒᓴ ▶ (ʒᓴ |
| 07 | STYLISTIC SET 7 | PCaps ▶ PCAPS |
| 08 | STYLISTIC SET 8 | Pʒtite ▶ PʒTITE |
| 09 | STYLISTIC SET 9 | s ▶ ſ |
| | ORNAMENTS | • ▶ ⸸ |
| ŞŞ | LOCALIZED FORMS | ţ(ʒᓴ ▶ ţ(ʒᓴ |

SECTION D

# LANGUAGE SUPPORT

## SUPPORTED CODE PAGES STANDARD

STD

### MACOS

MACOS ICELANDIC
MACOS ROMAN

### IBM

IBM-37 UNITED STATES - EBCDIC (IBM-28709)
IBM-273 GERMANY - EBCDIC
IBM-277 DENMARK, NORWAY - EBCDIC
IBM-278 FINLAND, SWEDEN - EBCDIC
IBM-280 ITALY - EBCDIC
IBM-282
IBM-284 SPAIN, LATIN AMERICA - EBCDIC
IBM-285 UNITED KINGDOM - EBCDIC
IBM-297 FRANCE - EBCDIC
IBM-500 INTERNATIONAL - EBCDIC
IBM-871 ICELAND - EBCDIC
IBM-1047 OPEN SYSTEMS - EBCDIC

### WINDOWS

MS WINDOWS 1252 LATIN 1

### ISO

ISO 8859- 1 W EU LATIN 1
ISO 8859-15 WEST EUROPE LATIN 9

## ADDITIONAL SUPPORTED CODE PAGES PRO

PRO

### MACOS

MACOS CENTRAL EUROPE
MACOS CROATIAN
MACOS ROMANIAN
MACOS TURKISH

### IBM

IBM-921 BALTIC
IBM-1112 BALTIC - EBCDIC

### WINDOWS

MS WINDOWS 1250 EASTERN EUROPEAN
MS WINDOWS 1254 TURKISH
MS WINDOWS 1257 BALTIC
MS WINDOWS ARMENIAN (DE-FACTO)

### ISO

ISO 8859- 2 C EU LATIN 2
ISO 8859- 3 TU, MALT, GAL, ESP LATIN 3
ISO 8859- 4 BALTIC LATIN 6
ISO 8859- 9 W EU+TURKISH LATIN 5
ISO 8859-10 SCANDINAVIAN LATIN 6
ISO 8859-13 BALTIC LATIN 7
ISO 8859-16 SOUTHEAST EUROPE LATIN 10

**SUPPORTED LANGUAGES STANDARD**

STD

Afrikaans
Albanian
Amharic (ethiopic) [Romanization system BGN/PCGN 1967]
Arvanitika (latin)
Asturian
Baraba Tatar
Bats (latin)
Bislama
Breton
Burmese (burmese) [Romanization; BGN/PCGN 1970]
Catalan
Chamorro
Danish
Dutch
English
Estonian
Faeroese
Finnish
Franco-Provencal
French
Frisian
Frisian, East
Frisian, North
Frisian, West
Friulian
Galician
German
Greek (greek) [Romanization; BGN/PCGN 1962]
Greenlandic
Icelandic
Indonesian
Interlingua
Irish
Italian
Japanese (sino-japanese) [Romanization; Kunrei]
Karaim (latin)
Kazan Tatar (latin)
Kurdish (latin)
Kyrgyz (cyrillic) [Romanization; BGN/PCGN 1979]
Ladin
Laotian (laotian) [Romanization; National]
Low German
Luxembourgian
Malagasy
Malay (latin)
Manx Gaelic
Norwegian, Bokmål
Norwegian, Nynorsk
Occitan
Pilipino (Tagalog)
Portuguese
Rhaeto-Romance
Romansch
Russian (cyrillic) [Romanization; BGN/PCGN 1947]
Sami, Southern
Sami, Ume
Scottish Gaelic
Somali
Sotho, Northern
Sotho, Southern
Spanish
Swedish
Tahitian
Tsakhur (latin)
Tsonga
Tswana
Turkmen (cyrillic) [Romanization; BGN/PCGN 1979]
Ukrainian (cyrillic) [Romanization; National, 1993]
Walloon
Xhosa
Yapese
Yiddish [Romanization]
Zulu

**ADDITIONAL SUPPORTED LANGUAGES PRO**

PRO

Älvdalska
Amharic (ethiopic) [Romanization; UN 1967]
Aragonese
Armenian
Arumanian
Azerbaijani (latin)
Basque
Belarusian (latin)
Bosnian (latin)
Bulgarian (cyrillic) [Romanization; BGN/PCGN 1952]
Chichewa
Cook Islands Maori
Crimean Tatar (latin)
Croatian
Czech
Esperanto
Gagauz (latin)
Greenlandic (pre-1973)
Hawaiian
Hungarian
Istro-Romanian
Japanese (sino-japanese) [Romanization; Modified Hepburn]
Kashubian
Kazakh (cyrillic) [Romanization; BGN/PCGN 1979]
Khmer (khmer) [Romanization; UN 1972]
Korean (hangul) [Romanization; 1939 & 1984]
Kurmanji
Ladino (latin)
Latin
Latvian
Lithuanian
Macedonian (cyrillic) [Romanization; UN 1977]
Maltese
Maori
Marshallese
Moldavian (latin)
Mongolian (cyrillic) [Romanization; BGN/PCGN 1964]
Polish
Portunhol
Romani (latin)
Romanian
Russian (cyrillic) [Romanization; Russian Academy of Sciences system]
Russian (cyrillic) [Romanization; UN 1987, National]
Sami, Inari
Sami, Lule
Sami, Northern
Samoan
Sardinian
Serbian (latin)
Slovak
Slovenian
Sorbian, Lower
Sorbian, Upper
Tajik (cyrillic) [Romanization; BGN/PCGN 1994]
Tongan
Turkish
Ubykh
Uzbek (cyrillic) [Romanization; BGN/PCGN 1979]
Våmhusmål
Vepsian
Wallisian
Welsh
Wolof

## Supported Unicode Ranges

| Title | Number of Characters STD | PRO | Examples |
|---|---|---|---|
| Basic Latin | 97 | 97 | ! " # … \| } ~ |
| Latin-1 Supplement | 96 | 96 | ¡ ¢ £ … ý þ ÿ |
| Latin Extended-A | 13 | 128 | Ā ā Ă … Ž ž ſ |
| Latin Extended-B | 1 | 13 | Ə ƒ Ǻ … Ţ ţ ȷ |
| IPA Extensions | | 1 | ə |
| Spacing Modifier Letters | 10 | 10 | ‘ ’ ˆ … ˛ ˜ ” |
| Combining Diacritical Marks | 16 | 16 | ̀ ́ … ̂ ̦ ̧ ̨ |
| Greek and Coptic | 4 | 4 | Δ Ω μ π |
| Armenian | 1 | 89 | Ա Ք Գ … ֈ ֊ ֏ |
| Latin Extended Additional | 1 | 9 | Ẁ ẁ Ẃ … ß Ỳ ỳ |
| General Punctuation | 25 | 25 | – — ‘ … › ⁉ ⁄ |
| Superscripts and Subscripts | 17 | 17 | ⁰ ⁴ ⁵ … ⁷ ⁸ ⁹ |
| Currency Symbols | 1 | 1 | € |
| Letterlike Symbols | 3 | 3 | № ™ Ω |

| Title | Number of Characters STD | PRO | Examples |
|---|---|---|---|
| Arrows | 22 | 22 | ← ↑ → … ↧ ↤ ↦ |
| Mathematical Operators | 14 | 14 | ∂ ∆ ∏ … ≤ ≥ · |
| Geometric Shapes | 1 | 1 | ◊ |
| Alphabetic Presentation Forms | 5 | 10 | ff fi fl … մի վն մխ |
| Arabic Presentation Forms-B | 1 | 1 | |

## FF Ernestine Regular

# Shag pile i13

AaBbCcDdEeFfGgHhIiJjKk

abcdefghijklmnopqrstuvwxyz 0123456789

ABCDEFGHIJKLMNOPQRSTUVWXYZ

FF Ernestine Regular 14/16 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika

FF Ernestine Regular 12/14 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika kysymys. Hän on

FF Ernestine Regular 10/12 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika kysymys. Hän on työskennellyt Il y aurait bien de choses à dire là-dessus. Several tenors sing in culturally void display.

FF Ernestine Regular 8/10 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científicos, tres épocas Onks tää vika kysymys. Hän on työskennellyt Il y aurait bien de choses à dire là-dessus. Several tenors sing in culturally void display. Eigentlich wollen die Leute nur die Sonne genießen.