

FONTFONT OPENTYPE®



FONTFONT INFO GUIDE

# FF Meta OT Book

# FF Meta Pro Book

VERSION 01 | May 2007



## 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.

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

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# Handgloves

## ABOUT FF META OT BOOK

FF Meta™ was originally (1985) conceived as a typeface for use in small point sizes. Against its intended purpose, FF Meta very quickly became one of the most popular typefaces of the computer era, and has been referred to as the Helvetica of the 90s – not necessarily a compliment. It is used a lot in magazines, from the Normal weight in small point sizes for captions up to the Black version for large headlines.

## ABOUT ERIK SPIEKERMANN

Erik Spiekermann is information architect, type designer (FF Meta, ITC Officina, FF Info, FF Unit, LoType, Berliner Grotesk, Nokia Sans et al) and author of books and articles on type and typography. He was founder (1979) of MetaDesign, Germany's largest design firm with offices in Berlin, London and San Francisco. Projects included corporate design programmes for Audi, Skoda, Volkswagen, Lexus, Heidelberg Printing, Berlin Transit, Duesseldorf Airport and many others. In 1988 he started with FontShop, a company for production and distribution of electronic fonts. He holds a professorship at the Academy of Arts in Bremen, is vice president of the German Design council, president of the International Society of Typographic Designers in London and a board member of ATypI. In July 2000, Erik withdrew from the management of MetaDesign Berlin. Erik now lives and works in Berlin, London and San Francisco, designing publications, complex design systems and more typefaces. His new project is The United Designers Network and brings together a lot of the people he has worked with over the past 25 years. In 2001 he redesigned The Economist magazine in London. His book for Adobe Press, "Stop Stealing Sheep", which first came out in 1993 and has been sold over 150000 times, has just appeared in a second edition and in a German version. He is currently designing corporate design programmes and exclusive typefaces for Deutsche Bahn, the German railway system, and Bosch. In 2003, Erik was awarded the Gerrit Noordzij Award for Typography by the Royal Academy in The Hague, and in 2004 he received the IID Award for Leadership and Distinctive Achievement in Information Design.

SECTION C  
SUPPORTED  
LAYOUT FEATURES

FONTFONT OPENTYPE®

EXAMPLES



STYLISTIC SET 1

gπϚ⋯ ▶ gπϚ⋯



STANDARD LIGATURES

fi ▶ fi



DISCRETIONARY LIGATURES

Theffjfft ▶ Theffjfft



HISTORICAL FORMS

ß ▶ fs



SMALL CAPITALS

small ▶ SMALL



SMALL CAPITALS FROM  
CAPITALS

CAPS ▶ CAPS



CASE-SENSITIVE FORMS

0-[] ▶ 0-[]



CAPITAL SPACING

HOH ▶ HOH

EXAMPLES

13

OLDSTYLE FIGURES

1234 ▶ 1234  
1234 ▶ 1234

13

LINING FIGURES

1234 ▶ 1234  
1234 ▶ 1234

13

PROPORTIONAL FIGURES

1234 ▶ 1234  
1234 ▶ 1234

13

TABULAR FIGURES

1234 ▶ 1234  
1234 ▶ 1234

1/4

FRACTIONS

1/2 ▶ 1/2

7/

NUMERATORS

123/ ▶ 123/

/7

DENOMINATORS

/123 ▶ /123

1<sup>a</sup>

ORDINALS

1a20 ▶ 1<sup>a</sup>2<sup>o</sup>

EXAMPLES



SCIENTIFIC INFERIORS

CO<sub>2</sub> ▶ CO<sub>2</sub>



SUPERSCRIPIT

m<sub>3</sub> ▶ m<sup>3</sup>



SUBSCRIPT

N<sub>2</sub> ▶ N<sub>2</sub>



MATHEMATICAL GREEK

ΣΠ ▶ ΣΠ



ACCESS ALL ALTERNATES

1 ▶ 1<sub>1</sub><sub>1</sub>



STYLISTIC ALTERNATES

gπ⋯ ▶ gπ⋯



ORNAMENTS

● ▶ ⦿ ⦿ ⦿ ⦿

SECTION D  
LANGUAGE  
SUPPORT

**SUPPORTED  
CODE PAGES  
OPENTYPE STANDARD**

**STD**

**ADDITIONAL  
SUPPORTED  
CODE PAGES  
OPENTYPE PRO**

**PRO**

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**MACOS**

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

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**MACOS**

MACOS CENTRAL EUROPE

MACOS CYRILLIC

MACOS GREEK

MACOS UKRAINIAN

**IBM**

IBM-875 GREECE - EBCDIC

IBM-921 BALTIC

IBM-1025 CYRILLIC - EBCDIC

IBM-1112 BALTIC - EBCDIC

IBM-1123

IBM-1124

**OTHER**

HARWELL GREEK NO 2

**WINDOWS**

MS WINDOWS 1250 EASTERN EUROPEAN

MS WINDOWS 1251 CYRILLIC

MS WINDOWS 1253 GREEK

MS WINDOWS 1254 TURKISH

MS WINDOWS 1257 BALTIC

**WINDOWS PARAGRAPH**

MS WINDOWS PARAGRAPH FRENCH-CYRILLIC

MS WINDOWS PARAGRAPH FINNISH-CYRILLIC

MS WINDOWS PARAGRAPH GERMAN-CYRILLIC

**ISO**

ISO 8859- 2 C EU LATIN 2

ISO 8859- 3 TU, MALT, GAL, ESP LATIN 3

ISO 8859- 5 CYRILLIC

ISO 8859- 9 W EU+TURKISH LATIN 5

ISO 8859-10 SCANDINAVIAN LATIN 6

**SUPPORTED  
LANGUAGES  
OPENTYPE STANDARD**

**STD**

BRETON  
CATALAN  
DANISH  
DUTCH  
ENGLISH  
FINNISH  
FRENCH  
GERMAN  
ICELANDIC

IRISH  
ITALIAN  
NORWEGIAN  
PORTUGUESE  
RHAETO-ROMANCE  
SERBIAN  
SPANISH  
SWEDISH

**ADDITIONAL  
SUPPORTED  
LANGUAGES  
OPENTYPE PRO**

**PRO**

ABASINIAN  
ADYGEISH  
AVARISH  
BALKARIAN  
BULGARIAN  
BYELORUSSIAN (BELARUSIAN)  
CHECHENISH  
CROATIAN  
CZECH  
DARGINISH  
ESPERANTO  
ESTONIAN  
GALICIAN  
GREEK  
HUNGARIAN  
INGUSHIAN  
KABARDINO-CHERKESIAN  
KUMYKISH  
KURDISH  
LAKISH

LATVIAN (LETTISH)  
LESGINIAN  
LITHUANIAN  
MACEDONIAN  
MALTESE  
MOLDAVIAN  
MORDOVSKO-ERSATIAN  
MORDOVSKO-MOKSHANIAN  
NANAISH  
NENISH  
NIVKH  
POLISH  
ROMANIAN  
SLOVAK  
SLOVENIAN  
SORBIAN LOWER  
SORBIAN UPPER  
TURKISH



**SUPPORTED  
UNICODE RANGES**

TITLE	NUMBER OF CHARACTERS		EXAMPLES
	OT	PRO	
BASIC LATIN	97	97	! " # ...   } ~
LATIN-1 SUPPLEMENT	96	96	ı ç £ ... ý þ ÿ
LATIN EXTENDED-A	13	106	Ā ā Ă ... Ž ž ƒ
LATIN EXTENDED-B	1	6	ƒ Š š Ţ ţ ı
SPACING MODIFIER LETTERS	8	8	ˆ ˇ ˘ ... ˜ ˝
GREEK AND COPTIC	5	76	; ’ “ Β φ μ
CYRILLIC		94	Ё Ъ Ѓ ı Є ґ
GENERAL PUNCTUATION	16	17	— — — ... ‹ › /
SUPERSCRIPTS AND SUBSCRIPTS	17	17	⁰ ⁴ ⁵ ... ₇ ₈ ₉
CURRENCY SYMBOLS	1	1	€
LETTERLIKE SYMBOLS	3	4	№ © ™ Ω
ARROWS	8	8	← ↑ → ... ↗ ↘ ↙
MATHEMATICAL OPERATORS	16	16	∂ Δ Π ... ≤ ≥ ·
GEOMETRIC SHAPES	5	5	▲ ► ▼ ◀ ◆
ALPHABETIC PRESENTATION FORMS 6		6	ff fi fl ffi ffl st

# Shag pile i13

AaBbCcDdEeFfGgHhIiJjKkLlMm

abcdefghijklmnopqrstuvwxyz 0123456789

ABCDEFGHIJKLMNOPQRSTUVWXYZ

FF Meta OT Book 14/16 pt

SEMPRE DOMENICA PRENDERÀ VITA una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los cientí.cos, tres épocas Onks tää vika kysymys. Hän on työskennellyt Il y

FF Meta OT Book 12/14 pt

SEMPRE DOMENICA PRENDERÀ VITA una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los cientí.cos, tres épocas Onks tää vika kysymys. Hän on työskennellyt Il y aurait bien de choses à dire là-

FF Meta OT Book 10/12 pt

SEMPRE DOMENICA PRENDERÀ VITA una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los cientí.cos, 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

FF Meta OT Book 8/10 pt

SEMPRE DOMENICA PRENDERÀ VITA una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los cientí.cos,

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. Ayer, todavía en pleno echazo, celebraban su aniversario de boda.