FONTFONT OPENTYPE®

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**FONTFONT INFO GUIDE** 

# FF Meta OT Black Italic FF Meta Pro Black Italic

VERSION 01 | May 2007



### SECTIONS

- A | Introduction to OpenType®
- Font and Designer Information
- Supported Layout Features
- Language Support
- 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

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FONT & DESIGNER INFORMATION

# Handgloves

#### ABOUT FF META OT BLACK ITALIC

FF Meta<sup>TM</sup> 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 Geman 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 IIID Award for Leadership and Distinctive Achievement in Information Design.

SUPPORTED
LAYOUT FEATURES

### FONTFONT OPENTYPE®

		EXAMPLES
	STYLISTIC SET 1	$\pi \triangle \triangleright \pi \triangle \triangleright$
fi	STANDARD LIGATURES	fi ► fi
ct	DISCRETIONARYLIGATURES	Theffjfft > Theff
f	HISTORICAL FORMS	s <b>&gt; f</b>
аА	SMALL CAPITALS	small > SMALL
AA	SMALL CAPITALS FROM CAPITALS	CAPS > CAPS
S	CASE-SENSITIVE FORMS	(A[I» > (A[I»
I≠I	CAPITAL SPACING	<b>НОН ► НОН</b>

### **EXAMPLES**

13	OLDSTYLE FIGURES	1234 > 1234 1234 > 1234
13	LINING FIGURES	1234 > 1234 1234 > 1234
13	PROPORTIONAL FIGURES	1234 > 1234 1234 > 1234
1 3	TABULAR FIGURES	1234 > 1234 1234 > 1234
1/4	FRACTIONS	1/2 > 1/2
7/	NUMERATORS	123/ ► <sup>123</sup> /
/7	DENOMINATORS	<b>/789 ► /</b> 789
1 <u>ª</u>	ORDINALS	1 <b>020</b> ► 1 <sup>0</sup> 2 <sup>0</sup>

### **EXAMPLES**

$H_2O$	SCIENTIFIC INFERIORS	CO2 > CO <sub>2</sub>
F <sup>2</sup>	SUPERSCRIPT	<i>m</i> 3 <b>&gt;</b> <i>m</i> ³
N <sub>2</sub>	SUBSCRIPT	<b>N2</b> ► <b>N</b> <sub>2</sub>
ΣΣ	MATHEMATICAL GREEK	ΠΣ > ΠΣ
Jjj	ACCESS ALL ALTERNATES	1 ► ¹1 <sub>1</sub>
gg	STYLISTIC ALTERNATES	$\pi^{A} \rightarrow \pi^{A} \rightarrow$
含	ORNAMENTS	• ▶ ⓑ

### SECTION D LANGUAGE SUPPORT

#### SUPPORTED CODE PAGES OPENTYPE STANDARD



#### MACOS

MACOS ROMAN

BM

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

## ADDITIONAL SUPPORTED CODE PAGES OPENTYPE PRO



#### 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



BRETON IRISH
CATALAN ITALIAN
DANISH NORWEGIAN
DUTCH PORTUGUESE
ENGLISH RHAETO-ROMANCE
FINNISH SERBIAN
FRENCH SPANISH

ADDITIONAL SUPPORTED LANGUAGES OPENTYPE PRO



ABASINIAN LATVIAN (LETTISH)
ADYGEISH LESGINIAN
AVARISH LITHUANIAN
BALKARIAN MACEDONIAN
BULGARIAN MALTESE
BYELORUSSIAN (BELARUSIAN) MOLDAVIAN

CHECHENISH MORDOVSKO-ERSATIAN
CROATIAN MORDOVSKO-MOKSHANIAN

SWEDISH

Turkish

CZECH NANAISH NENISH DARGINISH **ESPERANTO** Nivkh ESTONIAN Polish GALICIAN ROMANIAN GREEK SLOVAK HUNGARIAN SLOVENIAN Ingushian SORBIAN LOWER KABARDINO-CHERKESIAN SORBIAN UPPER

KUMYKISH KURDISH LAKISH

GERMAN

ICELANDIC

### SUPPORTED UNICODE RANGES

TITLE	NUMBER OF CHARAC OT	TERS PRO	Examples
BASIC LATIN	97	97	! " #   } ~
LATIN-1 SUPPLEMENT	96	96	; ¢ £ ý þ ÿ
LATIN EXTENDED-A	13	106	ĀāĂ…Žžf
LATIN EXTENDED-B	1	6	fŞşŢţı
SPACING MODIFIER LETTERS	8	8	~ ~ ~ // *** ¿
GREEK AND COPTIC	5	75	;´΅ώβφ
CYRILLIC		94	ËЂЃџҐґ
GENERAL PUNCTUATION	16	17	····
SUPERSCRIPTS AND SUBSCRIPTS	17	17	045 *** 789
CURRENCY SYMBOLS	1	1	€
LETTERLIKE SYMBOLS	3	4	Nº ⊕ ™ Ω
Arrows	8	8	<b></b>
MATHEMATICAL OPERATORS	16	16	∂ Δ Π ≤ ≥ •
GEOMETRIC SHAPES	5	5	<b>A ≻ ▼ ∢ Ø</b>
ALPHABETIC PRESENTATION FORM	s 6	6	ff fi fl ffi ffl st

SECTION E
TYPE SPECIMENS

FF Meta OT Black Italic

# Shag pile i13

### *AaBbCcDdEeFfGgHhIiJjKkLlM*

abcdefghijklmnopqrstuvwxyz 0123456789 ABCDEFGHIJKLMNOPQRSTUVWXYZ

FF Meta OT Black Italic 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

FF Meta OT Black Italic 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 II y aurait bien de choses à dire

FF Meta OT Black Italic 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 Black Italic 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 II 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,