fi	ct	f
aA	AA	[S]	I⇌I
13	13	‖3‖	‖13‖	¼	⁷∕	∕7
1ª	H₂0	F²	N₂	ΣΣ
Jjj	gg	🖨

| STD | PRO | ę | λ | ж | € |

FONTFONT INFO GUIDE

FF Meta OT Normal Italic
FF Meta Pro Normal Italic

VERSION 01 | May 2007

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

FF Meta OT Normal Italic

Handgloves

ABOUT FF META OT NORMAL ITALIC

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 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.

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SUPPORTED LAYOUT FEATURES

FONTFONT OPENTYPE®

	STYLISTIC SET 1	π ◀---- ↑ ▶ π ◀---- ↑
	STANDARD LIGATURES	fi ▶ fi
	DISCRETIONARY LIGATURES	Theffjfft ▶ Theffjfft
	HISTORICAL FORMS	s ▶ ſ
	SMALL CAPITALS	small ▶ SMALL
	SMALL CAPITALS FROM CAPITALS	CAPS ▶ CAPS
	CASE-SENSITIVE FORMS	(A[I» ▶ (A[I»
	CAPITAL SPACING	HOH ▶ HOH

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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*
¼	**FRACTIONS**	*1/2* ► *½*
7/	**NUMERATORS**	*123/* ► *123/*
/7	**DENOMINATORS**	*/789* ► */789*
1ª	**ORDINALS**	*1a2o* ► *1ª2º*

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H_2O	**SCIENTIFIC INFERIORS**	$CO2$ ▶ CO_2
F^2	**SUPERSCRIPT**	$m3$ ▶ m^3
N_2	**SUBSCRIPT**	$N2$ ▶ N_2
$\Sigma\Sigma$	**MATHEMATICAL GREEK**	$\Pi\Sigma$ ▶ $\Pi\Sigma$
JJj	**ACCESS ALL ALTERNATES**	1 ▶ $^1 1_1$
gg	**STYLISTIC ALTERNATES**	Π ◀┈┈↑ ▶ Π ◀┈┈↑
🚗	**ORNAMENTS**	● ▶ ⊙

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LANGUAGE SUPPORT

SUPPORTED CODE PAGES OPENTYPE STANDARD

STD

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

ADDITIONAL SUPPORTED CODE PAGES OPENTYPE PRO

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

Breton
Catalan
Danish
Dutch
English
Finnish
French
German
Icelandic

Irish
Italian
Norwegian
Portuguese
Rhaeto-Romance
Serbian
Spanish
Swedish

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	*¡ ¢ £ ... ý þ ÿ*
	Latin Extended-A	13	106	*Ā ā Ă ... Ž ž ſ*
	Latin Extended-B	1	6	*ƒ Ş ş Ţ ţ ı*
	Spacing Modifier Letters	8	8	*^ ˇ ˘ ... ¸ ˜ ˝*
	Greek and Coptic	5	75	*; ´ ῀ ώ β φ*
	Cyrillic		94	*Ё Ђ Ѓ џ Ґ 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*

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Shag pile i13

AaBbCcDdEeFfGgHhIiJjKkLlMm

abcdefghijklmnopqrstuvwxyz 0123456789

ABCDEFGHIJKLMNOPQRSTUVWXYZ

FF Meta OT Normal 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 työskennellyt Il y

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FF Meta OT Normal 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 Il y aurait bien de choses à dire là-

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FF Meta OT Normal 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

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FF Meta OT Normal 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 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.