FONTFONT OPENTYPE®



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FONTFONT INFO GUIDE FOR

## FF Unit Slab Regular

OT | Pro

#### 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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#### SECTION B FONT & DESIGNER INFORMATION

# Handgloves

#### ABOUT FF UNIT SLAB REGULAR

When we (Kris Sowersby, Christian Schwartz and Erik Spiekermann) were designing the parameters for FF Meta Serif, we spent quite some time on details like the thickness and the shape of the serifs – should the face veer towards a slab with blocky, heavy serifs or should it be more of a traditional book face? In the end, we went for a "normal" serif face with fairly solid serifs, but some thick-thin contrast and counters that aren't totally parallel to the outside shape of the letters. Stronger and thus more useful than Times New Roman while not as constructed as Rockwell.

We did, however, like some of our explorations into a "humanist slab" so much, that we asked Kris to develop the initial sketches further as a companion for FF Unit. That, in fact, is Meta's more serious sister, and it looked good with heavier serifs. FF Unit Slab is a fairly condensed slab which pulls a punch in bold headlines and looks surprisingly good in text with its typewriter-like discipline.

FF Unit Slab can be mixed with FF Unit, of course, but also works as companion to FF Meta, while FF Meta Serif looks good when mixed with FF Unit – whether for headlines or small text like captions. The two families share a common heritage and like to hang out with each other.

#### ABOUT ERIK SPIEKERMANN

Erik Spiekermann, born 1947, studied History of Art and English in Berlin. He is information architect, type designer (FF Meta, FF MetaSerif, ITC Officina, FF Govan, FF Info, FF Unit, LoType, Berliner Grotesk and many corporate typefaces) 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 and wayfinding projects like Berlin Transit, Düsseldorf Airport and many others. In 1988 he started FontShop, a company for production and distribution of electronic fonts. Erik is board member of ATypI and the German Design Council and Past President of the ISTD, International Society of Typographic Designers, as well as the

IIID. In 2001 he left MetaDesign and is now a partner in Edenspiekermann with offices in Amsterdam, Berlin, London and San Francisco. He redesigned The Economist magazine in London for its relaunch in 2001. His book for Adobe Press, "Stop Stealing Sheep" is in its second edition as well as published in German and in Russian. His corporate font family for Nokia was released in 2002. In 2003 he received the Gerrit Noordzij Award from the Royal Academy in Den Haag. His type system DB Type for Deutsche Bahn was awarded the Federal German Design Prize in gold for 2006. In May 2007 he was the first designer to be elected into the Hall of Fame by the European Design Awards for Communication Design. Erik is Honorary Professor at the University of the Arts in Bremen and in 2006 received an honorary doctorship from Pasadena Art Center. He was made an Honorary Royal Designer for Industry by the RSA in Britain in 2007 and Ambassador for the European Year of Creativity and Innovation by the European Union for 2009.

### ABOUT CHRISTIAN SCHWARTZ

Christian Schwartz (b. 1977) is principal of Schwartzco Inc., a New York-based type design and consultation firm and partner, with London-based designer Paul Barnes, in the typefoundry Commercial Type. A graduate of Carnegie Mellon University, Schwartz worked at MetaDesign Berlin and Font Bureau prior to starting Schwartzco in 2006 and Commercial Type in 2008. Schwartz has published fonts with many respected independent foundries and designed proprietary typefaces for corporations and publications worldwide. Schwartz and Barnes began an ongoing collaboration in 2005 with their extensive typeface system for The Guardian, which lead to honors from the Design Museum and D&AD. The two have completed custom typefaces for clients including Esquire, the Empire State Building, The New York Times, and Condé Nast's business magazine. Schwartz and Barnes have been named two of the 40 most influential designers under 40 by Wallpaper\*, and Schwartz was included in Time's 2007 "Design 100". Schwartz was awarded the prestigious Prix

Charles Peignot in 2007, given every four or five years by the Association Typographique Internationale to a designer under 35 who has made "an outstanding contribution to the field of type design". Schwartz's work also has been honored by the Cooper-Hewitt National Design Museum, the New York Type Director's Club, the American Institute of Graphic Arts and the International Society of Typographic Designers. In 2007, Schwartz and Erik Spiekermann were awarded a gold medal by the German Design Council (Rat für Formgebung) for the typeface system they designed for the Deutsche Bahn.

#### ABOUT KRIS SOWERSBY

Kris Sowersby graduated from the Wanganui School of Design in 2003. After brief employment as a graphic designer he started the Klim Type Foundry in 2005, currently based in Wellington, New Zealand. His first retail typeface, Feijoa, was released onto the international market in 2007. National, Sowersby's second retail release, won a Certificate of Excellence from the Type Designers Club, New York in 2008. Since then he has received two more Certificates of Excellence (Serrano, Hardys) and worked on various custom and retail typefaces including FF Meta Serif, the seriffed sibling of the renowned FF Meta. Sowersby's reputation for typeface design has lead to his working with, and for, contemporary typographic luminaries such as Christian Schwartz, Erik Spiekermann, Chester Jenkins, House Industries, DNA Design and Pentagram.

Sowersby's typefaces combine historical knowledge with contemporary craftmanship & finish. The Klim Type Foundry markets its typefaces exclusively through Village.

# SUPPORTED LAYOUT FEATURES

#### FONTFONT OPENTYPE®

FΧ		

fi	STANDARD LIGATURES	fifbft ► fifbft
f	HISTORICAL FORMS	hist ► hiſt
аА	SMALL CAPITALS	Small ► SMALL
AA	SMALL CAPITALS FROM CAPITALS	CAPS ► CAPS
	CASE-SENSITIVE FORMS	(H-o) ► (H-O)
IżI	CAPITAL SPACING	НОН ► НОН
13	LINING FIGURES	167 ► 167 167 ► 167
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7/	NUMERATORS	123/ <b>▶</b> 123/
/7	DENOMINATORS	/123 ► /123
1 <u>a</u>	ORDINALS	1a2o ► 1a2o
H <sub>2</sub> O	SCIENTIFIC INFERIORS	CO2 ► CO <sub>2</sub>
F <sup>2</sup>	SUPERSCRIPT	m3 ► m³
N <sub>2</sub>	SUBSCRIPT	N2 ► N <sub>2</sub>

#### **EXAMPLES**

ΣΣ	MATHEMATICAL GREEK	$\Delta\Delta\Omega \triangleright \Delta\Delta\Omega$
Jjj	ACCESS ALL ALTERNATES	1 ► 111 <sub>1</sub> 1 <sup>1</sup>
gg	STYLISTIC ALTERNATES	a ► α
	STYLISTIC SET 1	a ► a
	STYLISTIC SET 2	g ► g
	STYLISTIC SET 3	JJ ► JJ
	STYLISTIC SET 4	MMM ► MMM
<b>Q</b> 5	STYLISTIC SET 5	Uu ► Uu

#### **EXAMPLES**



#### SECTION D LANGUAGE SUPPORT

### SUPPORTED CODE PAGES STANDARD



#### 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-28

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

TSO

ISO 8859-1 W EU LATIN 1

ISO 8859-15 WEST EUROPE LATIN 9

## ADDITIONAL SUPPORTED CODE PAGES





#### MACOS

MACOS CENTRAL EUROPE
MACOS CROATIAN
MACOS CYRILLIC
MACOS GREEK
MACOS ROMANIAN
MACOS TURKISH
MACOS UKRAINIAN

RM

IBM-875 GREECE - EBCDIC

IBM-921 BALTIC

IBM-1025 CYRILLIC - EBCDIC IBM-1112 BALTIC - EBCDIC

IBM-1123 IBM-1124

#### WINDOWS

MS WINDOWS 1250 EASTERN EUROPEAN

MS WINDOWS 1251 CYRILLIC
MS WINDOWS 1253 GREEK
MS WINDOWS 1254 TURKISH
MS WINDOWS 1257 BALTIC

ISO

ISO 8859-2 C EU LATIN 2

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

ISO 8859- 4 BALTIC LATIN 6

ISO 8859-5 CYRILLIC

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



AFRIKAANS KYRGYZ (CYRILLIC) [ROMANIZATION;

ALBANIAN BGN/PCGN 1979]

AMHARIC (ETHIOPIC) [ROMANIZATION LADIN

SYSTEM BGN/PCGN 1967] LAOTIAN (LAOTIAN) [ROMANIZATION;

ARVANITIKA (LATIN)

ASTURIAN

BARABA TATAR

BATS (LATIN)

BISLAMA

BOKMÅL NORWEGIAN

BRETON

RUBMESE (BURMESE) [ROMANIZATION:

NATIONAL]

LOW GERMAN

MALAGASY

MALAGASY

MALAY (LATIN)

NORTH FRISIAN

RUBMESE (BURMESE) [ROMANIZATION:

NORTHERN SOTHO

BURMESE (BURMESE) [ROMANIZATION; NORTHERN SOTHO
BGN/PCGN 1970] NYNORSK NORWEGIAN

CATALAN OCCITAN

CHAMORRO PILIPINO (TAGALOG)
DANISH PORTUGUESE
DUTCH RHAETO-ROMANCE
EAST FRISIAN ROMANSCH

ENGLISH RUSSIAN (CYRILLIC) [ROMANIZATION;

ESTONIAN BGN/PCGN 1947]
FAEROESE SCOTTISH GAELIC
FINNISH SOMALI
FRANCO-PROVENCAL SOUTHERN SAMI
FRENCH SOUTHERN SOTHO
FRISIAN SPANISH
FRILLIAN SWEDISH

FRIULIAN SWEDISH
GALICIAN TAHITIAN
GERMAN TSAKHUR (LATIN)
GREEK (GREEK) [ROMANIZATION; BGN/ TSONGA

PCGN 1962] TSWANA

GREENLANDIC TURKMEN (CYRILLIC) [ROMANIZATION;

ICELANDIC BGN/PCGN 1979]

INDONESIAN UKRAINIAN (CYRILLIC) [ROMANIZATION;

INTERLINGUA NATIONAL, 1993]
IRISH UME SAMI
ITALIAN WALLOON
JAPANESE (SINO-JAPANESE) WEST FRISIAN
[ROMANIZATION; KUNREI] XHOSA
KARAIM (LATIN) YAPESE

KAZAN TATAR (LATIN) YIDDISH [ROMANIZATION]

KURDISH (LATIN) ZULU

#### ADDITIONAL SUPPORTED LANGUAGES PRO



ABAZA INARI SAMI ADYGHE INGUSH ÄLVDALSKA ISTRO-ROMANIAN

AMHARIC (ETHIOPIC) [ROMANIZATION; JAPANESE (SINO-JAPANESE)
UN 1967] [ROMANIZATION; MODIFIED HEPBURN]

ARAGONESE KABARDIAN
ARCHI KALMYK

ARUMANIAN KARACHAY-BALKAR
ARVANITIKA (GREEK) KARAIM (CYRILLIC)
AVAR KARA-KALPAK
AZERBAIJANI (LATIN) KASHUBIAN
BALK KAZAKH

BASQUE KAZAKH (CYRILLIC) [ROMANIZATION;

BOSNIAN (CYRILLIC) BGN/PCGN 1979]
BOSNIAN (LATIN) KAZAN TATAR (CYRILLIC)

BOTLIKH KHINALUG

BUDUKH KHMER (KHMER) [ROMANIZATION; UN

BULGARIAN 1972]

BULGARIAN (CYRILLIC) [ROMANIZATION; KOREAN (HANGUL) [ROMANIZATION;

BGN/PCGN 1952] 1939 & 1984]
BURYAT KRYTS
BYELORUSSIAN (BELARUSIAN CYRILLIC) KUMYK

BYELORUSSIAN (BELARUSIAN LATIN) KURDISH (CYRILLIC)
CHECHEN (CYRILLIC) KURMANJI
CHECHEN (LATIN) LADINO (LATIN)

CHICHEWA LAK
COOK ISLANDS MAORI LATIN

CRIMEAN TATAR (LATIN) LATVIAN (LETTISH)

CROATIAN LEZGI
CZECH LITHUANIAN
DARGIN LULE SAMI
DUNGAN MACEDONIAN

ERZYA MACEDONIAN (CYRILLIC)
ESPERANTO [ROMANIZATION; UN 1977]

GAGAUZ (LATIN) MALTESE
GODOBERI MAORI
GREEK MONOTONIC MARSHALLESE
GREENLANDIC (PRE-1973) MOKSHA

HAWAIIAN MOLDAVIAN (LATIN)
HUNGARIAN MONGOLIAN (CYRILLIC)
MONGOLIAN (CYRILLIC)

[ROMANIZATION; BGN/PCGN 1964]

Nanai Nogay NORTHERN SAMI TAJIK (CYRILLIC) [ROMANIZATION; BGN/

POLISH PCGN 1994]
PORTUNHOL TATAR
ROMANI (LATIN) TATI
ROMANIAN TONGAN

RUSSIAN TSAKHUR (CYRILLIC)
RUSSIAN (CYRILLIC) [ROMANIZATION; TSAKONIAN MONOTONIC

RUSSIAN ACADEMY OF SCIENCES TURKISH
SYSTEM] TURKMEN
RUSSIAN (CYRILLIC) [ROMANIZATION; TUVINIAN
UN 1987, NATIONAL] UBYKH

UN 1987, NATIONAL] UBYKH
RUSYN UKRAINIAN
RUTUL UZBEK

SAMOAN UZBEK (CYRILLIC) [ROMANIZATION;

SARDINIAN BGN/PCGN 1979]
SERBIAN (LATIN) VÅMHUSMÅL
SLOVAK VEPSIAN
SLOVENIAN WALLISIAN
SORBIAN LOWER WELSH
SORBIAN UPPER WOLOF

TABASARAN TAJIK

### SUPPORTED UNICODE RANGES

TITLE	NUMBER OF CHARAC STD	CTERS PRO	EXAMPLES
BASIC LATIN	97	97	! " #   } ~
LATIN-1 SUPPLEMENT	96	96	;¢£ýþÿ
LATIN EXTENDED-A	13	128	ĀāĂ…Žžf
LATIN EXTENDED-B	1	15	ƏfZŢţյ
IPA EXTENSIONS		1	ə
SPACING MODIFIER LETTERS	10	10	· · · · · · · · · · · · · · · · · · ·
COMBINING DIACRITICAL MARKS	16	16	· · · · · · · · · · · · · · · · · · ·
GREEK AND COPTIC	5	73	; ´ ΅ ό ΰ ώ
CYRILLIC		132	ÈЁЂ өӮӯ
LATIN EXTENDED ADDITIONAL		10	ŴŵŴ… ┆ŷ
GENERAL PUNCTUATION	20	21	····
SUPERSCRIPTS AND SUBSCRIPTS	27	27	0 4 5 = ( )
CURRENCY SYMBOLS	2	2	€ ₹
LETTERLIKE SYMBOLS	4	4	<b>№</b> ® <sup>тм</sup> Ω

TITLE	NUMBER OF CHARAC STD	CTERS PRO	Examples
Number Forms	17	17	1/7 1/9 1/10 7/8 1/ 0/3
Arrows	18	18	← ↑ → ↑ → ↓
MATHEMATICAL OPERATORS	14	14	δ Δ ∏ ≤ ≥ .
GEOMETRIC SHAPES	21	21	▲ △ ▲ ■ □ ■
ALPHABETIC PRESENTATION FORM	S 5	5	ff fi fl ffi ffl

SECTION E
TYPE SPECIMENS

FF Unit Slab Regular

# Shag pile i13

### AaBbCcDdEeFfGgHhIiJjKkLlM

abcdefghijklmnopqrstuvwxyz 0123456789

ABCDEFGHIJKLMNOPQRSTUVWXYZ

FF Unit Slab OT 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 kysymys. Hän on

FF Unit Slab OT 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 työskennellyt Il y aurait bien de choses à dire là-

FF Unit Slab OT 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. Eigentlich wollen die Leute nur die Sonne

FF Unit Slab OT 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. Ayer, todavía en pleno echazo, celebraban su aniversario de boda.