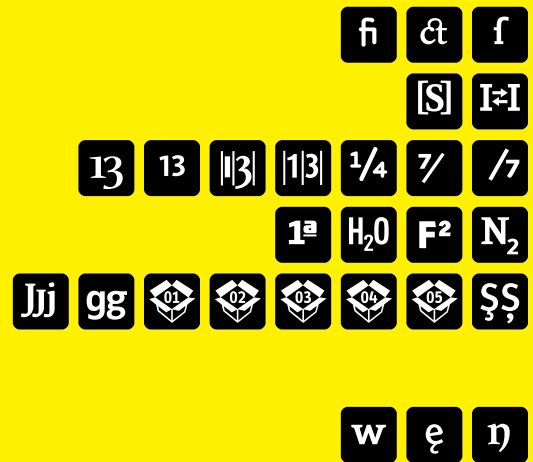


FONTFONT OPENTYPE®



FONTFONT INFO GUIDE FOR

FF Marselis Black

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>

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Handgloves

ABOUT FF MARSELIS BLACK

FF Marselis crossbreeds geometric and humanistic forms, creating a freshly dynamic sans serif family. All of the counters in the typeface are open; this aids readers' eyes quickly flow across lines of text, without experiencing hang-ups. Certain superfluous strokes have been eliminated – there are no spurs on the b or q, for instance. The alphabet's diagonals all bow outwards slightly, adding flavor to the "A", "K", "R", "V", "W", "X", "Y" and "Z".

Many designers chance upon using the same graphic shape for the lowercase "a" and "e" – indeed, the idea seems simple enough: just rotate the form 180° and you should be done! However, almost all attempts at this sort of theoretical simplification fail in practice. With his design for FF Marselis, Jan Maack has found a key to making it work. Rather than whole letterforms, a tear-drop form repeats throughout the alphabet, not only in the bowl of the lowercase "a" or "e", but also in the "k" and the uppercase "Q". This tear-drop form is a vivid, smooth junction of strokes, most commonly seen in the connection of the lower curves with the vertical stem in lowercase "a" of many typical grotesk-style sans serifs.

FF Marselis offers several figure styles per font, including oldstyle figures. The family includes four weights – Light, Regular, Bold and Black. Each weight has a companion italic. Several letterforms change between the upright and italic fonts; for instance, the "a" becomes single-storied, and the "f" grows a descender.

When designing the Slab version Jan Maack has not just added serifs but revised the letter forms. FF Marselis Slab has rounded inner corners to make the serifs more subtle; it has more closed counters, a slightly reduced horizontal thickness and uneven diagonals. Contrary to the Sans version, the b has a stem in FF Marselis Slab, and the k has a longer leg, bending outward. The weight range in the Sans and Slab version is the same, so this super family is particularly suitable for corporate design.



**ABOUT
JAN MAACK**

Jan Maack (1968) is a graphic designer and type designer from Denmark. He has worked as an Art Director and Graphic Designer since 1992, mainly designing logos, corporate identity systems, and packaging. Jan won a number of prizes for his work, and was jury member for The New York Festivals Print 2006.



SECTION C
SUPPORTED
LAYOUT FEATURES

FONTFONT OPENTYPE®

EXAMPLES



STANDARD LIGATURES

ff~~t~~ff~~i~~ ▶ ff~~t~~ff~~i~~



DISCRETIONARY
LIGATURES

tt ▶ tt



HISTORICAL FORMS

hist ▶ hift



CASE-SENSITIVE FORMS

(H-o) ▶ (H-O)



CAPITAL SPACING

HOH ▶ HOH



OLDSTYLE FIGURES

167 ▶ 167
167 ▶ 167



LINING FIGURES

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167 ▶ 167



PROPORTIONAL FIGURES

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167 ▶ 167

EXAMPLES

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TABULAR FIGURES

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167 ▶ **167**

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FRACTIONS

2 5/16 ▶ **2⁵/16**

7/

NUMERATORS

123/ ▶ **123/**

/7

DENOMINATORS

/123 ▶ **/123**

1^a

ORDINALS

1a2o ▶ **1^a2^o**

H₂O

SCIENTIFIC INFERIORS

CO2 ▶ **CO₂**

F²

SUPERSCRIPT

m3 ▶ **m³**

N₂

SUBSCRIPT

N2 ▶ **N₂**

EXAMPLES



ACCESS ALL ALTERNATES

1 ▶ 111,1¹



STYLISTIC ALTERNATES

PRŔ ▶ PRŔ



STYLISTIC SET 1

PRŔ ▶ PRŔ



STYLISTIC SET 2

& ▶ &



STYLISTIC SET 3

& ▶ &



STYLISTIC SET 4

kḱ ▶ kḱ



STYLISTIC SET 5

s ▶ ſ



LOCALIZED FORMS

ŦŦŦŦ ▶ ŦŦŦŦ

SECTION D
LANGUAGE
SUPPORT

**SUPPORTED
CODE PAGES
STANDARD**



MACOS

MACOS ICELANDIC
MACOS ROMAN

IBM

IBM-1047 OPEN SYSTEMS - EBCDIC
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-37 UNITED STATES - EBCDIC (IBM-28709)
IBM-500 INTERNATIONAL - EBCDIC
IBM-871 ICELAND - 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**



MACOS

MACOS CENTRAL EUROPE
MACOS CROATIAN
MACOS ROMANIAN
MACOS TURKISH

IBM

IBM-1112 BALTIC - EBCDIC
IBM-921 BALTIC

WINDOWS

MS WINDOWS 1250 EASTERN EUROPEAN

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- 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
FAROESE
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

AMHARIC (ETHIOPIC) [ROMANIZATION;
UN 1967]
ARAGONESE
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]
VEPSIAN
VÅMHUSMÅL
WALLISIAN
WELSH
WOLOF
ÄLVDALSKA

**SUPPORTED
UNICODE RANGES**

TITLE	NUMBER OF CHARACTERS		EXAMPLES
	STD	PRO	
BASIC LATIN	97	97	! " # ... } ~
LATIN-1 SUPPLEMENT	96	96	ı ç £ ... ý þ ÿ
LATIN EXTENDED-A	13	128	Ā ā Ă ... Ž ž ŀ
LATIN EXTENDED-B	1	13	ə ƒ Á ... Ț ț ǰ
IPA EXTENSIONS		1	ə
SPACING MODIFIER LETTERS	10	10	ˆ ˆ ˆ ... ˆ ˆ ˆ
COMBINING DIACRITICAL MARKS	18	18	˘ ˘ ˘ ... ˘ ˘ ˘
GREEK AND COPTIC	4	4	Δ Ω μ π
LATIN EXTENDED ADDITIONAL	1	9	Ẁ ẁ Ẃ ... Ẕ ẕ ẖ
GENERAL PUNCTUATION	19	19	– — ‘ ... < > /
SUPERSCRIPTS AND SUBSCRIPTS	17	17	⁰ ⁴ ⁵ ... ⁷ ⁸ ⁹
CURRENCY SYMBOLS	1	1	€
LETTERLIKE SYMBOLS	5	5	ℓ № ™ Ω e
NUMBER FORMS	17	17	1/7 1/9 1/10 ... 7/8 1/3

TITLE	NUMBER OF CHARACTERS		EXAMPLES
	STD	PRO	
MATHEMATICAL OPERATORS	14	14	∂ Δ Π ... ≤ ≥ •
GEOMETRIC SHAPES	1	1	◊
DINGBATS	1	1	☛
ALPHABETIC PRESENTATION FORMS	4	4	ff fi fl ffi

Shag pile i13

AaBbCcDdEeFfGgHhIiJjKkLl

abcdefghijklmnopqrstuvwxy 0123456789

ABCDEFGHIJKLMN OPQRSTUVWXYZ

FF Marselis Black 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 Marselis Black 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

FF Marselis Black 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

FF Marselis Black 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,