

FONTFONT OPENTYPE®



FONTFONT INFO GUIDE

FF Duper OT Regular

FF Duper Pro Regular



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 DUPER OT REGULAR

Martin Wenzel's original idea from 1998 evolved into a kind of informal FF Profile in the end. The new FF Duper has a home-made touch, but provides of course all typographic qualities of a contemporary OpenType font. FF Duper consists of Regular, Bold, Regular Italic and Bold Italic weights, supports more than 60 languages, has several figure sets and fractions and includes alternative forms for a, g and y as well as a set of arrows, bullets and ornaments. And there is a special extra: All weights contain three versions of each glyph and via an OpenType feature the three alternatives are used in succession, treating vowels and consonents separately and recognizing even spaces between words for a lively and hand-made appearance of the typed text. Preliminary versions of the typeface have already been successful in education and school projects, but there are surely more areas where FF Duper perfectly fits in.

ABOUT MARTIN WENZEL

Martin Wenzel was born in Berlin in 1969. After finishing school in 1987, a friend introduced him to CitySatz, the well-known service bureau in Berlin. There he completed his training in 1990 and became the first desktop publishing typesetter in Germany. He continued to work at CitySatz for three more years until the summer of 1993. Following that, Martin began his graphic and typeface design study at the Royal Academy for Fine and Applied Arts in The Hague. After his graduation in 1998, Martin became employed at Buro Petr van Blokland + Claudia Mens in Delft. He has now his own studio in Berlin, doing everything from web to print design, from planning to production.

SECTION C
SUPPORTED
LAYOUT FEATURES

FONTFONT OPENTYPE®

EXAMPLES



STANDARD LIGATURES

fjffift ▶ fjffift



HISTORICAL FORMS

hist ▶ hift



CASE-SENSITIVE FORMS

()[]{} ▶ ()[]{}



CAPITAL SPACING

HOH ▶ HOH



LINING FIGURES

167 ▶ 167
167 ▶ 167



PROPORTIONAL FIGURES

167 ▶ 167
167 ▶ 167



TABULAR FIGURES

167 ▶ 167
167 ▶ 167



FRACTIONS

1/2 ▶ 1/2

EXAMPLES



NUMERATORS

123/ ▶ 123/



DENOMINATORS

/123 ▶ /123



ORDINALS

1a20 ▶ 1^a2⁰



SCIENTIFIC INFERIORS

CO2 ▶ CO₂



SUPERSCRIPT

m3 ▶ m³



SUBSCRIPT

N2 ▶ N₂



ACCESS ALL ALTERNATES

a ▶ aaaaa



CONTEXTUAL ALTERNATES

gaga ▶ gaga

EXAMPLES



STYLISTIC ALTERNATES

agy ▶ agy



STYLISTIC SET 1

agy ▶ agy



STYLISTIC SET 2

← ↑ ▶ ↻ ↻



STYLISTIC SET 3

← ↑ ▶ ↻ ↻



STYLISTIC SET 4

hist ▶ hift



ORNAMENTS

• ▶ ▫...



LOCALIZED FORMS

ŦŦŦŦ ▶ ŦŦŦŦ

SECTION D
LANGUAGE
SUPPORT

**SUPPORTED
CODE PAGES
OPENTYPE 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-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

ISO 8859-15 WEST EUROPE LATIN 9

**ADDITIONAL
SUPPORTED
CODE PAGES
OPENTYPE PRO**



MACOS

MACOS CENTRAL EUROPE

MACOS CROATIAN

MACOS ROMANIAN

MACOS TURKISH

IBM

IBM-921 BALTIC

IBM-1112 BALTIC - EBCDIC

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
OPENTYPE STANDARD**

STD

AFRIKAANS
ALBANIAN
AMHARIC (ETHIOPIC) [ROMANIZATION
SYSTEM BGN/PCGN 1967]
ARVANITE (LATIN)
ASTURIAN
BARABA TATAR
BATS (LATIN)
BISLAMA
BOKMÅL NORWEGIAN
BRETON
BURMESE (BURMESE) [ROMANIZATION;
BGN/PCGN 1970]
CATALAN
CHAMORRO
CRIMEAN (LATIN)
DANISH
DUTCH
EAST FRISIAN
ENGLISH
ESTONIAN
FAEROESE
FINNISH
FRANCO-PROVENCAL
FRENCH
FRISIAN
FRIULIAN
GALICIAN
GERMAN
GREEK (GREEK) [ROMANIZATION; BGN/
PCGN 1962]
ICELANDIC
INDONESIAN
INTERLINGUA
IRISH
ITALIAN
JAPANESE (SINO-JAPANESE)
[ROMANIZATION; KUNREI]
JUDEO-TATI (LATIN)
KARAIM (LATIN)
KAZAN TATAR (LATIN)
KIRMANJI
KURDISH (LATIN)
KYRGYZ (CYRILLIC) [ROMANIZATION;
BGN/PCGN 1979]
LADIN
LAOTIAN (LAOTIAN) [ROMANIZATION;
NATIONAL]
LOW GERMAN
LUXEMBOURGIAN
MALAGASY
MALAY (LATIN)
MANX GAELIC
NORTH FRISIAN
NORTHERN SOTHO
NYNORSK NORWEGIAN
OCCITAN
PILIPINO (TAGALOG)
PORTUGUESE
PORTUNHOL
RHAETO-ROMANCE
ROMANI (LATIN)
ROMANSCH
RUSSIAN (CYRILLIC) [ROMANIZATION;
BGN/PCGN 1947]
SCOTTISH GAELIC
SERBIAN (LATIN)
SOMALI
SOUTHERN SAMI
SOUTHERN SOTHO
SPANISH
SWEDISH
TAHITIAN
TSAKHUR (LATIN)
TSEZ (LATIN)
TSONGA
TSWANA
TURKMEN (CYRILLIC) [ROMANIZATION;
BGN/PCGN 1979]
UKRAINIAN (CYRILLIC) [ROMANIZATION;
NATIONAL, 1993]
UME SAMI
WALLOON
WEST FRISIAN
XHOSA
YAPESE
YIDDISH (LATIN)

**ADDITIONAL
SUPPORTED
LANGUAGES
OPENTYPE PRO**

PRO

ZULU

ÄLVDALSKA	LITHUANIAN
AMHARIC (ETHIOPIC) [ROMANIZATION; UN 1967]	LULE SAMI
ARAGONESE	MACEDONIAN (CYRILLIC) [ROMANIZATION; UN 1977]
ARUMANIAN	MALTESE
AZERBAIJANI (LATIN)	MAORI
BASQUE	MARSHALLESE
BOSNIAN (LATIN)	MOLDAVIAN (LATIN)
BULGARIAN (CYRILLIC) [ROMANIZATION; BGN/PCGN 1952]	MONGOLIAN (CYRILLIC) [ROMANIZATION; BGN/PCGN 1964]
BYELORUSSIAN (BELARUSIAN LATIN)	NORTHERN SAMI
CHECHEN (LATIN)	POLISH
CHICHEWA	ROMANIAN
COOK ISLANDS MAORI	RUSSIAN (CYRILLIC) [ROMANIZATION; RUSSIAN ACADEMY OF SCIENCES SYSTEM]
CROATIAN	RUSSIAN (CYRILLIC) [ROMANIZATION; UN 1987, NATIONAL]
CZECH	SAMOAN
ESPERANTO	SARDINIAN
GAGAUZ (LATIN)	SLOVAK
GREENLANDIC	SLOVENIAN
HAWAIIAN	SORBIAN LOWER
HUNGARIAN	SORBIAN UPPER
INARI SAMI	TAJIK (CYRILLIC) [ROMANIZATION; BGN/ PCGN 1994]
ISTRO-ROMANIAN	TONGAN
JAPANESE (SINO-JAPANESE) [ROMANIZATION; MODIFIED HEPBURN]	TURKISH
KALAALLISUT	UBYKH
KASHUBIAN	UZBEK (CYRILLIC) [ROMANIZATION; BGN/PCGN 1979]
KAZAKH (CYRILLIC) [ROMANIZATION; BGN/PCGN 1979]	VÄMHUSMÅL
KHMER (KHMER) [ROMANIZATION; UN 1972]	VEPSIAN
KOREAN (HANGUL) [ROMANIZATION; 1939 & 1984]	WALLISIAN
LADINO (LATIN)	WELSH
LATIN	WOLOF
LATVIAN (LETTISH)	

**SUPPORTED
UNICODE RANGES**

TITLE	NUMBER OF CHARACTERS		EXAMPLES
	OT	PRO	
BASIC LATIN	97	97	A B C ... x y z
LATIN-1 SUPPLEMENT	96	96	À Ê Î ... ã ü ÿ
LATIN EXTENDED-A	13	128	Œ œ Š ... š Ÿ ž
LATIN EXTENDED-B	1	15	ƒ z z Ā ā
IPA EXTENSIONS		1	ə
SPACING MODIFIER LETTERS	10	10	ˆ ˘ ˙ ˚ ˛ ˜ ˝
GREEK AND COPTIC	4	4	Δ Ω μ π
LATIN EXTENDED ADDITIONAL		10	Ẁ ẁ Ẃ ẃ Ẅ ẅ
GENERAL PUNCTUATION	19	19	‘ , “ ... ” † ‡
SUPERSCRIPTS AND SUBSCRIPTS	25	25	⁴ ⁵ ⁶ ... ₇ ₈ ₉
CURRENCY SYMBOLS	1	1	€
LETTERLIKE SYMBOLS	3	3	® ™ Ω
ARROWS	14	14	← ↑ → ... ↓ ↖ ↗
MATHEMATICAL OPERATORS	15	15	∂ Δ ∏ ... ∑ − •

TITLE	NUMBER OF CHARACTERS		EXAMPLES
	OT	PRO	
GEOMETRIC SHAPES	13	13	■ □ ▲ ... △ ► ▶
ALPHABETIC PRESENTATION FORMS 5		5	ff fi fl ffi ffl

FF Duper OT Regular

Shag pile i13

AaBbCcDdEeFfGgHhIijjKkLlMmNnO

abcdefghijklmnopqrstuvwxyz 0123456789

ABCDEFGHIJKLMNopQRSTUVWXYZ

FF Duper OT Regular 14/16 pt + Contextual Alternates Feature

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 Duper OT Regular 12/14 pt + Contextual Alternates Feature

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

FF Duper OT Regular 10/12 pt + Contextual Alternates Feature

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.

FF Duper OT Regular 8/10 pt + Contextual Alternates Feature

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. Facile à dire qu'à faire. Suuri kiitos siitä heille. Vousituhannen loppuu.