

FONTFONT OPENTYPE®



FONTFONT INFO GUIDE FOR

FF Amman Serif Regular

OT | Arabic | 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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changes in the document.

Handgloves

ABOUT FF AMMAN SERIF REGULAR

FF Amman came into existence as Yanone's graduation project at Bauhaus University in Weimar, Germany. In late 2008, Yanone set out to Amman, the capital of Jordan, following an invitation by Ahmad Humeid from the local design and branding office SYNTAX. They were to re-brand the capital's municipality in preparation of Amman's centennial celebrations. Never officially commissioned as a custom typeface, it was rather a birthday present from SYNTAX and Yanone for Amman, and the perfect university graduation project for Yanone. In the end, the typeface with several typographic novelties has been widely used for all kinds of municipal services in Amman. The family consists of seven sans and four serif weights, each with their true Italics and both Latin and Arabic character sets. It is one of the largest bilingual families ever made, one of the few designed bilingually from scratch and the first containing true Arabic Italics.

ABOUT YANONE

Born 1982 in Dresden/Germany, Yanone spent 9 years of his childhood and early youth in Ethiopia. Before ever being able to start with computer games his father sat him down in front of an i386 to teach him Pascal at 14. Coding little shareware apps at 16 introduced him to the art of making web pages, which soon took over his interest. He commenced type design for no apparent reason after a friend had introduced him to mainly Dutch type design during the early years of his studies of Visual Communication at the Bauhaus-University in Weimar, and was soon completely occupied by the field. His first typeface Kaffeersatz which was published for free earned him first international recognition and ignited a career in type design and type technology.

SECTION C
SUPPORTED
LAYOUT FEATURES

FONTFONT OPENTYPE®

EXAMPLES



STANDARD LIGATURES

ffttffi ▶ fttffi



DISCRETIONARY
LIGATURES

tt ▶ tt



HISTORICAL FORMS

hist ▶ hift



SMALL CAPITALS

Small ▶ SMALL



SMALL CAPITALS FROM
CAPITALS

CAPS ▶ CAPS



CASE-SENSITIVE FORMS

(H-o) ▶ (H-O)



CAPITAL SPACING

HOH ▶ HOH



LINING FIGURES

167 ▶ 167
167 ▶ 167

EXAMPLES

1/4

FRACTIONS

2 5/16 ▶ 2⁵/16
 ٢ ٥/١٦ ◀ ٢ ٥/١٦

7/

NUMERATORS

123/ ▶ 123/
 ١٢٣/ ◀ ١٢٣/

/7

DENOMINATORS

/123 ▶ /123
 /١٢٣ ◀ /١٢٣

1^a

ORDINALS

1α20 ▶ 1^α2⁰

H₂O

SCIENTIFIC INFERIORS

CO2 ▶ CO₂
 ٢٣ ◀ ٢٣

F²

SUPERSCRIPT

m3 ▶ m³
 ٢٣ ◀ ٢٣

N₂

SUBSCRIPT

N2 ▶ N₂
 ٢٣ ◀ ٢٣

Jj

ACCESS ALL ALTERNATES

1 ▶ 111₁1¹

EXAMPLES



CONTEXTUAL ALTERNATES

حبيبي ◀ حبيبي



STYLISTIC ALTERNATES

s ▶ f



STYLISTIC SET 1

s ▶ f



TERMINAL FORMS

ح ◀ ح



MEDIAL FORMS

ح ◀ ح



INITIAL FORMS

ح ◀ ح



REQUIRED LIGATURES

لا ◀ لا



GLYPH COMPOSITION /
DECOMPOSITION

3 ◀ 3

SECTION D
LANGUAGE
SUPPORT

SUPPORTED
CODE PAGES
STANDARD

STD

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
ARABIC

العربية

MACOS

MACOS ARABIC
MACOS FARSI

WINDOWS

MS WINDOWS 1256 ARABIC

ISO

ISO 8859- 6 ARABIC

ADDITIONAL
SUPPORTED
CODE PAGES
PRO

PRO

MACOS

MACOS CENTRAL EUROPE
MACOS CROATIAN
MACOS ROMANIAN
MACOS TURKISH
MACOS ARABIC
MACOS FARSI

IBM

IBM-921 BALTIC
IBM-1112 BALTIC - EBCDIC

WINDOWS

MS WINDOWS 1250 EASTERN EUROPEAN

MS WINDOWS 1254 TURKISH
MS WINDOWS 1256 ARABIC
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- 6 ARABIC
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
BOKMÅL NORWEGIAN
BRETON
BURMESE (BURMESE) [ROMANIZATION;
BGN/PCGN 1970]
CATALAN
CHAMORRO
DANISH
DUTCH
EAST FRISIAN
ENGLISH
ESTONIAN
FAEROESE
FINNISH
FRANCO-PROVENCAL
FRENCH
FRISIAN
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
NORTH FRISIAN
NORTHERN SOTHO
NYNORSK NORWEGIAN
OCCITAN
PILIPINO (TAGALOG)
PORTUGUESE
RHAETO-ROMANCE
ROMANSCH
RUSSIAN (CYRILLIC) [ROMANIZATION;
BGN/PCGN 1947]
SCOTTISH GAELIC
SOMALI
SOUTHERN SAMI
SOUTHERN SOTHO
SPANISH
SWEDISH
TAHITIAN
TSAKHUR (LATIN)
TSONGA
TSWANA
TURKMEN (CYRILLIC) [ROMANIZATION;
BGN/PCGN 1979]
UKRAINIAN (CYRILLIC) [ROMANIZATION;
NATIONAL, 1993]
UME SAMI
WALLOON
WEST FRISIAN
XHOSA
YAPESE
YIDDISH [ROMANIZATION]
ZULU

ADDITIONAL
SUPPORTED
LANGUAGES
ARABIC



ARABIC
FARSI
URDU

ADDITIONAL
SUPPORTED
LANGUAGES
PRO



ÄLVDALSKA
AMHARIC (ETHIOPIC) [ROMANIZATION;
UN 1967]
ARABIC
ARAGONESE
ARUMANIAN
AZERBAIJANI (LATIN)
BASQUE
BOSNIAN (LATIN)
BULGARIAN (CYRILLIC) [ROMANIZATION;
BGN/PCGN 1952]
BYELORUSSIAN (BELARUSIAN LATIN)
CHICHEWA
COOK ISLANDS MAORI
CRIMEAN TATAR (LATIN)
CROATIAN
CZECH
ESPERANTO
GAGAUZ (LATIN)
GREENLANDIC (PRE-1973)
HAWAIIAN
HUNGARIAN
INARI SAMI
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 (LETTISH)
LITHUANIAN
LULE SAMI
MACEDONIAN (CYRILLIC)
[ROMANIZATION; UN 1977]
MALTESE
MAORI
MARSHALLESE
MOLDAVIAN (LATIN)
MONGOLIAN (CYRILLIC)
[ROMANIZATION; BGN/PCGN 1964]
NORTHERN SAMI
PERSIAN
POLISH
PORTUNHOL
ROMANI (LATIN)
ROMANIAN
RUSSIAN (CYRILLIC) [ROMANIZATION;
RUSSIAN ACADEMY OF SCIENCES
SYSTEM]
RUSSIAN (CYRILLIC) [ROMANIZATION;
UN 1987, NATIONAL]
SAMOAN
SARDINIAN
SERBIAN (CYRILLIC) [ROMANIZATION;
UN 1977]
SERBIAN (LATIN)
SLOVAK
SLOVENIAN
SORBIAN LOWER
SORBIAN UPPER
TAJIK (CYRILLIC) [ROMANIZATION; BGN/
PCGN 1994]
TONGAN
TURKISH
UBYKH
URDU
UZBEK (CYRILLIC) [ROMANIZATION;
BGN/PCGN 1979]
VÅMHUSMÅL
VEPSIAN
WALLISIAN
WELSH
WOLOF

**SUPPORTED
UNICODE RANGES**

TITLE	NUMBER OF CHARACTERS			EXAMPLES
	STD	ARAB	PRO	
BASIC LATIN	97	97	97	! " # ... } ~
LATIN-1 SUPPLEMENT	96	96	96	ı ç € ... ý þ ÿ
LATIN EXTENDED-A	13	13	128	Ā ā Ą ... Ź ź ƒ
LATIN EXTENDED-B	1	1	25	ə ƒ Đ Ž ... Ʀ Ƨ Ƨ
IPA EXTENSIONS			1	ə
SPACING MODIFIER LETTERS	10	10	10	‘ ’ ^ ... ~ “
COMBINING DIACRITICAL MARKS	18	18	18	˘ ˙ ... ˆ ˉ
GREEK AND COPTIC	4	4	4	Δ Ω μ π
ARABIC		103	103	ء ة ... ۛ ۞ ۟
LATIN EXTENDED ADDITIONAL			8	Ŵ ŵ Ŷ ŷ ... Ẁ ẁ Ẃ ẃ
GENERAL PUNCTUATION	23	23	23	... < > /
SUPERSCRIPTS AND SUBSCRIPTS	19	19	19	⁰ ⁱ ₄ ... ₇ ₈ ₉
CURRENCY SYMBOLS	1	1	1	€
LETTERLIKE SYMBOLS	2	2	2	™ Ω

TITLE	NUMBER OF CHARACTERS			EXAMPLES
	STD	ARAB	PRO	
NUMBER FORMS	17	17	17	$\frac{1}{7}$ $\frac{1}{9}$ $\frac{1}{10}$... $\frac{7}{8}$ $\frac{1}{3}$
MATHEMATICAL OPERATORS	14	14	14	∂ Δ Π ... \leq \geq \cdot
GEOMETRIC SHAPES	2	2	2	\diamond \circ
DINGBATS	1	1	1	*
ALPHABETIC PRESENTATION FORMS	4	4	4	ff fi fl ffi
ARABIC PRESENTATION FORMS-A	65	65		أ إ پ ... آ { }
ARABIC PRESENTATION FORMS-B	139	139		ﻻ ﻻ ﻻ ... ﻻ ﻻ ﻻ

Shag pile ì13

AaBbCcDdEeFfGgHhIiJjKkLlMm

abcdefghijklmnopqrstuvwxy 0123456789

ABCDEFGHIJKLMN OPQRSTUVWXYZ

FF Amman Serif 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 Amman Serif 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 Amman Serif 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 Amman Serif 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.

هم وطرايشهم يرقصون

ا ب ت ث ج ح خ د ذ ر ز س ش ص ض ط ظ ع غ ف

ا ب ت ث ج ح خ د ذ ر ز س ش ص ض ط ظ ع غ ف ك ل م ن ه و ي ءة ٩٨٧٦٥٤٣٢١٠

أ ا a

FF Amman Serif Arabic/Pro Regular 14/16 pt

لم أحر الحكومة الأوروبية، أن يكن وتردي وعززت إستسلاماً. التحالف للألمان التقليدي إذ حيث، عل حيث بسبب وحزبه بمباركة. لم على المنتصر القوقازية، مئات وجهان الغربي ما مدن، بحث كل ان إذ شبح خيار كردة، أي ربع خظة وسفن معاملة.

FF Amman Serif Arabic/Pro Regular 12/14 pt

لم أحر الحكومة الأوروبية، أن يكن وتردي وعززت إستسلاماً. التحالف للألمان التقليدي إذ حيث، عل حيث بسبب وحزبه بمباركة، لم على المنتصر القوقازية، مئات وجهان الغربي ما مدن، بحث كل الحصار بوزيرها. جُل ان إحكام واستمر. من أضف بقعة سمي إحتلال، سقط ما وهزيمة البولندي

FF Amman Serif Arabic/Pro Regular 10/12 pt

لم أحر الحكومة الأوروبية، أن يكن وتردي وعززت إستسلاماً. التحالف للألمان التقليدي إذ حيث، عل حيث بسبب وحزبه بمباركة. لم على المنتصر القوقازية، مئات وجهان الغربي ما مدن، بحث كل الحصار بوزيرها. جُل ان إحكام واستمر. من أضف بقعة سمي إحتلال، سقط ما وهزيمة البولندي وغرقت الغالي الساحل ضرب ثم، المضي للأراضي دون في. سابق موسوليني 30 بحث، كل ساعة فهرست أم. مدن لم خظة أراضي الأوروبيون، إذ

FF Amman Serif Arabic/Pro Regular 8/10 pt

حشد أم السادس ومدني منشوريا، أم نفس عصابة الشمل المعارك إحكام واستمر. من أضف بقعة سمي إحتلال، سقط ما وهزيمة البولندي. وغرقت الغالي الساحل الغربي ما مدن، بحث كل ان إذ شبح خيار كردة، أي ربع خظة وسفن معاملة. لهيمنة الحكومة بكما. وجهان الآخر والبريطاني من عرض، بعض ومضى ساعة الفرنسي و. لم أحر الحكومة الأوروبية، أن يكن وتردي وعززت إستسلاماً. التحالف للألمان التقليدي إذ حيث، عل حيث بسبب وحزبه بمباركة. لم على المنتصر القوقازية، مئات وجهان