FONTFONT OPENTYPE®





**FONTFONT INFO GUIDE** 

FF Dagny OT Thin FF Dagny Pro Thin

### SECTIONS

- A | Introduction to OpenType®
- Font and Designer Information
- c | 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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# FONT & DESIGNER INFORMATION

# Handgloves

#### ABOUT FF DAGNY OT THIN

In 2002, the Swedish newspaper Dagens Nyheter (DN) changed from broadsheet to tabloid – a change that came along with a major impact on DN's journalism, editing and design. Pangea design's Creative Director, Örjan Nordling, had already worked with DN as a design consultant in 1996. In 2000, DN had been redesigned under the leadership of Mario Garcia. For the new design Nordling had created DN Bodoni exclusively for Dagens Nyheter. The change to tabloid called for a more compact setting and Pangea design was commissioned to produce a matching sans serif for Sweden's largest daily newspaper. This became DN Grotesk which now has evolved into FF Dagny.

For the FontFont library several adjustments were made, the contrast in stroke thickness was reduced for better legibility in small sizes and characters were redesigned together with the FontFont type department. The family now includes a range of consistent weights from Thin to Black making it perfect for use in body text and all kind of other applications. The name Dagny is an abbreviation of Dagens Nyheter as well as an old nordic female name meaning "new day".

#### ABOUT ÖRJAN NORDLING

Örjan Nordling (b. 1958) was trained at the University College of Arts, Crafts and Design in Stockholm and at the Basel School of Design. He is Creative Director and partner of design studio Pangea design in Stockholm, founded in 1997. Nordling has designed Nordling BQ for Berthold AG, Berling Nova family for Linotype and custom typefaces for Dagens Nyheter, The Trade Union Federation and others. Nordling is a member of ATypI and the Stockholms Typographic Guild. In 2004, he received the Berling prize, inaugurated by the late Karl-Erik Forsberg.

#### ABOUT GÖRAN SÖDERSTRÖM

Göran Söderström (b. 1974) is a self-taught Swedish type designer and font developer. He has been working at Pangea design since 2007 and is

spending most of his spare time on designing his own typefaces. When not busy with type, he likes to pick up one of his favourite instruments, the acoustic guitar or the acoustic bass guitar.

# SUPPORTED LAYOUT FEATURES

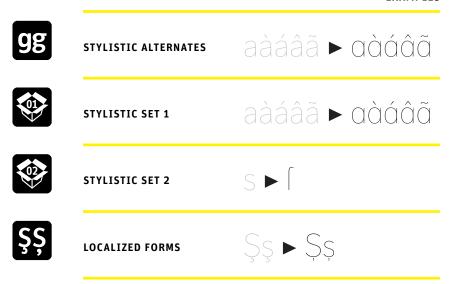
### FONTFONT OPENTYPE®

	EXAMPLES
HISTORICAL FORMS	S►ſ
SMALL CAPITALS	sma∥ ► SMALL
SMALL CAPITALS FROM CAPITALS	CAPS ► CAPS
CASE-SENSITIVE FORMS	$\underline{()-[]} \blacktriangleright ()-[]$
CAPITAL SPACING	HOH > HOH
LINING FIGURES	12345 ► 12345 12345 ► 12345
PROPORTIONAL FIGURES	12345 ► 12345 12345 ► 12345
TABULAR FIGURES	12345 ► 12345 12345 ► 12345

### **EXAMPLES**

		2,7,1,11, 223
1/4	FRACTIONS	1/2 ▶ 1/2
7/	NUMERATORS	123/ <b>▶</b> 123/
/7	DENOMINATORS	/123 <b>►</b> /123
1 <u>ª</u>	ORDINALS	1a2o ▶ 1 <sup>a</sup> 2 <sup>o</sup>
H <sub>2</sub> 0	SCIENTIFIC INFERIORS	CO2 ► CO <sub>2</sub>
F²	SUPERSCRIPT	m3 <b>⊳</b> m³
N <sub>2</sub>	SUBSCRIPT	N2 ► N <sub>2</sub>
Jjj	ACCESS ALL ALTERNATES	1 <b>►</b> 11 1 <sup>1</sup> 1 <sub>1</sub>

### **EXAMPLES**



# SECTION D LANGUAGE SUPPORT

#### SUPPORTED CODE PAGES OPENTYPE STANDARD



#### MACOS

MACOS ICELANDIC MACOS ROMAN

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



### $\mathsf{MACOS}$

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

ISC

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 KURDISH (LATIN)

ALBANIAN KYRGYZ (CYRILLIC) [ROMANIZATION;

AMHARIC (ETHIOPIC) [ROMANIZATION BGN/PCGN 1979]

SYSTEM BGN/PCGN 1967] LADIN

ARVANITE (LATIN) LAOTIAN (LAOTIAN) [ROMANIZATION;

ASTURIAN NATIONAL]
BARABA TATAR LOW GERMAN
BATS (LATIN) LUXEMBOURGIAN
BISLAMA MALAGASY
BOKMÅL NORWEGIAN MALAY (LATIN)
BRETON MANX GAELIC
BURMESE (BURMESE) [ROMANIZATION; NORTH FRISIAN

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

CHAMORRO OCCITAN

CRIMEAN (LATIN)

PILIPINO (TAGALOG)

DANISH

PORTUGUESE

DUTCH

EAST FRISIAN

ENGLISH

ROMANI (LATIN)

ESTONIAN

PILIPINO (TAGALOG)

PORTUGUESE

ROMANICE

ROMANICE

ROMANSCH

FAEROESE RUSSIAN (CYRILLIC) [ROMANIZATION;

FINNISH BGN/PCGN 1947]
FRANCO-PROVENCAL SCOTTISH GAELIC
FRENCH SERBIAN (LATIN)
FRISIAN SOMALI

FRIULIAN SOUTHERN SAMI
GALICIAN SOUTHERN SOTHO

GERMAN SPANISH
GREEK (GREEK) [ROMANIZATION; BGN/ SWEDISH
PCGN 1962] TAHITIAN
ICELANDIC TSAKHUR (LATIN)
INDONESIAN TSEZ (LATIN)
INTERLINGUA TSONGA

IRISH TSWANA

ITALIAN TURKMEN (CYRILLIC) [ROMANIZATION;

JAPANESE (SINO-JAPANESE) BGN/PCGN 1979]

[ROMANIZATION; KUNREI] UKRAINIAN (CYRILLIC) [ROMANIZATION;

JUDEO-TATI (LATIN)

KARAIM (LATIN)

KAZAN TATAR (LATIN)

KIRMANJI

WEST FRISIAN

XHOSA

YAPESE YIDDISH (LATIN) ZuLu

# ADDITIONAL SUPPORTED LANGUAGES OPENTYPE PRO

PRO

ÄLVDALSKA LITHUANIAN
AMHARIC (ETHIOPIC) [ROMANIZATION; LULE SAMI

UN 1967] MACEDONIAN (CYRILLIC)
ARAGONESE [ROMANIZATION; UN 1977]
ARUMANIAN MALTESE
AZERBAIJANI (LATIN) MAORI
BASQUE MARSHALLESE

BOSNIAN (LATIN) MOLDAVIAN (LATIN)
BULGARIAN (CYRILLIC) [ROMANIZATION; MONGOLIAN (CYRILLIC)

BGN/PCGN 1952] [ROMANIZATION; BGN/PCGN 1964]

BYELORUSSIAN (BELARUSIAN LATIN)

CHECHEN (LATIN)

CHICHEWA

NORTHERN SAMI
POLISH
ROMANIAN

COOK ISLANDS MAORI RUSSIAN (CYRILLIC) [ROMANIZATION;
CROATIAN RUSSIAN ACADEMY OF SCIENCES

CZECH SYSTEM]

ESPERANTO RUSSIAN (CYRILLIC) [ROMANIZATION;

GAGAUZ (LATIN) UN 1987, NATIONAL]

GREENLANDIC SAMOAN
HAWAIIAN SARDINIAN
HUNGARIAN SLOVAK
INARI SAMI SLOVENIAN
ISTRO-ROMANIAN SORBIAN LOWER
JAPANESE (SINO-JAPANESE) SORBIAN UPPER

[ROMANIZATION; MODIFIED HEPBURN] TAJIK (CYRILLIC) [ROMANIZATION; BGN/

KALAALLISUT PCGN 1994]
KASHUBIAN TONGAN
KAZAKH (CYRILLIC) [ROMANIZATION; TURKISH
BGN/PCGN 1979] UBYKH

KHMER (KHMER) [ROMANIZATION; UN UZBEK (CYRILLIC) [ROMANIZATION;

1972] BGN/PCGN 1979]
KOREAN (HANGUL) [ROMANIZATION; VÅMHUSMÅL
1939 & 1984] VEPSIAN
LADINO (LATIN) WALLISIAN
LATIN WELSH
LATVIAN (LETTISH) WOLOF

#### SUPPORTED UNICODE RANGES

TITLE	NUMBER OF CHARAC OT	TERS PRO	EXAMPLES
BASIC LATIN	97	97	АВС ху z
LATIN-1 SUPPLEMENT	96	96	ÀËÎ…õûÿ
LATIN EXTENDED-A	13	128	ŒœŠ…šŸž
LATIN EXTENDED-B	1	15	∂fZzÅå
IPA EXTENSIONS		1	Ð
SPACING MODIFIER LETTERS	10	10	
COMBINING DIACRITICAL MARKS	2	2	- —
GREEK AND COPTIC	4	4	ΔΩμπ
LATIN EXTENDED ADDITIONAL		10	Ŵ ŵ Ŵ ẃ ẅ
GENERAL PUNCTUATION	19	19	· , " " † ‡
SUPERSCRIPTS AND SUBSCRIPTS	17	17	4 5 6 7 8 9
CURRENCY SYMBOLS	1	1	€
LETTERLIKE SYMBOLS	3	3	$ \bigcirc $ TM $ \bigcirc $
Number Forms	13	13	1/3 2/3 1/5

TITLE	Number of Chara ot	CTERS PRO	Examples
MATHEMATICAL OPERATORS	14	14	∂ Δ Π Σ − •
GEOMETRIC SHAPES	1	1	$\Diamond$
ALPHABETIC PRESENTATION FORM	S 2	2	fi fl

## SECTION E TYPE SPECIMENS

### FF Dagny OT Thin

# Shag pile i13

## AaBbCcDdEeFfGgHhliJjKkLlMmN

abcdefghijklmnopqrstuvwxyz 0123456789

ABCDEFGHIJKLMNOPQRSTUVWXYZ

FF Dagny OT Thin 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 työskennellyt II y aurait bien de

#### FF Dagny OT Thin 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 II y aurait bien de choses à dire là-dessus. Several tenors sing in

#### FF Dagny OT Thin 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 II y aurait bien de choses à dire làdessus. Several tenors sing in culturally void display. Eigentlich wollen die Leute nur die Sonne genießen. Ayer, todavía en pleno echazo,

### FF Dagny OT Thin 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 ll 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.