FONTFONT OPENTYPE®

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STD PRO ę €

FONTFONT INFO GUIDE

FF Zwo OT Bold
FF Zwo Pro Bold

VERSION 01.1 | September 2007

SECTIONS

A | Introduction to OpenType®

B | Font and Designer Information

C | Supported Layout Features

D | Language Support

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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 ZWO OT BOLD

FF Zwo is based on a constructivistic system which was abandoned over time in favour of functionality. The final result is a very legible and clear typeface.

The family has 8 weights from Extra Light to Black, each with Plain, Italic, Small Caps and Small Caps Italic. There is also an Alternative version for each font with different figures, some optional lower case letters, and special characters. They are especially suitable for headlines and short texts.

The main aim was to combine formal discretion and subtle irony.

ABOUT JÖRG HEMKER

Jörg Hemker studied at the Fachhochschule Dortmund where he also designed his first typefaces, one of which is FF Zwo. He worked as type designer and designer at Hesse Designstudios, made a new CI typeface for Bosch, and has been art director at Claus Koch Corporate Communications with clients such as Cable For You, Telekom and Dresdner Bank. He has also worked on experimental projects with artist and professor H. D. Schrader. Since 2004 he is a freelance type designer and has done jobs for Jette Joop Europe, Wella and Jil Sander.

FF Zwo OT Bold

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SECTION C

SUPPORTED LAYOUT FEATURES

FONTFONT OPENTYPE®

	EXAMPLES
STANDARD LIGATURES	fi ▸ fi
SMALL CAPITALS	small ▸ SMALL
SMALL CAPITALS FROM CAPITALS	CAPS ▸ CAPS
CASE-SENSITIVE FORMS	()-[] ▸ ()-[]
CAPITAL SPACING	HOH ▸ HOH
OLDSTYLE FIGURES	1234 ▸ 1234 1234 ▸ 1234
LINING FIGURES	1234 ▸ 1234 1234 ▸ 1234
PROPORTIONAL FIGURES	1234 ▸ 1234 1234 ▸ 1234

FF Zwo OT Bold

	EXAMPLES
TABULAR FIGURES	1234 ▸ 1234 1234 ▸ 1234
FRACTIONS	1/2 ▸ ½
NUMERATORS	123/ ▸ 123/
DENOMINATORS	/123 ▸ /123
ORDINALS	1a2o ▸ 1ª2º
SCIENTIFIC INFERIORS	CO2 ▸ CO_2
SUPERSCRIPT	m3 ▸ m^3
SUBSCRIPT	N2 ▸ N_2

FF Zwo OT Bold

	EXAMPLES
MATHEMATICAL GREEK	ΔΩμ ▶ ΔΩμ
ACCESS ALL ALTERNATES	3 ▶ $^{33}3333^{33}$
STYLISTIC ALTERNATES	4agu ▶ 4agu
STYLISTIC SET 1	*24@ ▶ *24@
STYLISTIC SET 2	aᵃàáâ ▶ aᵃàáâ
STYLISTIC SET 3	gĝğġ ▶ gĝğġ
STYLISTIC SET 4	uùúû ▶ uùúû
STYLISTIC SET 5	& @ ▶ ET AT

FF Zwo OT Bold

EXAMPLES

LOCALIZED FORMS Şş ► Şş

SECTION D

LANGUAGE SUPPORT

SUPPORTED CODE PAGES OPENTYPE STANDARD

STD

MACOS

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

ADDITIONAL SUPPORTED CODE PAGES OPENTYPE PRO

PRO

MACOS

MACOS CENTRAL EUROPE

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- 9 W EU+TURKISH LATIN 5
ISO 8859-10 SCANDINAVIAN LATIN 6

SUPPORTED LANGUAGES OPENTYPE STANDARD

STD

Albanian
Baraba Tatar
Bislama
Bokmål Norwegian
Breton
Catalan
Chamorro
Danish
Dutch
English
Estonian
Faeroese
Finnish
Franco-Provencal
French
Friulian
Galician
German
Icelandic
Irish
Italian
Ladin
Luxembourgian
Manx Gaelic
Nynorsk Norwegian
Occitan
Portuguese
Rhaeto-Romance
Romansch
Scottish Gaelic
Southern Sami
Spanish
Swedish
Ume Sami
Walloon
West Frisian

ADDITIONAL SUPPORTED LANGUAGES OPENTYPE PRO

PRO

Basque
Bosnian
Croatian
Czech
Esperanto
Hungarian
Inari Sami
Kashubian
Latvian (Lettish)
Lithuanian
Lule Sami
Maltese
Moldavian
Polish
Romanian
Slovak
Slovenian
Sorbian Lower
Sorbian Upper
Turkish
Ubykh
Våmhusmål

Supported Unicode Ranges

Title	Number of Characters OT	Number of Characters PRO	Examples
Basic Latin	97	97	! " # … | } ~
Latin-1 Supplement	96	96	¡ ¢ £ … ý þ ÿ
Latin Extended-A	10	103	Ā ā Ă … ż Ž ž
Latin Extended-B	1	6	ƒ Ş ş Ţ ţ ȷ
Spacing Modifier Letters	9	9	ˆ ˇ ˉ … ˜ ˝ ˛
Greek and Coptic	4	4	Δ Ω μ π
General Punctuation	28	28	– — ‘ … ‹ › /
Superscripts and Subscripts	23	23	⁰ ⁱ ⁴ … ⁹ ⁽ ⁾
Currency Symbols	1	1	€
Letterlike Symbols	3	3	℗ ™ Ω
Arrows	8	8	← ↑ → … ↗ ↘ ↙
Mathematical Operators	19	19	∂ ∅ ∆ … ≤ ≥ ∙
Geometric Shapes	17	17	■ □ ▲ … ◊ ○ ●
Miscellaneous Symbols	1	1	☙
Dingbats	1	1	❧
Alphabetic Presentation Forms	2	2	ﬁ ﬂ

FF Zwo OT Bold

Shag pile i13

AaBbCcDdEeFfGgHhIiJjKkLlM

abcdefghijklmnopqrstuvwxyz 0123456789

ABCDEFGHIJKLMNOPQRSTUVWXYZ

FF Zwo OT Bold 14/16 pt

Sempre domenica prenderà vita una giornata Gut getarnt im Neptungras steht ein Kuckuckslipp. Serán, a juicio de los científ. cos, tres épocas Onks tää vika kysymys. Hän on työskennellyt Il

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