

*Typotheque type specimen & OpenType feature specification.
Please read before using the fonts.*

IRMA SLAB

OpenType font family supporting Latin based European languages, with extensive typographic features.

Lat Łą

- Western European (1252 Latin 1)
- Central European (1250 Latin 2)
- Baltic (1257)
- Turkish (1254)

Designed by Peter Bilak, 2009
www.typotheque.com/fonts/irma_slab

OpenType features in Irma Slab

ff Œ ğ
SS 01 SS 02 SS 03 SS 04 SS 05 SS 06

What is OpenType?

OpenType is a cross-platform font format developed by Adobe and Microsoft. It has a potential to provide advanced typographic features such as multilingual character sets, ligatures, small capitals, various numeral styles, and contextual substitutions.

OpenType, as the new industry standard, supports Unicode, which enables the fonts to contain a large number of characters. While PostScript fonts are technically limited to a maximum of only 256 characters, OpenType fonts can have more than 65,000 glyphs. This means that a user does not need to have separate fonts for Western, Central European, Baltic, Cyrillic or Greek languages, but could have one single file which supports all these encodings.

OpenType fonts work in all applications, however only some applications take advantage of the advanced OpenType features. Other applications will only use the first 256 characters. For more about OpenType information go to www.typotheque.com/opentype

IRMA È UN NOME PROPRIO DI PERSONA ITALIANO FEMMINILE, ARRIVATO IN ITALIA DALLA GERMANIA PRIMA IN FORMA DI IRMINA E POI DI IRMA, È L'IPOCORISTICO DI NOMI DI ORIGINE TEDESCA QUALI ERMENGARDA. **SANTA IRMA, BADESSA DI TREVIRI, VISSUTA IN GERMANIA**
VARIANTI MASCHILI: IRMO, IRMINO, IRNO.

IN THE WEST IT IS SEEN AS A FEMININE NAME THOUGH AS A HINDU NAME IT IS EXCLUSIVELY MALE AND MENTIONED AS AN ALTERNATIVE NAME FOR SURYA.

TYPOGRAPHIC
PATTERNS

OpenType feature (Stylistic Set 1), which allows creation of typographic patterns using the negative spaces of the letterforms.

TYPOGRAPHIC
PATTERNS

Above automatically created pattern using Stylistic Set 1.

This is manually tuned sample, using 'Glyphs' palette in Adobe application. Open the palette and Show 'Alternates for Selection'.

AUTOMATIC
CREATION OF
BLOCKS OF
WORDS

Another OpenType feature (Stylistic Set 2) allows automatic highlighting of text when no other font style or colour is available, simply inverting the text to negative forms.

Overview of supported OpenType layout features

ST, CT, ČT... ▶ SI, CI, ČI...



Standard Ligatures (LIGA)
Standard ligatures are those which are designed to improve the kerning and readability of certain letter pairs. For example, when this feature is activated, typing 'S' and 'T' will automatically produce the 'ST' ligature. Using ligatures does not affect the spelling and hyphenation of your text in any way.

HB HD HE HF HK HM HN HU HP HR
HT HME ND NB MP MR MH MU NT
NP NR NN OO UP UR UF UH UK UM
TH...



Discretionary Ligatures (DLIG)
Irma Slab includes dozens of extra ligatures which can save space and add uniqueness to your message.

Discretionary ligatures are off by default in Adobe applications.

▶
HB HD HE HF HK HM HN HU HP HR HT HME
ND NB MP MR MH MU NT NP NR NN OO UP
UR UF UH UK UM TH...

ALMOST RANDOM ▶

À Á Â Ã Ä Å Æ Ç È É Ê Ë Ì Í Î Ï Ñ Ò Ó Ô Õ Ö × Ø Ù Ú Û Ü Ý Þ à á â ã



Stylistic Sets (ss01)
Irma Slab provides different conditional letterforms, depending on whether characters occur at the beginning, middle, or the end of the word. Letters can have four different forms (initial, medial, final and isolated). The choice of these forms is controlled by a powerful OpenType feature (Stylistic Set 1), which allows creation of typographic patterns using the negative spaces of the letterforms.

HIGHLIGHTING ▶ ð ñ ò ó ô õ ö ù ú û ü ý ÿ



Stylistic Sets (ss02)
Another OpenType feature (Stylistic Set 2) allows automatic highlighting of text when no other font style or colour is available, simply inverting the text to negative forms.

Ö Ü Ä Ý Û Ú Û Ü Û Ü Û Ü Ý ÿ
Û...



Stylistic Sets (ss05)
If you are setting text with no space between the lines, you may apply Stylistic Set 5, some accents above letters will be lowered to eliminate space between the lines.

▶
Ö Ü Ä Ý Û Ú Û Ü Û Ü Û Ü Ý ÿ
Û...

3 ▶ 3



Stylistic Sets (ss06)
Stylistic set 6 will replace standard number 3 and @ for an alternative shapes.

@ ▶ e

Available versions

IRMA SLAB HAIRLINE
 IRMA SLAB THIN
 IRMA SLAB EXTRALIGHT
 IRMA SLAB LIGHT
 IRMA SLAB REGULAR
 IRMA SLAB MEDIUM
IRMA SLAB SEMIBOLD
IRMA SLAB BOLD
IRMA SLAB BLACK

About the font

Irma Slab is a simple geometrical capital-only display typeface available in 9 weights. Irma Slab includes over 200 discretionary ligatures to make the setting of text even more compact and unique. With the help of the sophisticated contextual substitution offered by OpenType technology, using these ligatures is easier than ever before.

The round characters of Irma Slab, such as O, C and G, have no overshoots (the degree to which the highest and lowest points exceed the flat baseline to achieve the optical effect of being the same size), which allows setting text with no space between the lines, as all letters are equally tall. When a special OpenType feature is applied (Stylistic Set 5), some accents above letters are lowered to eliminate space between the lines.

Inspired by the principles of the Arabic alphabet, Irma Slab provides different conditional letterforms,

depending on whether characters occur at the beginning, middle, or the end of the word. Letters can have four different forms (initial, medial, final and isolated). The choice of these forms is controlled by a powerful OpenType feature (Stylistic Set 1), which allows creation of typographic patterns using the negative spaces of the letterforms.

Another OpenType feature (Stylistic Set 2) allows automatic highlighting of text when no other font style or colour is available, simply inverting the text to negative forms.

Irma Slab includes also a number of alternative forms, so you can manually choose which letter I, number 3, or symbol @ to use.

About the designer

Peter Bilak was born in Czechoslovakia, studied in England, the USA, and France to end up in The Netherlands. Works in the field of editorial, graphic, type and web design, teaches part time at the Royal Academy in The Hague. Started Typotheque in 1999, and *Dot Dot Dot* magazine in 2000. Besides fonts in Typotheque he has also designed fonts for FontShop International (e.g. FF Eureka).

Font overview

Family name	Irma Slab Std
Designed by	Peter Bilak
Released	August 2009
Font format	OpenType PS
Supported encodings	Latin 1 (1252), Latin 2 - Central European (1250), Turkish (1254), Baltic (1257),
Supported languages	Irma Slab Text Std supports following languages: Afrikaans, Basque, Bokmål, Bosnian, Breton, Catalan, Croatian, Czech, Danish, Dutch, English, Esperanto, Estonian, Faroese, Finnish, French, German, Greenlandic, Hawaiian, Hungarian, Icelandic, Indonesian, Irish Gaelic, Italian, Latvian, Lithuanian, Luxemburgish, Maltese, Norwegian, Polish, Portuguese, Rhaeto-Romanic, Romani, Romanian, Sami, Serbian (Latin), Slovak, Slovene, Sorbian, Spanish, Swahili, Swedish, Turkish and Welsh
Number of characters per style	1002
Number of fonts in family	15
Supported OpenType features	Stylistic Alternates (SALT), Stylistic Sets (SS01-SS06), Standard Ligatures (LIGA), Discretionary Ligatures (DLIG), Access all Alternates (AALT),
Available at	www.typotheque.com

For the complete list of applications taking advantage of OpenType layout features please visit

www.typotheque.com/fonts/opentype_feature_support

Typotheque

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Irma Slab, which format to choose

	PostScript font	OpenType Std	OpenType Pro
Number of glyphs per font	-	1002	t.b.a
Number of supported languages	-	45	-
Number of fonts in family	-	9	-
Price per font	-	€ 60	-
Price of complete package Irma Slab	-	€ 240	-