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

Klimax Std

OpenType font family supporting Latin based European languages, with their own small caps , with extensive typographic features.

| Std | A-z | Čç | İğ | € |

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

Designed by Ondrej Jób, 2009

OpenType features in Klimax

| Bʙ | aA | 1st | ffi | ę̃ | ct̓ | ⅞ | H₂ | x² | i-I | ¥$ |

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 a 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*

COMPLETE CHARACTER SET

ABCDEFGHIJKLMNOP
QRSTUVWXYZÆŒÐ
abcdefghijklmnop
qrstuvwxyzæœßðþ
ABCDEFGHIJKLMNOP
QRSTUVWXYZÆŒÐÞ
0123456789 0123456789
0123456789 0123456789 ½⅓¼⅝⅞⅔⅜

‹([{}])›-.,:;…?!¡¿~•_'"«‹,„"
"''.‚''‚----—°®©℗℅℀™№ℓ℮/€\$

& 285 LIGATURES

coral

Sumatra & Borneo
¾€¢water
PANAMA
August 1st 1982
wool!
ľadová smršť
№₴₮@₤#%$

milk
oklahoma
EQUILIBRUM
news
April 13th 1974
chapels
monkey

Geographic
Cinema
AEROPLANE
teapot
culmination
tree dwellers
year∞

phone

opensource

papers

MADAGASCAR

Straße

american

ISOBARA

Available versions

Klimax Minus
Klimax Minus Italic
Klimax Plus
Klimax Plus Italic

About the font

Klimax is a display typeface with four styles and OpenType features meant for use in extremely large sizes. Klimax includes two basic styles, Plus and Minus — the heaviest and the lightest possible styles that can be made. They are optical opposites but both share similar metrics and kerning information, so they can be easily interchanged in a body of text without significant changes in the lenght of text. The counters and white spaces of Klimax Plus show the inner construction within its black shapes and their thickness is exactly the same as of monolinear strokes of Klimax Minus. Klimax includes cursive italics for both weights. The ends of italic strokes are curved, with sticking-out terminals, which gives it a softer and more decorative feel with characteristics of calligraphic pen.

About the designer

Ondrej Jób was born in Czechoslovakia, studied in Slovakia, Denmark and The Netherlands at TypeMedia master course at Royal Academy of Arts in The Hague. His works have been published in various publications in Europe and US. Ondrej is active in the field of graphic and type design and prefers culture-oriented or experimental projects.

overview of supported OpenType layout features

¡¿ab?! (doh–ehg) ▶ ¡¿AB?! (DOH–EHG)

Case Sensitive forms (CASE)
When function 'change to caps' is applied from within an application (not when text is typed in caps) appropriate case-sensitive forms are automatically applied. Regular brackets, parenthesis, dashes and hyphens are replaced with their capital forms.

Small Caps ▶ Small Caps   fig.1
All Small Caps ▶ all small caps   fig.2

Small Capitals & All Small Caps (SMCP & C2SC)
In Adobe applications there are two methods of applying small capitals. The first one, Small Caps (⇧⌘H) fig. 1 replaces only lower case letters with small caps. The second method, All Small Caps, fig. 2 replaces also capital letters with small capitals, and replaces regular quotation marks, exclamation points and question marks, slashes and asterisk with lowered small caps variations.

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aa cc ee gg ax tg ▶ aa cc ee gg ax tg

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 'f' and 'i' will automatically produce the 'fi' ligature. Using ligatures does not affect the spelling and hyphenation of your text in any way.

21/2 32/10 125/500 ▶ 2½ 3²⁄₁₀ ⁴ ¹²⁵⁄₅₀₀

Arbitrary Fractions (FRAC)
Typotheque OpenType fonts already include a number of pre-designed fractions. Other arbitrary fractions are easily made by using the fraction feature.

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(1) (2) (3) [4] [5] [6] ▶ ①②③❹❺❻

--▶ →◂ ◼-- --",",-- ▶ ▣▷◀▲▼

----------------------▶ ▶ ◼◼◼◼◼◼◼◼◼◼▶

Discretionary Ligatures (DLIG)
Klimax includes handy features such as replacing hyphen and greater than/less than signs with real arrows, or automatic activation of circled numerals by enclosing them in parenthesis when the discretionary ligature feature is activated. Brackets activate alternative inverse enclosed numerals. Discretionary ligatures are off by default in Adobe applications.

H2O1 ▶ H²O¹

Superscript / superiors (SUPS)
Replaces all styles of figures (old style, tabular, lining) and letters with their superior alternates, which can be used for footnotes, formulas, etc. Superior characters are more legible than mathematically scaled characters, have a similar stroke weight, are spaced more generously, and better complement the rest of the text.

H2O1 ▶ H₂O₁

Subscript / inferiors (SINF)
Replaces all styles of figures (old style, tabular, lining) and letters with their inferior alternates, used primarily for mathematical or chemical notation. Inferior characters are more legible than mathematically scaled characters, have a similar stroke weight, are spaced more generously, and better complement the rest of the text.

1st 2nd 3rd 1a No1 ▶ 1ˢᵗ 2ⁿᵈ 3ʳᵈ 1ª Nº1

Ordinals (ORDN)
The ordinals feature replaces alphabetic glyphs (but not numerals) with their corresponding superior forms.

₵$₡₣₤₦₫€₭₲₩₮₯₠₧₱₨₹₢₥₾₶₷₸

Currency (CRCY)
Collection of various currency symbols: (U+20A0..U+20CF)

Font overview

Family name	Klimax Std
Designed by	Ondrej Jób
Released	February 2009
Font format	OpenType PS
Supported encodings	Latin 1 (1252), Latin 2 –Central European (1250), Turkish (1254), Baltic (1257), Superscripts & Subscripts, Number forms, Arrows, Currency symbols
Supported languages	Klimax 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 fonts in family	4
Supported OpenType features	Arbitrary fractions (FRAC), Subscript/inferiors (SINF), Superscript/ Superiors (SUPS), Case-Sensitive Forms (CASE), Small Capitals From Capitals (C2SC), Small Capitals (SMCP), Ordinals (ORDN), Standard Ligatures (LIGA), Discretionary Ligatures (DLIG), Access all Alternates (AALT)
Available at	www.typotheque.com
Single user license price	€ 180 (4 styles)

For the complete list of applications taking advantage of OpenType layout features please visit
www.typotheque.com/fonts/opentype_ feature_support

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