Symbola

Symbola, version 10.03, October 2017

Symbola is free for any use

Unicode Fonts for Ancient Scripts

George Douros

version notes

- ✓ Complete Latin, Greek, Cyrillic, Coptic, Phonetic and Combining Marks' blocks (≈ 1700 new glyphs);
- ✓ Symbols and characters (88 new glyphs) introduced in Unicode 10;
- ✓ OpenType features of Small Caps, Small Capitals From Capitals, Superscripts and Subscripts for the following characters:
  0 1 2 3 4 5 6 7 8 9 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z a b c d e f g h i j k l m n o p q r s t u v w x y z A B Γ Δ E Z H Θ I K Λ M N Ξ O Π P Σ T Υ Φ X Ψ Ω α β γ δ ε ζ η θ ι κ λ μ ν ξ ο π ρ ς σ τ υ φ χ ψ ω ϐ ϑ ϕ ϖ ϝ ϰ ϱ;
- ✓ Mathematical Standardized Variants, Old Style Figures, Numerators, Denominators, Fractions and basic Latin Ligatures;
- ✓ Glyph Composition of historical Cyrillic signs for myriads with the combining marks ◯ ⁘ ⁘ ⁘ ⁘ ⁘ and base letters а в г д е s ʒ и ѳ;
- ✓ Scan lines (23BA...23BD) are designed 'unified' with other (203E, 2013, 005F) relevant glyphs: ‾‾‾‾‾‾
- ✓ Corrected some wrong glyphs (ᴿ ᵒ ᵘ ⟳ V̇ ╫);
- ✓ Spaces and control characters may be graphically displayed by transposition to Plane-15. For example, the zero-width joiner U+**0**200D can be displayed as U+**F**200D = ZWJ, or the null notehead U+**1**D159 as U+**F**D159 = NULL NOTE HEAD;
- ✗ CJK Symbols and Punctuation, Vertical Forms, CJK Compatibility Forms, Small Form Variants and variants for a few odd chatacters have been dropped.

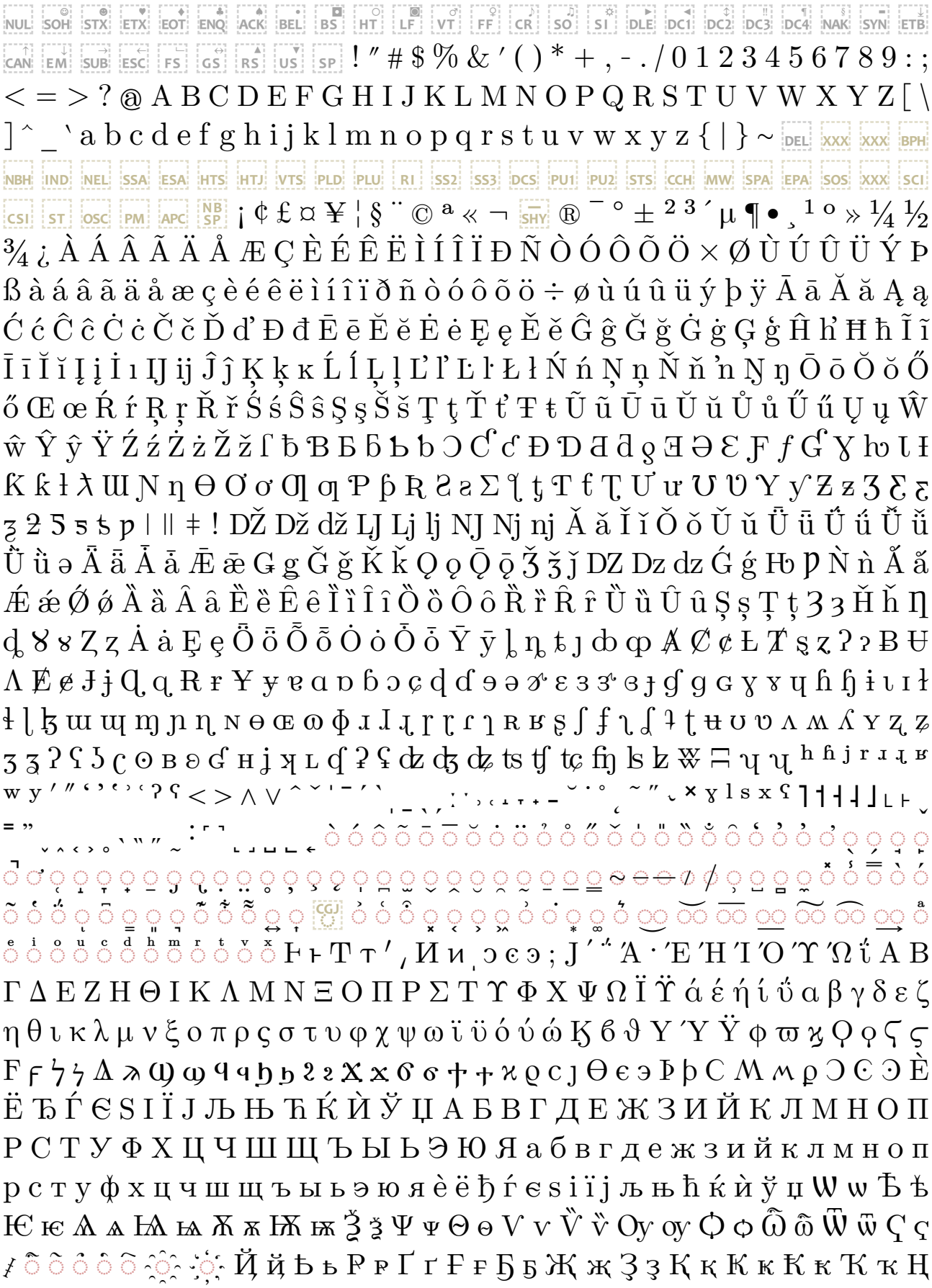
general notes

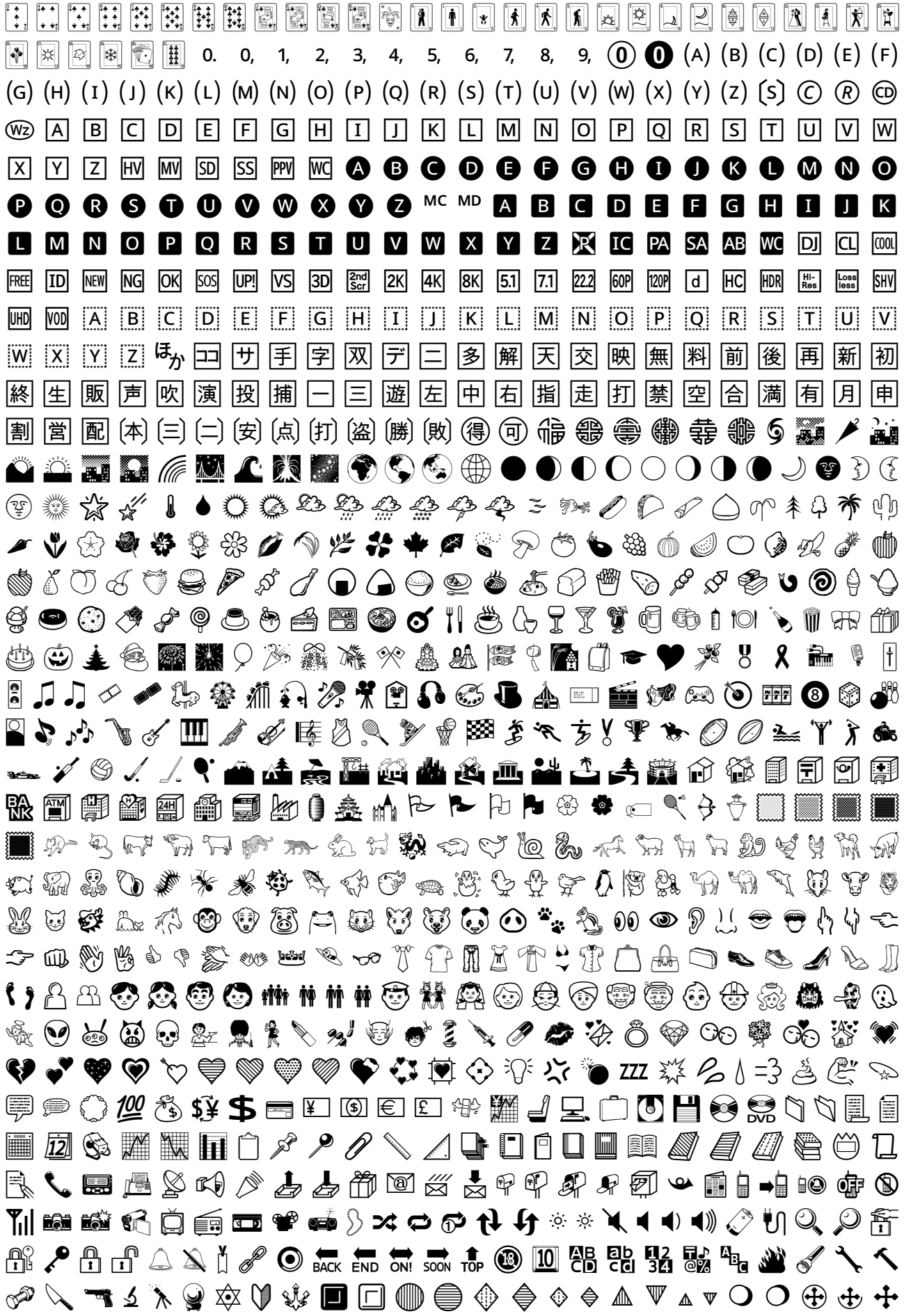
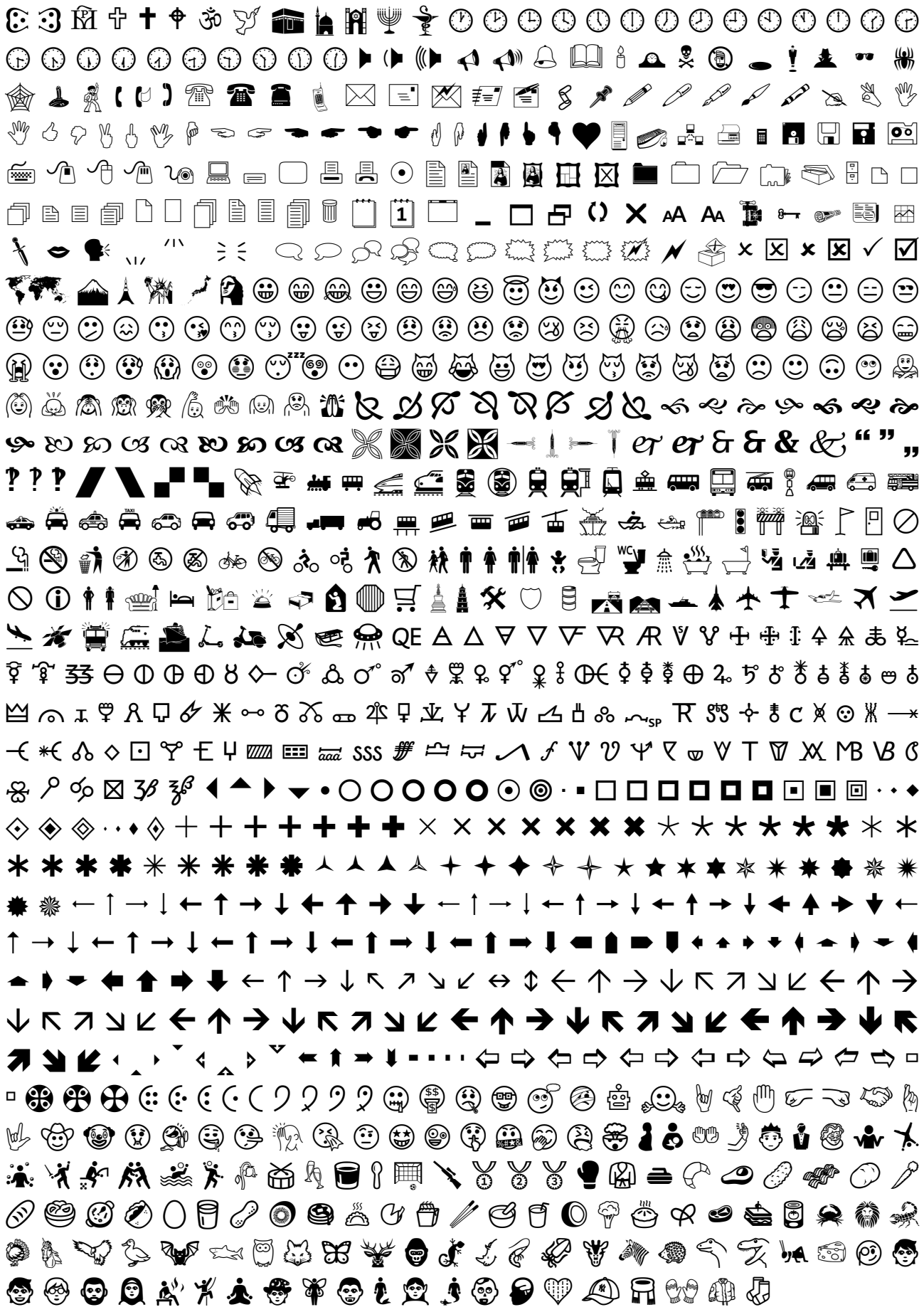
- **!** Different weights or styles of Symbola are not considered. The Mathematical Alphanumeric Symbols (1D400.. 1D7FF) block contains such letters with the semantics of UTReport 25: 'Unicode Support of Mathematics'; see also p. 770 of "The Unicode Standard Version 9.00 - Core Specification".
- ⁇ OpenType is not supported by all Operating Systems and applications.
- **?** Screen appearance of hinted or unhinted Symbola depends on the actual OS and application used.

blocks covered

- BMP Basic Latin, Latin-1 Supplement, Latin Extended-A, Latin Extended-B, IPA Extensions, Spacing Modifier Letters, Combining Diacritical Marks, Greek and Coptic, Cyrillic, Cyrillic Supplement, Combining Diacritical Marks Extended, Cyrillic Extended-C, Phonetic Extensions, Phonetic Extensions Supplement, Combining Diacritical Marks Supplement, Latin Extended Additional, Greek Extended, General Punctuation, Superscripts and Subscripts, Currency Symbols, Combining Diacritical Marks for Symbols, Letterlike Symbols, Number Forms, Arrows, Mathematical Operators, Miscellaneous Technical, Control Pictures, Optical Character Recognition, Enclosed Alphanumerics, Box Drawing, Block Elements, Geometric Shapes, Miscellaneous Symbols, Dingbats, Miscellaneous Mathematical Symbols-A, Supplemental Arrows-A, Braille Patterns, Supplemental Arrows-B, Miscellaneous Mathematical Symbols-B, Supplemental Mathematical Operators, Miscellaneous Symbols and Arrows, Latin Extended-C, Coptic, Cyrillic Extended-A, Supplemental Punctuation, Yijing Hexagram Symbols, Cyrillic Extended-B, Latin Extended-D, Latin Extended-E, Alphabetic Presentation Forms, Variation Selectors, Combining Half Marks, Specials;
- SMP Aegean Numbers, Ancient Greek Numbers, Ancient Symbols, Phaistos Disc, Coptic Epact Numbers, Byzantine Musical Symbols, Musical Symbols, Ancient Greek Musical Notation, Tai Xuan Jing Symbols, Counting Rod Numerals, Mathematical Alphanumeric Symbols, Mahjong Tiles, Domino Tiles, Playing Cards, Enclosed Alphanumeric Supplement, Enclosed Ideographic Supplement, Miscellaneous Symbols and Pictographs, Emoticons, Ornamental Dingbats, Transport and Map Symbols, Alchemical Symbols, Geometric Shapes Extended, Supplemental Arrows-C, Supplemental Symbols and Pictographs.

Character Repertoire



VS 1 VS 2 VS 3 VS 4 VS 5 VS 6 VS 7 VS 8 VS 9 VS 10 VS 11 VS 12 VS 13 VS 14 VS 15 VS 16 IA A IA S IA T OBJ

D.S. D.C. 8va 8vb 15ma 15mb NULL NOTE HEAD BEGIN BEAM END BEAM BEGIN TIE END TIE BEGIN SLUR END SLUR BEGIN PHRASE END PHRASE