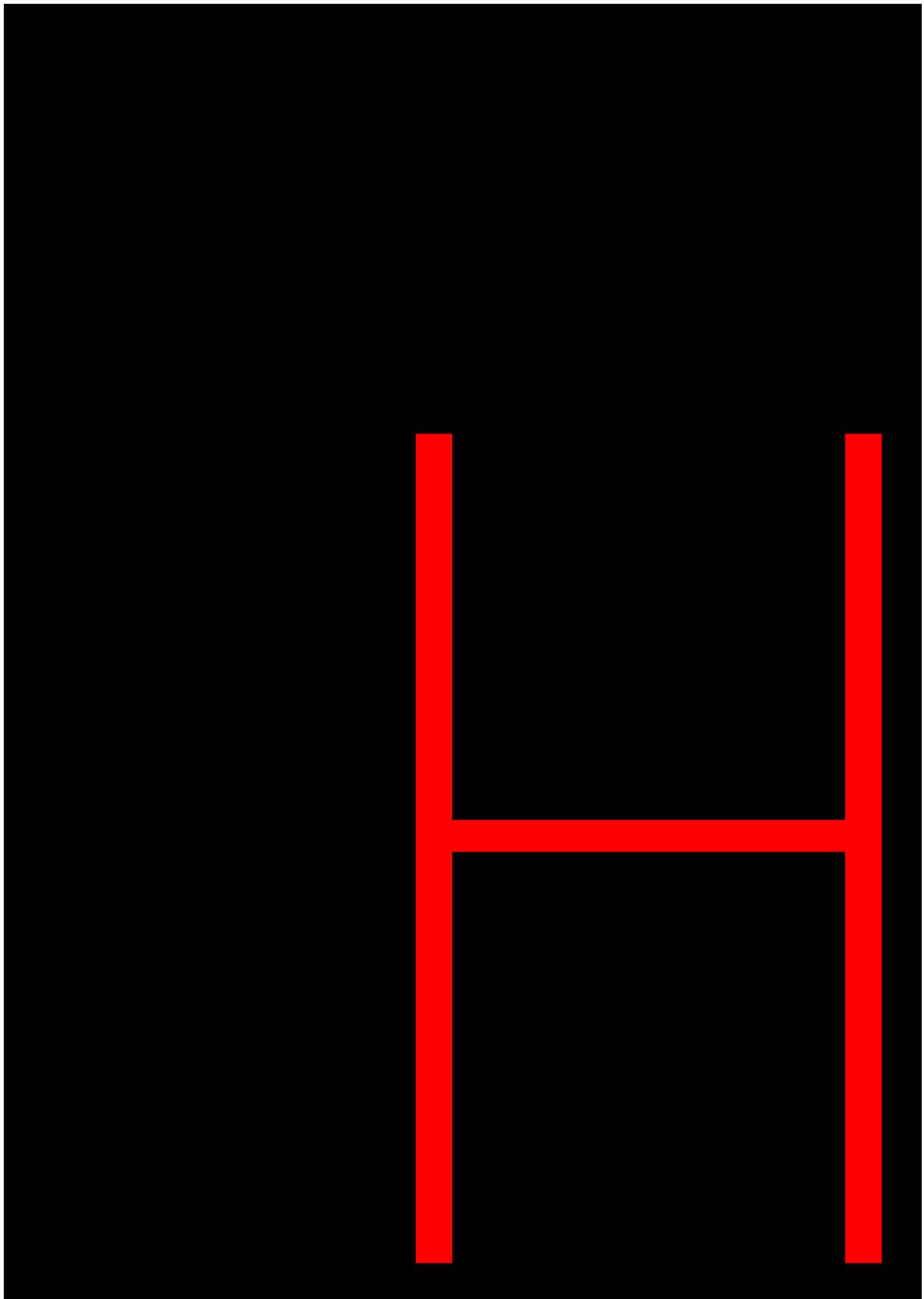


HGKB Unica77 VIP Beta Condensed Thin

Font Format: Opentype TrueType (Opentype TTF)
Designer: Christian Mengelt/Team'77, Luca
Pellegrini/Lineto





OpenType Font Variations

OpenType Font Variations allow to incorporate multiple font faces within a font family into a single font.

Variation Axes

The set of axes that make up the font's variation space are defined by an array of variation axis records.

| Tag | Name | Minimum | Default | Maximum | Flags |
|------|--------|---------|---------|---------|-------|
| wght | weight | 32.0 | 32.0 | 228.0 | - |
| slnt | slant | 0.0 | 0.0 | 24.0 | - |
| wdth | width | 80.0 | 80.0 | 100.0 | - |

Variation Instances

The instance records define the position within the font's variation space.

Hamburg

| Condensed Thin | Table | Tag | Name | Value |
|----------------|-------|------|--------|-------|
| | fvar | wght | weight | 32.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 80.0 |

Hamburg

| Condensed Light | Table | Tag | Name | Value |
|-----------------|-------|------|--------|-------|
| | fvar | wght | weight | 57.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 80.0 |

Hamburg

| Condensed | Table | Tag | Name | Value |
|-----------|-------|------|--------|-------|
| | fvar | wght | weight | 92.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 80.0 |

Hamburg

| Condensed Medium | Table | Tag | Name | Value |
|------------------|-------|------|--------|-------|
| | fvar | wght | weight | 120.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 80.0 |

Hamburg

| Condensed Bold | Table | Tag | Name | Value |
|----------------|-------|------|--------|-------|
| | fvar | wght | weight | 141.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 80.0 |



Hamburg

| Condensed Black | Table | Tag | Name | Value |
|-----------------|-------|------|--------|-------|
| | fvar | wght | weight | 191.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 80.0 |

| Condensed ExtraBlack | Table | Tag | Name | Value |
|----------------------|-------|------|--------|-------|
| | fvar | wght | weight | 228.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 80.0 |

| Thin | Table | Tag | Name | Value |
|------|-------|------|--------|-------|
| | fvar | wght | weight | 32.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 100.0 |

| Light | Table | Tag | Name | Value |
|-------|-------|------|--------|-------|
| | fvar | wght | weight | 57.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 100.0 |

| Regular | Table | Tag | Name | Value |
|---------|-------|------|--------|-------|
| | fvar | wght | weight | 92.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 100.0 |

| Medium | Table | Tag | Name | Value |
|--------|-------|------|--------|-------|
| | fvar | wght | weight | 120.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 100.0 |

| Bold | Table | Tag | Name | Value |
|------|-------|------|--------|-------|
| | fvar | wght | weight | 141.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 100.0 |

| Black | Table | Tag | Name | Value |
|-------|-------|------|--------|-------|
| | fvar | wght | weight | 191.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 100.0 |



Hamburg

Hamburg

Hamburg

Hamburg

Hamburg

Hamburg

Hamburg

Hamburg

| ExtraBlack | Table | Tag | Name | Value |
|------------|-------|------|--------|-------|
| | fvar | wght | weight | 228.0 |
| | fvar | slnt | slant | 0.0 |
| | fvar | wdth | width | 100.0 |

| Condensed Thin ItalicTable | Table | Tag | Name | Value |
|----------------------------|-------|------|--------|-------|
| | fvar | wght | weight | 32.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 80.0 |

| Condensed Light ItalicTable | Table | Tag | Name | Value |
|-----------------------------|-------|------|--------|-------|
| | fvar | wght | weight | 57.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 80.0 |

| Condensed Italic | Table | Tag | Name | Value |
|------------------|-------|------|--------|-------|
| | fvar | wght | weight | 92.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 80.0 |

| Condensed Medium ItalicTable | Table | Tag | Name | Value |
|------------------------------|-------|------|--------|-------|
| | fvar | wght | weight | 120.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 80.0 |

| Condensed Bold ItalicTable | Table | Tag | Name | Value |
|----------------------------|-------|------|--------|-------|
| | fvar | wght | weight | 141.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 80.0 |

| Condensed Black ItalicTable | Table | Tag | Name | Value |
|-----------------------------|-------|------|--------|-------|
| | fvar | wght | weight | 191.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 80.0 |

| Condensed ExtraBlack ItalicTable | Table | Tag | Name | Value |
|----------------------------------|-------|------|--------|-------|
| | fvar | wght | weight | 228.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 80.0 |



Hamburg

Hamburg

Hamburg

Hamburg

Hamburg

Hamburg

| Thin Italic | Table | Tag | Name | Value |
|-------------|-------|------|--------|-------|
| | fvar | wght | weight | 32.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 100.0 |

| Light Italic | Table | Tag | Name | Value |
|--------------|-------|------|--------|-------|
| | fvar | wght | weight | 57.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 100.0 |

| Regular Italic | Table | Tag | Name | Value |
|----------------|-------|------|--------|-------|
| | fvar | wght | weight | 92.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 100.0 |

| Medium Italic | Table | Tag | Name | Value |
|---------------|-------|------|--------|-------|
| | fvar | wght | weight | 120.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 100.0 |

| Bold Italic | Table | Tag | Name | Value |
|-------------|-------|------|--------|-------|
| | fvar | wght | weight | 141.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 100.0 |

| Black Italic | Table | Tag | Name | Value |
|--------------|-------|------|--------|-------|
| | fvar | wght | weight | 191.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 100.0 |

| ExtraBlack Italic | Table | Tag | Name | Value |
|-------------------|-------|------|--------|-------|
| | fvar | wght | weight | 228.0 |
| | fvar | slnt | slant | 24.0 |
| | fvar | wdth | width | 100.0 |

Glyph Map

All 935 glyphs of HGKB Unica77 VIP Beta Condensed Thin in physical order.

| | | | | | | | | | | | | | | | | | | | | |
|----|-----|-----|----|----|----|----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|---|
| Ø | | | A | Á | Ă | Ă | Â | Ä | À | Ā | Ӑ | Å | Ã | Æ | B | C | Ć | Č | | |
| Ҫ | Ĉ | Ҫ | D | Đ | Đ | Đ | E | É | Ě | Ě | Ê | Ë | È | Ē | E | F | G | Ǧ | | |
| Ğ | Ğ | Ğ | H | Ҥ | Ҥ | Ҥ | I | IJ | Í | Ĭ | Î | Ï | Ì | Ī | I | J | Ĵ | K | | |
| Ķ | L | Ľ | Ľ | Ľ | Ľ | Ľ | Ŀ | M | N | Ń | Ń | Ń | Ń | Ń | O | Ó | Ӧ | Ӯ | | |
| Ő | Ō | Ø | Ó | Ő | Œ | P | Ƥ | Q | R | Ŕ | Ŕ | R | S | Ś | Ş | Ş | Ş | T | | |
| Ƒ | Ͳ | Ͳ | Ͳ | U | Ú | Ü | Ü | Ü | Ù | Ü | Ù | Ù | Ù | Ù | Ü | V | W | Ŵ | X | |
| Ƴ | Ý | Ŷ | Ŷ | Z | Ž | Ž | Ž | Q | Ä | Ć | Ē | È | Ğ | Ğ | İ | I | Ķ | Ľ | Ľ | |
| ጀ | Ö | R | S | T | Ü | YY | Ž | G | Ğ | Ğ | Ğ | Ğ | Ğ | Ğ | J | Ĵ | R | Ŕ | R | |
| Ŕ | Ŗ | R | Å | Ğ | Ğ | R | Ŗ | a | á | ă | ă | â | ä | à | ā | ą | å | å | ã | |
| b | c | ć | č | ç | ć | ć | d | d' | đ | đ | đ | e | é | ě | ë | ë | ë | ë | ë | |
| ę | f | g | gó | gó | gó | gó | h | h̄ | h̄ | h̄ | h̄ | i | i | i | i | ì | í | í | í | |
| ij | j | j | j | k | k̄ | k̄ | l | í | í | í | í | ł | m | n | ń | n̄ | n̄ | n̄ | n̄ | |
| ŋ | o | ó | ő | ô | ö | ò | ő | ō | ø | ó | ó | œ | p | b | q | r | ŕ | ŕ | r̄ | |
| s | ś | š | ş | ş | ş | ş | ş | ş | ş | ş | ş | t̄ | t̄ | t̄ | t̄ | u | ú | ü | ü | ü |
| ű | ū | ü | ü | ü | v | w | ŵ | x | y | ý | ý | ý | z | ž | ž | ž | ä | ć | ë | |
| è | gó | gó | í | í | í | í | í | í | í | í | í | ń | ń | ń | ń | ü | ý | ż | a | |
| á | ă | ă | ă | ă | ă | ă | ă | ă | ă | ă | ă | f | l̄ | l̄ | l̄ | ł | ł | ł | ł | |
| ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | ł | |
| ff | ffl | fft | fi | fl | ft | ff | ffl | fft | A | Á | Ă | Ă | Â | Ä | À | Ā | Å | Ã | | |
| B | C | Ć | Č | Ҫ | Ĉ | Ҫ | D | Đ | Đ | Đ | Đ | E | É | Ě | Ē | Ē | Ē | Ē | | |
| Ę | F | G | Ğ | Ğ | Ğ | Ğ | H | Ҥ | Ҥ | Ҥ | Ҥ | I | Í | Ĭ | Ĭ | Ĭ | Ĭ | Ĭ | Ĭ | |
| IJ | J | Ĵ | K | K̄ | L | Ľ | Ľ | Ľ | Ľ | Ľ | Ľ | M | N | Ń | Ń | Ń | Ń | Ń | Ń | |
| Ő | Ô | Ö | Ò | Ő | Ō | Ø | Ó | Ő | Œ | P | Ƥ | Q | R | Ŕ | Ŕ | Ŗ | S | Ś | Ş | |
| Ş | Ş | Ş | Ş | Ş | T | Ͳ | Ͳ | Ͳ | U | Ú | Ü | Ü | Ü | Ü | Ü | Ü | Ü | Ü | Ü | |
| ű | v | w | ŵ | x | ý | ý | ý | ý | z | ž | ž | ž | q | ä | ć | ë | ë | ë | ë | |
| ĩ | i | ķ | ľ | ľ | ň | ö | Ŗ | ş | ť | ü | ÿ | ż | ż | g | ğ | ğ | ğ | ğ | ğ | |
| R | Ŕ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | o | o | o | o | o | o | o | o | |
| 6 | 7 | 8 | 9 | 0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | |

| | | | | | | | | | | | | | | | | | | | |
|-----|---|---|-----------------|-----|---|---|-----------------|---|----|-----------------|----|----|----|----|----|----|---|---|---|
| 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 0 | 0 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 0 | 0 |
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| / | ½ | ¼ | ¾ | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | / | 1 | 2 | 3 | | |
| . | , | : | : | ... | ! | ¡ | ? | ¿ | · | • | * | # | / | \ | : | . | , | : | : |
| ... | ! | ¡ | ? | ¿ | · | # | . | , | : | , | # | : | . | , | : | ; | # | - | - |
| - | - | - | - | - | - | - | - | - | (|) | { | } | [|] | (|) | { | } | [|
|] | , | " | " | " | " | " | " | " | " | " | " | " | " | " | " | , | " | " | " |
| " | ' | ' | f | f | f | f | @ | & | ¶ | § | © | ® | ™ | ° | ‘ | ” | | | † |
| ‡ | § | ° | ' | " | ® | § | § | € | ¢ | ¤ | \$ | £ | ¥ | ₵ | ¤ | \$ | € | £ | ¥ |
| € | £ | ₵ | ¤ | ₩ | € | £ | ¥ | ₵ | ¤ | ₩ | € | £ | ¥ | € | £ | € | £ | € | £ |
| + | × | ÷ | = | ≠ | > | < | ≥ | ≤ | ± | ≈ | ~ | ¬ | ^ | ∞ | ʃ | Δ | ∏ | Σ | √ |
| ð | μ | % | % ₀₀ | + | ÷ | % | % ₀₀ | ∞ | % | % ₀₀ | % | ◊ | .. | ‘ | ’ | “ | ” | ^ | |
| ˇ | ˇ | o | ~ | – | ‘ | , | „ | ˇ | .. | ‘ | ’ | “ | ^ | ˇ | ˇ | o | ~ | – | |
| , | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | o | ~ | , | |
| ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | , | ˇ | , | |
| ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | ˇ | , | ˇ | , | |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | ₵ | ₵ | ₵ | \$ | \$ | \$ | \$ | μ | 1 | 1 | |

Encoded Characters

All encoded characters should be accessible with every unicode capable application. For details about Unicode Blocks visit the [Unicode Website](#).

Basic Latin

Block from 0000 to 007F

| | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0000 | 000D | 0020 | 0021 | 0022 | 0023 | 0024 | 0025 | 0026 | 0027 | 0028 | 0029 | 002A | 002B | 002C | 002D | 002E | 002F | 0030 | 0031 |
| | | ! | " | # | \$ | % | & | ' | (|) | * | + | , | - | . | / | 0 | 1 | |
| 0032 | 0033 | 0034 | 0035 | 0036 | 0037 | 0038 | 0039 | 003A | 003B | 003C | 003D | 003E | 003F | 0040 | 0041 | 0042 | 0043 | 0044 | 0045 |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | : | ; | < | = | > | ? | @ | A | B | C | D | E |
| 0046 | 0047 | 0048 | 0049 | 004A | 004B | 004C | 004D | 004E | 004F | 0050 | 0051 | 0052 | 0053 | 0054 | 0055 | 0056 | 0057 | 0058 | 0059 |
| F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y |
| 005A | 005B | 005C | 005D | 005E | 005F | 0060 | 0061 | 0062 | 0063 | 0064 | 0065 | 0066 | 0067 | 0068 | 0069 | 006A | 006B | 006C | 006D |
| Z | [| \ |] | ^ | _ | ` | a | b | c | d | e | f | g | h | i | j | k | l | m |
| 006E | 006F | 0070 | 0071 | 0072 | 0073 | 0074 | 0075 | 0076 | 0077 | 0078 | 0079 | 007A | 007B | 007C | 007D | 007E | | | |
| n | o | p | q | r | s | t | u | v | w | x | y | z | { | } | | | | | ~ |

Latin-1 Supplement

Block from 0080 to 00FF

| | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 00A0 | 00A1 | 00A2 | 00A3 | 00A4 | 00A5 | 00A6 | 00A7 | 00A8 | 00A9 | 00AA | 00AB | 00AC | 00AD | 00AE | 00AF | 00B0 | 00B1 | 00B2 | 00B3 |
| | í | ¢ | £ | ¤ | ¥ | | § | „ | © | ª | « | ¬ | - | ® | - | º | ± | ² | ³ |
| 00B4 | 00B5 | 00B6 | 00B7 | 00B8 | 00B9 | 00BA | 00BB | 00BC | 00BD | 00BE | 00BF | 00C0 | 00C1 | 00C2 | 00C3 | 00C4 | 00C5 | 00C6 | 00C7 |
| ‘ | μ | ¶ | . | , | ¹ | º | » | ¼ | ½ | ¾ | ¿ | À | Á | Â | Ã | Ä | Å | Æ | Ҫ |
| 00C8 | 00C9 | 00CA | 00CB | 00CC | 00CD | 00CE | 00CF | 00D0 | 00D1 | 00D2 | 00D3 | 00D4 | 00D5 | 00D6 | 00D7 | 00D8 | 00D9 | 00DA | 00DB |
| È | É | Ê | Ë | Ì | Í | Î | Ï | Ð | Ñ | Ò | Ó | Ô | Õ | Ö | × | Ø | Ù | Ú | Û |
| 00DC | 00DD | 00DE | 00DF | 00EO | 00E1 | 00E2 | 00E3 | 00E4 | 00E5 | 00E6 | 00E7 | 00E8 | 00E9 | 00EA | 00EB | 00EC | 00ED | 00EE | 00EF |
| Ü | Ý | þ | Þ | à | á | â | ã | ä | å | æ | ç | è | é | ê | ë | ì | í | î | ï |
| 00F0 | 00F1 | 00F2 | 00F3 | 00F4 | 00F5 | 00F6 | 00F7 | 00F8 | 00F9 | 00FA | 00FB | 00FC | 00FD | 00FE | 00FF | | | | |
| ð | ñ | ò | ó | ô | õ | ö | ÷ | ø | ù | ú | û | ü | ý | þ | ÿ | | | | |

Latin Extended-A

Block from 0100 to 017F

| | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0100 | 0101 | 0102 | 0103 | 0104 | 0105 | 0106 | 0107 | 0108 | 0109 | 010A | 010B | 010C | 010D | 010E | 010F | 0110 | 0111 | 0112 | 0113 |
| Ā | ā | Ă | ă | Ӓ | ӓ | Ć | ć | Ĉ | ĉ | Ċ | ċ | Ċ | ċ | Ɖ | đ | Ɖ | đ | Ē | ē |
| 0114 | 0115 | 0116 | 0117 | 0118 | 0119 | 011A | 011B | 011C | 011D | 011E | 011F | 0120 | 0121 | 0122 | 0123 | 0124 | 0125 | 0126 | 0127 |
| Ӭ | ӗ | Ӭ | ӗ | Ӭ | ӗ | Ӭ | ӗ | Ӯ | ҕ | Ӭ | ҕ | Ӯ | ҕ | Ӯ | ҕ | Ӯ | ҕ | Ӯ | ҕ |
| 0128 | 0129 | 012A | 012B | 012C | 012D | 012E | 012F | 0130 | 0131 | 0132 | 0133 | 0134 | 0135 | 0136 | 0137 | 0138 | 0139 | 013A | 013B |
| ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ | ӟ |
| 013C | 013D | 013E | 013F | 0140 | 0141 | 0142 | 0143 | 0144 | 0145 | 0146 | 0147 | 0148 | 0149 | 014A | 014B | 014C | 014D | 014E | 014F |
| Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӆ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ |



| | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0150 | 0151 | 0152 | 0153 | 0154 | 0155 | 0156 | 0157 | 0158 | 0159 | 015A | 015B | 015C | 015D | 015E | 015F | 0160 | 0161 | 0162 | 0163 |
| Ó | ő | Œ | œ | Ŕ | ŕ | Ŗ | r | Ŗ | ř | Ś | ś | Ŗ | Ŗ | Ş | ş | Ŗ | Ŗ | Ŗ | |
| 0164 | 0165 | 0166 | 0167 | 0168 | 0169 | 016A | 016B | 016C | 016D | 016E | 016F | 0170 | 0171 | 0172 | 0173 | 0174 | 0175 | 0176 | 0177 |
| Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ |
| 0178 | 0179 | 017A | 017B | 017C | 017D | 017E | 017F | | | | | | | | | | | | |
| Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ |

Latin Extended-B

Block from 0180 to 024F

| | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|
| 0192 | 01CD | 01CE | 01D3 | 01D4 | 01FE | 01FF | 0218 | 0219 | 021A | 021B |
| f | Ă | ă | Ŭ | ŭ | Ø | ǿ | Ş | ş | Ŗ | Ŗ |

Spacing Modifier Letters

Block from 02B0 to 02FF

| | | | | | | | |
|------|------|------|------|------|------|------|------|
| 02C6 | 02C7 | 02D8 | 02D9 | 02DA | 02DB | 02DC | 02DD |
| ^ | ˇ | ˘ | ˙ | ◦ | ˘ | ˜ | ˝ |

Combining Diacritical Marks

Block from 0300 to 036F

| | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0300 | 0301 | 0302 | 0303 | 0304 | 0306 | 0307 | 0308 | 030A | 030B | 030C | 0327 | 0328 |
| ` | ' | ^ | ~ | - | ˇ | ˙ | ˝ | ◦ | ˝ | ˇ | ˘ | ˘ |

Greek and Coptic

Block from 0370 to 03FF

| | |
|------|------|
| 03A9 | 03C0 |
| Ω | π |

General Punctuation

Block from 2000 to 206F

| | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 2013 | 2014 | 2015 | 2018 | 2019 | 201A | 201C | 201D | 201E | 2020 | 2021 | 2022 | 2026 | 2030 | 2032 | 2033 | 2039 | 203A | 2044 |
| - | — | — | ‘ | ’ | , | “ | ” | „ | † | ‡ | • | … | ‰ | ‘ | ” | (|) | / |

Currency Symbols

Block from 20A0 to 20CF

| |
|------|
| 20AC |
| € |



Letterlike Symbols

Block from 2100 to 214F

| |
|------|
| 2122 |
| TM |

Mathematical Operators

Block from 2200 to 22FF

| | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|
| 2202 | 2206 | 220F | 2211 | 221A | 221E | 222B | 2248 | 2260 | 2264 | 2265 |
| ∂ | △ | ∏ | Σ | √ | ∞ | ∫ | ≈ | ≠ | ≤ | ≥ |

Geometric Shapes

Block from 25A0 to 25FF

| |
|------|
| 25CA |
| ◊ |

Alphabetic Presentation Forms

Block from FB00 to FB4F

| FB01 | FB02 |
|------|------|
| fi | fl |

OpenType Layout Features

For details about OpenType Layout Features see the [OpenType Layout tag registry](#).

Substitution Features



Access All Alternates

This feature makes all variations of a selected character accessible.



Small Capitals

This feature turns lowercase characters into small capitals. This corresponds to the common SC font layout. It is generally used for display lines set in Large and small caps, such as titles. Forms related to small capitals, such as oldstyle figures, may be included.



Small Capitals From Capitals

This feature turns capital characters into small capitals.



Standard Ligatures

Replaces a sequence of glyphs with a single glyph which is preferred for typographic purposes. This feature covers the ligatures which the designer/manufacturer judges should be used in normal conditions.



Required Ligatures

Replaces a sequence of glyphs with a single glyph which is preferred for typographic purposes. This feature covers those ligatures, which the script determines as required to be used in normal conditions.



Discretionary Ligatures

Replaces a sequence of glyphs with a single glyph which is preferred for typographic purposes. This feature covers those ligatures which may be used for special effect, at the user's preference.



Oldstyle Figures

This feature changes selected figures from the default lining style to oldstyle form.



Lining Figures

This feature changes selected figures from oldstyle to the default lining form.



Proportional Figures

Replaces figure glyphs set on uniform (tabular) widths with corresponding glyphs set on glyph-specific (proportional) widths.



Tabular Figures

Replaces figure glyphs set on proportional widths with corresponding glyphs set on uniform (tabular) widths.



Slashed Zero

Some fonts contain both a default form of zero, and an alternative form which uses a diagonal slash through the counter. This feature allows the user to change from the default 0 to a slashed form.



Numerators

Replaces selected figures which precede a slash with numerator figures, and replaces the typographic slash with the fraction slash.



Denominators

Replaces selected figures which follow a slash with denominator figures.



Fractions

Replaces figures separated by a slash with 'common' (diagonal) fractions.



Superscript

Replaces lining or oldstyle figures with superior figures (primarily for footnote indication), and may replace lowercase letters with superior letters (primarily for abbreviated French titles).



Ordinals

Replaces default alphabetic glyphs with the corresponding ordinal forms for use after figures.



Case-Sensitive Forms

Shifts various punctuation marks up to a position that works better with all-capital sequences or sets of lining figures; also changes oldstyle figures to lining figures.



Localized Forms

This feature enables localized forms of glyphs to be substituted for default forms.



[1] Stylistic Set 1
(Round Punctuation)
Glyphs in stylistic sets may be designed to harmonise visually, interact in particular ways, or otherwise work together.

[3] Stylistic Set 3
(Lining Figures)

[2] Stylistic Set 2
(Schoolbook)

[4] Stylistic Set 4
(Alternate R)

[5] Stylistic Set 5
(Detached Ring)

[6] Stylistic Set 6
(Alternate Currencies)

[7] Stylistic Set 7
(Alternate Registered)

[20] Stylistic Set 20
(Multiply)

ſ ſ Glyph Composition / Decomposition
To minimize the number of glyph alternates, it is sometimes desired to decompose a character into two glyphs. Additionally, it may be preferable to compose two characters into a single glyph for better glyph processing. This feature permits such composition/decomposition.

? Full Widths
Replaces glyphs set on other widths with glyphs set on full (usually em) widths.

Positioning Features

T o Kerning
Adjusts amount of space between glyphs, generally to provide optically consistent spacing between glyphs.

ℳ Mark Positioning
Positions mark glyphs with respect to base glyphs.

‘ ’ Mark to Mark Positioning
Positions marks with respect to other marks.
Required in various non-Latin scripts like Arabic.

All Alternates

All alternates are accessible with OpenType layout feature capable applications. If not specified, the feature is registered for all language systems.

bB Small Capitals

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | Á | Ă | Ă | Â | Ä | À | Ā | Ѥ | Ѧ | Ѩ | Ѣ | Ѫ | ѫ | Ѯ | Ѯ | ѩ | Ѯ | ѩ |
| Ć | D | Đ | Đ | Đ | E | É | Ě | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ |
| Ĝ | G | Ĝ | H | Ҥ | Ĥ | I | Í | Ӥ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ |
| K | Ķ | L | Ľ | Ľ | Ļ | Ľ | Ļ | Ļ | M | N | Ń | Ń | Ń | Ń | Ń | Ń | O | Ó |
| Ô | Ö | Ò | Ő | Ó | Ø | Ó | Ӫ | Ӫ | Ҽ | P | Ծ | Ծ | Ծ | Ծ | Ծ | Ծ | Ծ | Ծ |
| Š | Ş | Ŝ | Ş | Ծ | T | Ҭ | ՚ | ՚ | ՚ | ՚ | ՚ | ՚ | ՚ | ՚ | ՚ | ՚ | ՚ | ՚ |
| Ū | Ӯ | Ӯ | Ӯ | Ӯ | V | Ӯ | Ӯ | Ӯ | X | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ |
| ~ | | | | | | | | | | | | | | | | | | |

Bb Small Capitals From Capitals

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| A | Á | Ă | Ă | Â | Ä | À | Ā | Ѥ | Ѧ | Ѩ | Ѣ | Ѫ | ѫ | Ѯ | Ѯ | ѩ | Ѯ | ѩ |
| Ć | D | Đ | Đ | Đ | E | É | Ě | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ | Ӭ |
| Ĝ | G | Ĝ | H | Ҥ | Ĥ | I | Í | Ӥ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ |
| Ĵ | K | Ķ | L | Ľ | Ľ | Ļ | Ľ | Ļ | Ļ | M | N | Ń | Ń | Ń | Ń | Ń | O | Ó |
| Ӧ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ |
| Ӷ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ |
| ӷ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ | Ӯ |
| ~ | | | | | | | | | | | | | | | | | | |



fi Standard Ligatures

| | | | | |
|----|-----|-----|----|----|
| ff | ffi | ffl | fi | fl |
|----|-----|-----|----|----|

Required Ligatures

st Discretionary Ligatures

| | | | | | |
|-----|----|----|-----|-----|-----|
| fft | ft | tt | ttf | ffi | ffl |
|-----|----|----|-----|-----|-----|

619 Oldstyle Figures

123 Lining Figures

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|

123 Proportional Figures



1|2|3 Tabular Figures

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|----|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | . | , | : | ; | # | f | § | ¢ | ¤ | \$ | € | £ | ¥ | ∞ | % | |
| % | | | | | | | | | | | | | | | | | |

0 Slashed Zero

| | | | |
|---|---|---|---|
| 0 | 0 | 0 | 0 |
|---|---|---|---|

7/ Numerators

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|

/8 Denominators

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|---|

7/8 Fractions

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 8 | 9 | / | | | | | | | | | | | | | | | |

x² Superscript

| | | |
|---|---|---|
| 1 | 2 | 3 |
|---|---|---|

1st Ordinals

| | |
|---|---|
| a | 0 |
|---|---|



(G) Case-Sensitive Forms

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | : | - | - | - | - | - | (|) |
| { | } | [|] | « | » | (|) | „ | ‘ | ’ | ” | ^ | ˇ | ˇ | º | ~ | |
| - | , | , | | | | | | | | | | | | | | | |

§§ Localized Forms

Latin, Catalan

| | |
|---|---|
| ŀ | ŀ |
|---|---|

Latin, Moldavian

| | | | |
|---|---|---|---|
| ş | ă | ş | ă |
|---|---|---|---|

Latin, Romanian

| | | | |
|---|---|---|---|
| ş | ă | ş | ă |
|---|---|---|---|

[1] Stylistic Set 1 (Round Punctuation)

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|-----|----|---|---|---|---|---|-----|---|----|---|----|---|
| Ä | Ć | Ë | È | Ğ | Ğ | Ï | İ | Ķ | Ļ | Ļ | Ņ | Ö | R | Ş | Ț | Ü | Ý |
| ż | ä | ć | ë | è | ǵ | ǵ | ı | ï | đ | đ | j | ķ | ł | ł | ń | ń | ö |
| ř | ş | ü | ÿ | ż | ffí | fi | ä | ć | ë | é | ğ | ǵ | ő | ş | ț | ü | ý |
| ň | ö | r | ş | ă | ü | ÿ | ż | . | , | : | ; | ... | ! | ı | ? | đ | . |
| . | . | , | . | . | . | , | “ | ” | ‘ | ’ | ÷ | .. | . | .. | . | .. | . |

[2] Stylistic Set 2 (Schoolbook)

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| G | Ă | Ĝ | Ğ | Ĵ | Ĵ | R | Ŕ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | Ŗ | a | á | ă | ă |
| â | ä | à | ā | q | å | ã | f | l | í | ł | ł | ł | ł | t | ‡ | ƒ | ť |
| † | U | Ú | Ü | Ü | Û | Ü | Ù | Ű | Ű | Ű | Ű | Ű | Ű | y | ý | ŷ | ÿ |



| | | | | | | | | | | | | | | | | | |
|---|----|---|---|----|-----|-----|-----|----|----|----|----|-----|---|---|---|---|---|
| ł | ł̄ | ü | ÿ | ff | ffi | ffl | fft | fi | fl | ft | łł | łłł | G | Ğ | Ĝ | Ĝ | Ĝ |
| J | Ĵ | R | Ŕ | Ř | Ŗ | | | | | | | | | | | | |

[3] Stylistic Set 3 (Lining Figures)

| | | | | | | | | | | | | | | | | | |
|---|----|---|---|---|---|---|---|----|---|---|---|---|---|----|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | ø | ø | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø | ø |
| f | § | º | ' | " | § | ¢ | ¤ | \$ | € | £ | ¥ | ₵ | ¤ | \$ | € | £ | ¥ |
| % | %o | % | % | | | | | | | | | | | | | | |

[4] Stylistic Set 4 (Alternate R)

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| R | Ŕ | Ŕ | Ŗ | Ŗ | R | Ŕ | Ŕ | Ŗ |
|---|---|---|---|---|---|---|---|---|

[5] Stylistic Set 5 (Detached Ring)

| | |
|---|---|
| Å | Å |
|---|---|

[6] Stylistic Set 6 (Alternate Currencies)

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| € | ƒ | € | ƒ | € | ƒ | € | ƒ |
|---|---|---|---|---|---|---|---|

[7] Stylistic Set 7 (Alternate Registered)

| |
|---|
| ® |
|---|

[20] Stylistic Set 20 (Multiply)

| |
|---|
| × |
|---|



ř·ř Glyph Composition / Decomposition

| | | | | | | | | | | | | | | | | | |
|---|---|---|---|--|----|---|---|---|---|---|---|---|---|---|---|---|---|
| f | i | l | j | | .. | . | ' | ` | " | ^ | v | u | o | ~ | - | s | c |
|---|---|---|---|--|----|---|---|---|---|---|---|---|---|---|---|---|---|

? Full Widths



Languages

Information about languages is mainly based on the Unicode Common Locale Data Repository. For details visit the [Unicode CLDR Project](#).

Latin

| | | | |
|-----------|---------------|-------------------|-----------------|
| Afrikaans | Galician | Makhuwa-Meetto | Sangu |
| Albanian | Ganda | Makonde | Scottish Gaelic |
| Asu | German | Malagasy | Sena |
| Basque | Gusii | Maltese | Serbian |
| Bemba | Hungarian | Manx | Shambala |
| Bena | Icelandic | Meru | Shona |
| Breton | Inari Sami | Morisyen | Slovak |
| Catalan | Indonesian | North Ndebele | Slovenian |
| Chiga | Irish | Northern Sami | Soga |
| Colognian | Italian | Norwegian Bokmål | Somali |
| Cornish | Jola-Fonyi | Norwegian Nynorsk | Spanish |
| Croatian | Kabuverdianu | Nyankole | Swahili |
| Czech | Kalaallisut | Oromo | Swedish |
| Danish | Kalenjin | Polish | Swiss German |
| Dutch | Kamba | Portuguese | Taita |
| Embu | Kikuyu | Quechua | Teso |
| English | Kinyarwanda | Romanian | Turkish |
| Esperanto | Latvian | Romansh | Upper Sorbian |
| Estonian | Lithuanian | Rombo | Uzbek |
| Faroese | Lower Sorbian | Rundi | Volapük |
| Filipino | Luo | Rwa | Vunjo |
| Finnish | Luxembourgish | Samburu | Walser |
| French | Luyia | Sango | Zulu |
| Friulian | Machame | | |



Character Set

Apple Macintosh

MacOS Central European Latin
MacOS Croatian
MacOS Iceland
MacOS Roman (Standard Latin)
MacOS Romanian
MacOS Turkish

ISO 8859

8859-1 Latin-1 Western European
8859-10 Latin-6 Nordic
8859-13 Latin-7 Baltic Rim
8859-15 Latin-9
8859-16 Latin-10 South-Eastern European
8859-2 Latin-2 Central European
8859-3 Latin-3 South European
8859-4 Latin-4 North European
8859-9 Latin-5 Turkish

Microsoft Windows

MS Windows 1250 Central European Latin
MS Windows 1252 Western (Standard Latin)
MS Windows 1254 Turkish Latin
MS Windows 1257 Baltic Latin



Technical Data

Identification

| Table | Description | Value |
|-------|------------------------|----------------------------------|
| - | File name | HGKBUnica77VIPBeta.ttf |
| - | File size | 804540 bytes |
| - | MD5 checksum | 989F7417405A44956270386F9A9EB246 |
| head | created | Mon May 21 18:30:21 2018 |
| head | modified | Thu Sep 19 12:56:49 2024 |
| name | Unique font identifier | Lineto: Unica77 VIP LL |
| name | Version string | Version 4.000; build 0005 |
| glyf | Outline format | TrueType |

Names

| ID | Description | Value |
|----|----------------------------------|--------------------------------------|
| 1 | Family name | HGKB Unica77 VIP Beta Condensed Thin |
| 2 | Subfamily name | Regular |
| 4 | Full font name | HGKB Unica77 VIP Beta Condensed Thin |
| 6 | Postscript name | HGKBUnica77VIPBeta-CondensedThin |
| 16 | Typographic Family name | HGKB Unica77 VIP Beta |
| 17 | Typographic Subfamily name | Condensed Thin |
| 18 | Compatible Full (Macintosh only) | HGKB Unica77 VIP |

Classification & Style

| Table | Description | Value |
|-------|------------------------|---------------|
| OS/2 | Width class | 3 - Condensed |
| OS/2 | Weight class | 100 - Thin |
| post | Italic angle | 0.0° |
| OS/2 | fsSelection style bits | Regular |
| head | macStyle bits | |

Legal Information

| ID | Description | Value |
|----|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 0 | Copyright | © 2012-2023, Copyright by Lineto GmbH. All rights reserved. |
| 7 | Trademark | Unica77 is a trademark of Lineto |
| 8 | Manufacturer | Lineto |
| 9 | Designer | Christian Mengelt/Team'77, Luca Pellegrini/Lineto |
| 10 | Font Description | LL Unica77 is the only digital version of the legendary Haas Unica drawn by Team'77, the typeface's original designers. It is designed by Christian Mengelt/Team'77, first released by Lineto in 2014. LL Unica77 Condensed, LL Unica77 Mono and LL Unica VIP (Variable) is designed by Luca Pellegrini/Lineto. |
| 11 | Vendor URL | https://www.lineto.com |
| 12 | Designer URL | https://www.lineto.com/The+Designers |
| 13 | License Description | This font file has been specially engineered for temporary use by students within a workshop of Leonardo Angelucci/Unstated.co and Luca Pellegrini/Lineto.com, conducted at HGK Basel during September/October 2024. It may be freely used within the context of the workshop and its wider communication, for educational and promotional purposes. Please note: This font is commercially distributed font software courtesy of Lineto.com, regulated by Lineto's End User Licence Agreement. Any further use is prohibited. Specially priced educational licences are available on request. |
| 14 | License Info URL | https://www.lineto.com |

Vertical Metric



| | Table | Description | Value |
|--|-------|-------------|-------|
|--|-------|-------------|-------|

| | | | |
|---|------|--------------------|------|
| | head | Units perEM | 1000 |
| A | head | y Max | 945 |
| B | head | y Min | -228 |
| C | post | Underline Position | -125 |
| | post | Underline Size | 50 |
| D | OS/2 | Strikeout Position | 310 |
| | OS/2 | Strikeout Size | 50 |
| E | OS/2 | Caps Height | 726 |
| F | OS/2 | x Height | 516 |
| G | OS/2 | Typo Ascender | 963 |
| H | OS/2 | Typo Descender | -237 |
| | OS/2 | Typo Linegap | 0 |
| I | OS/2 | Win Ascender | 1111 |
| J | OS/2 | Win Descender | 294 |
| K | hhea | Ascender | 963 |
| L | hhea | Descender | -237 |
| | hhea | Linegap | 0 |