

## ASCII

Charset: 0

Contains: ASCII space through tilde.

0,32 (Space)  
0,33 ! (Exclamation Point)  
0,34 " (Double Quote)  
0,35 # (Number/Pound)  
0,36 \$ (Dollars)  
0,37 % (Percent)  
0,38 & (Ampersand)  
0,39 ' (Single Quote)  
0,40 ( (Left Parenthesis)  
0,41 ) (Right Parenthesis)  
0,42 \* (Asterisk)  
0,43 + (Plus)  
0,44 , (Comma)  
0,45 - (Hyphen)  
0,46 . (Period)  
0,47 / (Forward Slash)  
0,48 0  
0,49 1  
0,50 2  
0,51 3  
0,52 4  
0,53 5  
0,54 6  
0,55 7  
0,56 8  
0,57 9  
0,58 : (Colon)  
0,59 ; (Semicolon)  
0,60 < (Less Than)  
0,61 = (Equals)  
0,62 > (Greater Than)  
0,63 ? (Question Mark)  
0,64 @ (At)  
0,65 A  
0,66 B  
0,67 C  
0,68 D  
0,69 E  
0,70 F  
0,71 G  
0,72 H  
0,73 I

0,74 J  
0,75 K  
0,76 L  
0,77 M  
0,78 N  
0,79 O  
0,80 P  
0,81 Q  
0,82 R  
0,83 S  
0,84 T  
0,85 U  
0,86 V  
0,87 W  
0,88 X  
0,89 Y  
0,90 Z  
0,91 [ (Left Bracket)  
0,92 \ (Backslash)  
0,93 ] (Right Bracket)  
0,94 ^ (Caret)  
0,95 \_ (Underscore)  
0,96 ` (ASCII Grave)  
0,97 a  
0,98 b  
0,99 c  
0,100 d  
0,101 e  
0,102 f  
0,103 g  
0,104 h  
0,105 i  
0,106 j  
0,107 k  
0,108 l  
0,109 m  
0,110 n  
0,111 o  
0,112 p  
0,113 q  
0,114 r  
0,115 s  
0,116 t  
0,117 u  
0,118 v  
0,119 w

0,120 x  
0,121 y  
0,122 z  
0,123 { (Left Brace)  
0,124 | (Broken Vertical Bar)  
0,125 } (Right Brace)  
0,126 ~ (ASCII Tilde)

## Multinational 1

Charset: 1

Contains: Common capitalizable multinational characters, diacriticals, and non-capitalizable multinational characters.

- 1,0 ` Grave
- 1,1 · Centered Dot
- 1,2 ~ Tilde
- 1,3 ^ Circumflex
- 1,4 - Horizontal Bar
- 1,5 / Forward Slash
- 1,6 ´ Acute
- 1,7 ¨ Diaeresis (Umlaut)
- 1,8 ¯ Macron
- 1,9 ´ Apostrophe Accent Above
- 1,10 ´ Apostrophe Accent After and Above
- 1,11 ´ Apostrophe Accent Before and Above
- 1,12 , Apostrophe Accent Below
- 1,13 ´ Apostrophe Accent Beside
- 1,14 ° Ring
- 1,15 · Dot Above
- 1,16 ¨ Double Acute (Hungarian Umlaut)
- 1,17 , Cedilla
- 1,18 ˆ Ogonek (Polish Hook)
- 1,19 ˇ Caron (Hachek)
- 1,20 / Stroke
- 1,21 ¯ Overline (Long Mark)
- 1,22 ˘ Breve
- 1,23 ß German Double s
- 1,24 ı Dotless i
- 1,25 ȷ Dotless j
- 1,26 Á A Acute
- 1,27 á a Acute
- 1,28 Â A Circumflex
- 1,29 â a Circumflex
- 1,30 Ä A Diaeresis (Umlaut)
- 1,31 ä a Diaeresis (Umlaut)
- 1,32 À A Grave
- 1,33 à a Grave
- 1,34 Å A Ring
- 1,35 å a Ring
- 1,36 Æ AE Digraph
- 1,37 æ ae Digraph
- 1,38 Ç C Cedilla
- 1,39 ç c Cedilla
- 1,40 É E Acute

1,41 é e Acute  
1,42 Ê E Circumflex  
1,43 ê e Circumflex  
1,44 Ë E Diaeresis (Umlaut)  
1,45 ë e Diaeresis (Umlaut)  
1,46 È E Grave  
1,47 è e Grave  
1,48 Í I Acute  
1,49 í i Acute  
1,50 Î I Circumflex  
1,51 î i Circumflex  
1,52 Ï I Diaeresis (Umlaut)  
1,53 ï i Diaeresis (Umlaut)  
1,54 Ì I Grave  
1,55 ì i Grave  
1,56 Ñ N Tilde  
1,57 ñ n Tilde  
1,58 Ó O Acute  
1,59 ó o Acute  
1,60 Ô O Circumflex  
1,61 ô o Circumflex  
1,62 Ö O Diaeresis (Umlaut)  
1,63 ö o Diaeresis (Umlaut)  
1,64 Ò O Grave  
1,65 ò o Grave  
1,66 Ú U Acute  
1,67 ú u Acute  
1,68 Û U Circumflex  
1,69 û u Circumflex  
1,70 Ü U Diaeresis (Umlaut)  
1,71 ü u Diaeresis (Umlaut)  
1,72 Ù U Grave  
1,73 ù u Grave  
1,74 Ÿ Y Diaeresis (Umlaut)  
1,75 ÿ y Diaeresis (Umlaut)  
1,76 Æ A Tilde  
1,77 æ a Tilde  
1,78 Đ D Cross Bar  
1,79 đ d Cross Bar  
1,80 Ø O Slash  
1,81 ø o Slash  
1,82 Õ O Tilde  
1,83 õ o Tilde  
1,84 Ý Y Acute  
1,85 ý y Acute  
1,86 Ð Uppercase Eth

1,87 ð Lowercase Eth  
1,88 Þ Uppercase Thorn  
1,89 þ Lowercase Thorn  
1,90 Ā A Breve  
1,91 ă a Breve  
1,92 Ā A Macron  
1,93 ā a Macron  
1,94 Ą A Ogonek  
1,95 ą a Ogonek  
1,96 Ć C Acute  
1,97 ć c Acute  
1,98 Č C Caron (Hachek)  
1,99 č c Caron (Hachek)  
1,100 Ĉ C Circumflex  
1,101 ĉ c Circumflex  
1,102 Ċ C Dot Above  
1,103 ċ c Dot Above  
1,104 Ď D Caron (Hachek)  
1,105 đ d Caron (Apostrophe Beside)  
1,106 Ě E Caron (Hachek)  
1,107 ě e Caron (Hachek)  
1,108 Ę E Dot Above  
1,109 ę e Dot Above  
1,110 Ę E Macron  
1,111 ę e Macron  
1,112 Ę E Ogonek  
1,113 ę e Ogonek  
1,114 Ġ G Acute  
1,115 ġ g Acute  
1,116 Ġ G Breve  
1,117 ģ g Breve  
1,118 Ģ G Caron (Hachek)  
1,119 ģ g Caron (Hachek)  
1,120 Ģ G Cedilla  
1,121 ģ g Cedilla (Apostrophe Above)  
1,122 Ģ G Circumflex  
1,123 ģ g Circumflex  
1,124 Ģ G Dot Above  
1,125 ģ g Dot Above  
1,126 Ĥ H Circumflex  
1,127 ĥ h Circumflex  
1,128 Ħ H Cross Bar  
1,129 ħ h Cross Bar  
1,130 İ I Dot Above  
1,131 i i Dot Above  
1,132 Ī I Macron

1,133 ī i Macron  
1,134 ĺ l Ogonek  
1,135 ĵ j Ogonek  
1,136 ï i Tilde  
1,137 ã a Tilde  
1,138 IJ IJ Digraph  
1,139 ij ij Digraph  
1,140 ĵ j Circumflex  
1,141 ĵ j Circumflex  
1,142 Ç C Cedilla  
1,143 ç c Cedilla  
1,144 Ĺ L Acute  
1,145 Í I Acute  
1,146 Ľ L Caron (Apostrophe Beside)  
1,147 ĺ l Caron (Apostrophe Beside)  
1,148 Ŀ L Cedilla  
1,149 ĺ l Cedilla  
1,150 Ľ L Center Dot  
1,151 ĺ l Center Dot  
1,152 Ł L Stroke  
1,153 ł l Stroke  
1,154 Ń N Acute  
1,155 ń n Acute  
1,156 'N N Apostrophe  
1,157 'n n Apostrophe  
1,158 Ň N Caron (Hachek)  
1,159 ň n Caron (Hachek)  
1,160 Ñ N Cedilla  
1,161 ñ n Cedilla  
1,162 Ŏ O Double Acute  
1,163 ó o Double Acute  
1,164 Ō O Macron  
1,165 ō o Macron  
1,166 Œ OE Digraph  
1,167 œ oe Digraph  
1,168 Ŕ R Acute  
1,169 ř r Acute  
1,170 Ř R Caron (Hachek)  
1,171 ř r Caron (Hachek)  
1,172 Ŗ R Cedilla  
1,173 ř r Cedilla  
1,174 Ś S Acute  
1,175 ś s Acute  
1,176 Ś S Caron (Hachek)  
1,177 ś s Caron (Hachek)  
1,178 Ş S Cedilla

1,179  $\text{¸}$  s Cedilla  
1,180  $\text{}$  S Circumflex  
1,181  $\text{}$  s Circumflex  
1,182  $\text{}$  T Caron (Hachek)  
1,183  $\text{}$  t Caron (Apostrophe Beside)  
1,184  $\text{¸}$  T Cedilla  
1,185  $\text{}$  t Cedilla  
1,186  $\text{¸}$  T Cross Bar  
1,187  $\text{}$  t Cross Bar  
1,188  $\text{}$  U Breve  
1,189  $\text{}$  u Breve  
1,190  $\text{}$  U Double Acute  
1,191  $\text{}$  u Double Acute  
1,192  $\text{}$  U Macron  
1,193  $\text{}$  u Macron  
1,194  $\text{}$  U Ogonek  
1,195  $\text{}$  u Ogonek  
1,196  $\text{}$  U Ring  
1,197  $\text{}$  u Ring  
1,198  $\text{}$  U Tilde  
1,199  $\text{}$  u Tilde  
1,200  $\text{}$  W Circumflex  
1,201  $\text{}$  w Circumflex  
1,202  $\text{}$  Y Circumflex  
1,203  $\text{}$  y Circumflex  
1,204  $\text{}$  Z Acute  
1,205  $\text{}$  z Acute  
1,206  $\text{}$  Z Caron (Hachek)  
1,207  $\text{}$  z Caron (Hachek)  
1,208  $\text{}$  Z Dot Above  
1,209  $\text{}$  z Dot Above  
1,210  $\text{Ń}$  Uppercase Eng  
1,211  $\text{ń}$  Lowercase Eng  
1,212  $\text{}$  D Macron  
1,213  $\text{}$  d Macron  
1,214  $\text{}$  L Macron  
1,215  $\text{}$  l Macron  
1,216  $\text{}$  N Macron  
1,217  $\text{}$  n Macron  
1,218  $\text{}$  R Grave  
1,219  $\text{}$  r Grave  
1,220  $\text{}$  S Macron  
1,221  $\text{}$  s Macron  
1,222  $\text{}$  T Macron  
1,223  $\text{}$  t Macron  
1,224  $\text{}$  Y Breve



1,225 ȳ y Breve  
1,226 Ÿ Y Grave  
1,227 ÿ y Grave  
1,228 Đ D Apostrophe Beside  
1,229 đ d Apostrophe Beside  
1,230 Ŏ O Apostrophe Beside  
1,231 ɔ o Apostrophe Beside  
1,232 Ū U Apostrophe Beside  
1,233 ů u Apostrophe Beside

## Multinational 2

Charset: 2











































Contains: Rarely-used non-capitalizable multinational characters and diacriticals.

- 2,0. Dot Below
- 2,1. Double Dot Below
- 2,2. ° Centered Ring
- 2,3. Ring Below
- 2,4. ' Apostrophe Accent Above Off Center
- 2,5. Circumflex Below
- 2,6. = Double Underline
- 2,7. \_ Macron Below (Underline)
- 2,8. k Lowercase Greenlandic k
- 2,9. Half Circle Below
- 2,10. ' Vertical Tilde
- 2,11. ' Inverted Apostrophe Accent Above
- 2,12. Inverted Mirrored Apostrophe Accent Above
- 2,13. ` Mirrored Apostrophe Accent Below
- 2,14. ¸ Right Cedilla
- 2,15. Non-connecting Cedilla (Mirrored Ogonek)
- 2,16. , Hook (Tail) to the Left
- 2,17. ˘ Hook (Tail) to the Right
- 2,18. ' Vertical Mark
- 2,19. ' Horn
- 2,20. Low Rising Tone Mark
- 2,21. Rude
- 2,22. Ҁ Hamzah
- 2,23. ʾ Alif/Hamzah
- 2,24. ˘ Upadhmaniya
- 2,25. ˘ Candrabindu
- 2,26. ' Mjagkij Znak
- 2,27. ҃ Tverdyj Znak

## Box Drawing

Charset: 3

Contains: All 81 double/single box drawing characters.

3,0  Box [Shade 1]  
3,1  Box [Shade 2]  
3,2  Box [Shade 3]  
3,3  Box [Shade 4]  
3,4  Box [Left Shade]  
3,5  Box [Top Shade]  
3,6  Box [Right Shade]  
3,7  Box [Bottom Shade]  
3,8  Box [left right]  
3,9  Box [top bottom]  
3,10  Box [right bottom]  
3,11  Box [left bottom]  
3,12  Box [left top]  
3,13  Box [top right]  
3,14  Box [top right bottom]  
3,15  Box [left right bottom]  
3,16  Box [left top bottom]  
3,17  Box [left top right]  
3,18  Box [left top right bottom]  
3,19  Box [LEFT RIGHT]  
3,20  Box [TOP BOTTOM]  
3,21  Box [RIGHT BOTTOM]  
3,22  Box [LEFT BOTTOM]  
3,23  Box [LEFT TOP]  
3,24  Box [TOP RIGHT]  
3,25  Box [TOP RIGHT BOTTOM]  
3,26  Box [LEFT RIGHT BOTTOM]  
3,27  Box [LEFT TOP BOTTOM]  
3,28  Box [LEFT TOP RIGHT]  
3,29  Box [LEFT TOP RIGHT BOTTOM]  
3,30  Box [RIGHT bottom]  
3,31  Box [LEFT bottom]  
3,32  Box [LEFT top]  
3,33  Box [top RIGHT]  
3,34  Box [right BOTTOM]  
3,35  Box [left BOTTOM]  
3,36  Box [left TOP]  
3,37  Box [TOP right]  
3,38  Box [top RIGHT bottom]  
3,39  Box [left right BOTTOM]  
3,40  Box [LEFT top bottom]  
3,41  Box [left TOP right]

3,42 || Box [TOP right BOTTOM]  
3,43 = Box [LEFT RIGHT bottom]  
3,44 || Box [left TOP BOTTOM]  
3,45 = Box [LEFT top RIGHT]  
3,46 || Box [left TOP right BOTTOM]  
3,47 = Box [LEFT top RIGHT bottom]  
3,48 - Box [left]  
3,49 | Box [top]  
3,50 - Box [right]  
3,51 | Box [bottom]  
3,52 - Box [LEFT]  
3,53 | Box [TOP]  
3,54 - Box [RIGHT]  
3,55 | Box [BOTTOM]  
3,56 - Box [left RIGHT]  
3,57 - Box [LEFT right]  
3,58 | Box [top BOTTOM]  
3,59 | Box [TOP bottom]  
3,60 | Box [top right BOTTOM]  
3,61 | Box [top RIGHT BOTTOM]  
3,62 | Box [TOP right bottom]  
3,63 | Box [TOP RIGHT bottom]  
3,64 T Box [left RIGHT bottom]  
3,65 T Box [left RIGHT BOTTOM]  
3,66 T Box [LEFT right bottom]  
3,67 T Box [LEFT right BOTTOM]  
3,68 | Box [left top BOTTOM]  
3,69 | Box [left TOP bottom]  
3,70 | Box [LEFT top BOTTOM]  
3,71 | Box [LEFT TOP bottom]  
3,72 | Box [left top RIGHT]  
3,73 | Box [left TOP RIGHT]  
3,74 | Box [LEFT top right]  
3,75 | Box [LEFT TOP right]  
3,76 | Box [left top right BOTTOM]  
3,77 | Box [left top RIGHT BOTTOM]  
3,78 | Box [left top RIGHT bottom]  
3,79 | Box [left TOP right bottom]  
3,80 | Box [left TOP RIGHT bottom]  
3,81 | Box [left TOP RIGHT BOTTOM]  
3,82 | Box [LEFT top right bottom]  
3,83 | Box [LEFT top right BOTTOM]  
3,84 | Box [LEFT top RIGHT BOTTOM]  
3,85 | Box [LEFT TOP right bottom]  
3,86 | Box [LEFT TOP right BOTTOM]  
3,87 | Box [LEFT TOP RIGHT bottom]

## Typographic Symbols

Charset: 4

Contains: Common typographic symbols not found in ASCII.

- 4,0 ● Bullet
- 4,1 ○ Hollow Bullet
- 4,2 ■ Square Bullet
- 4,3 • Small Bullet
- 4,4 \* Base Asterisk
- 4,5 ¶ Paragraph Sign
- 4,6 § Section Sign
- 4,7 ¡ Inverted Exclamation Point
- 4,8 ¿ Inverted Question Mark
- 4,9 « Left Double Guillemet
- 4,10 » Right Double Guillemet
- 4,11 £ Pound/Sterling
- 4,12 ¥ Yen
- 4,13 ₪ Pesetas
- 4,14 ₣ Florin/Guilder
- 4,15 º Feminine Spanish Ordinal
- 4,16  Masculine Spanish Ordinal
- 4,17 ½ 1/2
- 4,18 ¼ 1/4
- 4,19 ¢ Cent
- 4,20 ² Power of 2
- 4,21 ⁿ Power of n
- 4,22 ® Registered Trademark
- 4,23 © Copyright
- 4,24 ¤ General Currency Symbol
- 4,25 ¾ 3/4
- 4,26 ³ Power of 3
- 4,27 ` Left Single Quote (Like Inverted 6)
- 4,28 ´ Right Single Quote (Like 9)
- 4,29 ˆ Inverted Single Quote (Like 6)
- 4,30 ¨ Left Double Quote (Like Inverted 66)
- 4,31 ¨ Right Double Quote (Like 99)
- 4,32 ˆ Inverted Double Quote (Like 66)
- 4,33 - En Dash
- 4,34 — Em Dash
- 4,35 ‹ Left Single Guillemet
- 4,36 › Right Single Guillemet
- 4,37 ○ Large Hollow Bullet
- 4,38 □ Large Hollow Square Bullet
- 4,39 † Dagger
- 4,40 ‡ Double Dagger
- 4,41 ™ Trademark

4,42 <sup>SM</sup> Servicemark  
4,43 Rx Prescription (Rx)  
4,44 ● Large Bullet  
4,45 ○ Small Hollow Bullet  
4,46 ■ Large Square Bullet  
4,47 ■ Small Square Bullet  
4,48 □ Hollow Square Bullet  
4,49 □ Small Hollow Square Bullet  
4,50 – Figure Dash  
4,51 ff Ligature ff  
4,52 ffi Ligature ffi  
4,53 ffl Ligature ffl  
4,54 fi Ligature fi  
4,55 fl Ligature fl  
4,56 ... Em Leader (Ellipsis)  
4,57 \$ Milreis/Escudo  
4,58 F Francs  
4,59 ₢ Cruzado  
4,60 ₤ European Currency Symbol  
4,61 £ Lire (Italian currency symbol)  
4,62 , Base Single Quote  
4,63 „ Base Double Quote  
4,64  $\frac{1}{3}$  1/3  
4,65  $\frac{2}{3}$  2/3  
4,66  $\frac{1}{8}$  1/8  
4,67  $\frac{3}{8}$  3/8  
4,68  $\frac{5}{8}$  5/8  
4,69  $\frac{7}{8}$  7/8  
4,70 Ⓜ Circle M  
4,71 Ⓟ Circle P  
4,72 Ⓢ Circle U  
4,73 % Care of  
4,74 ‰ Cadauna  
4,75 ‰ Per Thousand  
4,76 № Number (No.)  
4,77 — Three Fourths Em Dash  
4,78 <sup>1</sup> Power of 1  
4,79 <sup>HT</sup> HT (Horizontal Tab)  
4,80 <sup>FF</sup> FF (Form Feed)  
4,81 <sup>CR</sup> CR (Carriage Return)  
4,82 <sup>LF</sup> LF (Line Feed)  
4,83 <sup>NL</sup> NL (Newline)  
4,84 <sup>VT</sup> VT (Vertical Tab)

## Iconic Symbols

Charset: 5

Contains: Rarely-used "picture" (icon) symbols.

- 5,0 ♥ Heart
- 5,1 ♦ Diamond
- 5,2 ♣ Club
- 5,3 ♠ Spade
- 5,4 ♂ Male
- 5,5 ♀ Female
- 5,6 ⌘ Compass
- 5,7 😊 Happy Face
- 5,8 😄 Dark Happy Face
- 5,9 ♪ Eighth Note
- 5,10 ♫ Sixteenth Notes
- 5,11 ▬ Horizontal Rectangle
- 5,12 🏠 Small House
- 5,13 !! Double Exclamation Mark
- 5,14 √ Bent Radical
- 5,15 ↕ Underscored Up and Down Arrow
- 5,16 ─ Beginning of Line
- 5,17 ─ Inverted Beginning of Line
- 5,18 ▣ Inverse Bullet
- 5,19 ○ Inverse Hollow Bullet
- 5,20 ↵ Newline
- 5,21 ➤ Right Pointing Index
- 5,22 ➤ Left Pointing Index
- 5,23 ✓ Check Mark
- 5,24 ☐ Empty Ballot Box
- 5,25 ☑ Marked Ballot Box
- 5,26 ☹ Sad Face
- 5,27 # Sharp
- 5,28 ♭ Flat
- 5,29 ♮ Natural
- 5,30 ☎ Telephone
- 5,31 🕒 Clock
- 5,32 🕒 Hourglass
- 5,33 ⌄ Centerline
- 5,34 ␣ Graphic Space

## Math/Scientific

Charset: 6

Contains: Non-extensible, non-oversized math/scientific characters not found in ASCII set.

6,0 – Minus

6,1  $\pm$  Plus or Minus

6,2  $\leq$  Less Than Or Equal

6,3  $\geq$  Greater Than Or Equal

6,4  $\propto$  Proportional

6,5 / Not (Slash)

6,6 / Figure Slash (Fraction)

6,7 \ Figure Backslash (Set Minus)

6,8  $\div$  Division

6,9 | Absolute Value (Divides)

6,10 { Left Angle Bracket (Bra)

6,11 } Right Angle Bracket (Ket)

6,12  $\sim$  Similar

6,13  $\approx$  Approximately Equal

6,14  $\equiv$  Equivalent

6,15  $\in$  Member (Element)

6,16  $\cap$  Intersection

6,17  $\parallel$  Parallel

6,18  $\sum$  Summation

6,19  $\infty$  Infinity

6,20  $\neg$  Logical Not

6,21  $\rightarrow$  Right Arrow

6,22  $\leftarrow$  Left Arrow

6,23  $\uparrow$  Up Arrow

6,24  $\downarrow$  Down Arrow

6,25  $\leftrightarrow$  Left and Right Arrow

6,26  $\updownarrow$  Up and Down Arrow

6,27  $\blacktriangleright$  Solid Triangle Right

6,28  $\blacktriangleleft$  Solid Triangle Left

6,29  $\blacktriangleup$  Solid Triangle Up

6,30  $\blacktriangledown$  Solid Triangle Down

6,31  $\cdot$  Center Dot

6,32  $\cdot$  Small Center Dot

6,33  $\circ$  Small Circle

6,34  $\bullet$  Small Solid Circle

6,35  $\text{\AA}$  Angstrom

6,36  $^\circ$  Degree

6,37  $\mu$  Micro

6,38  $^-$  Raised Negative Sign

6,39  $\times$  Multiply (x)

6,40  $\int$  Integral



6,41  $\prod$  Product  
6,42  $\mp$  Minus or Plus  
6,43  $\nabla$  Nabla (Gradient)  
6,44  $\partial$  Partial Derivative  
6,45  $'$  Prime  
6,46  $''$  Double Prime  
6,47  $\rightarrow$  Vector  
6,48  $e$  Error (Script e)  
6,49  $l$  Liter (Script l)  
6,50  $\hbar$  Planck's Constant  
6,51  $\mathfrak{I}$  Ifraktur  
6,52  $\mathfrak{R}$  Rfraktur  
6,53  $\wp$  Weierstrass  
6,54  $\rightrightarrows$  Right and Left Arrows  
6,55  $\leftrightarrows$  Left and Right Arrows  
6,56  $\Rightarrow$  Double Arrow Right (Implies)  
6,57  $\Leftarrow$  Double Arrow Left (Implied By)  
6,58  $\Uparrow$  Double Arrow Up  
6,59  $\Downarrow$  Double Arrow Down  
6,60  $\Leftrightarrow$  Double Arrow Left and Right (Iff)  
6,61  $\Updownarrow$  Double Arrow Up and Down  
6,62  $\nearrow$  Northeast Arrow  
6,63  $\searrow$  Southeast Arrow  
6,64  $\nwarrow$  Northwest Arrow  
6,65  $\swarrow$  Southwest Arrow  
6,66  $\cup$  Union  
6,67  $\subset$  Proper Subset  
6,68  $\supset$  Proper Superset  
6,69  $\subseteq$  Reflex Subset (Contained In or Equals)  
6,70  $\supseteq$  Reflex Superset (Contains or Equals)  
6,71  $\ni$  Such That (Contains as a Member)  
6,72  $\emptyset$  Empty Set  
6,73  $\lceil$  Left Ceiling  
6,74  $\rceil$  Right Ceiling  
6,75  $\lfloor$  Left Floor  
6,76  $\rfloor$  Right Floor  
6,77  $\ll$  Much Less  
6,78  $\gg$  Much Greater  
6,79  $\sphericalangle$  Angle  
6,80  $\otimes$  Circle Multiply  
6,81  $\oplus$  Circle Plus  
6,82  $\ominus$  Circle Minus  
6,83  $\oslash$  Circle Divide  
6,84  $\odot$  Circle Dot  
6,85  $\wedge$  Logical And  
6,86  $\vee$  Logical Or

6,87  $\vee$  Logical Exclusive Or  
 6,88  $\top$  Top  
 6,89  $\perp$  Bottom  
 6,90  $\frown$  Arc Overmark  
 6,91  $\vdash$  Assertion  
 6,92  $\dashv$  Mirrored Assertion  
 6,93  $\square$  Square  
 6,94  $\blacksquare$  Solid Square  
 6,95  $\diamond$  Lozenge  
 6,96  $\blacklozenge$  Solid Lozenge  
 6,97  $\llbracket$  Left Double Bracket  
 6,98  $\rrbracket$  Right Double Bracket  
 6,99  $\neq$  Not Equal  
 6,100  $\nequiv$  Not Equivalent  
 6,101  $\because$  Because  
 6,102  $\therefore$  Therefore  
 6,103  $\doteq$  Identical (Four Dots)  
 6,104  $\oint$  Contour Integral  
 6,105  $\mathcal{L}$  Laplace Transform (Script L)  
 6,106  $\mathfrak{C}$  Cfraktur  
 6,107  $\mathfrak{Z}$  Zfraktur  
 6,108  $\wp$  (???) Capital Weierstrass (???)  
 6,109  $\emptyset$  Circle (Empty, For Operator)  
 6,110  $\triangleq$  Defined As (Underscored Triangle)  
 6,111  $\diamond$  Diamond  
 6,112  $\star$  Solid Star  
 6,113  $\prime\prime\prime$  Triple Prime  
 6,114  $\sqcup$  Coproduct  
 6,115  $\approx$  Similar or Equal  
 6,116  $\cong$  Congruent  
 6,117  $<$  Precedes  
 6,118  $\leq$  Precedes or Equals  
 6,119  $>$  Follows  
 6,120  $\geq$  Follows or Equals  
 6,121  $\exists$  There Exists  
 6,122  $\forall$  For All  
 6,123  $\lll$  Much Much Less  
 6,124  $\ggg$  Much Much Greater  
 6,125  $\uplus$  Multiset Union (U Plus)  
 6,126  $\subsetneq$  Subset But Does Not Equal  
 6,127  $\supsetneq$  Superset But Does Not Equal  
 6,128  $\sqcap$  Square Intersection  
 6,129  $\sqcup$  Square Union  
 6,130  $\sqsubset$  Square Proper Subset  
 6,131  $\sqsubseteq$  Square Reflex Subset  
 6,132  $\sqsubsetneq$  Square Subset But Does Not Equal

6,133  $\supsetneq$  Square Proper Superset  
6,134  $\supseteq$  Square Reflex Superset  
6,135  $\not\supseteq$  Square Superset But Does Not Equal  
6,136  $\triangleup$  Big Triangle Up  
6,137  $\triangledown$  Big Triangle Down  
6,138  $\triangleleft$  Small Triangle Left  
6,139  $\triangleright$  Small Triangle Right  
6,140  $\bowtie$  Bowtie  
6,141  $\smile$  Smile  
6,142  $\frown$  Frown  
6,143  $\bigcirc$  Big Circle  
6,144  $\curvearrowright$  Curly Right Arrow  
6,145  $\hookleftarrow$  Hook Left Arrow  
6,146  $\hookrightarrow$  Hook Right Arrow  
6,147  $\mapsto$  Maps To  
6,148  $\leftarrow$  Left Harpoon Up  
6,149  $\leftarrow$  Left Harpoon Down  
6,150  $\rightarrow$  Right Harpoon Up  
6,151  $\rightarrow$  Right Harpoon Down  
6,152  $\Leftrightarrow$  Right and Left Harpoons  
6,153  $\Leftrightarrow$  Left and Right Harpoons  
6,154  $\uparrow$  Up Harpoon Left  
6,155  $\uparrow$  Up Harpoon Right (Restriction)  
6,156  $\downarrow$  Down Harpoon Left  
6,157  $\downarrow$  Down Harpoon Right  
6,158  $\Rightarrow$  Two Right Arrows  
6,159  $\Leftarrow$  Two Left Arrows  
6,160  $\cup\cup$  Double Union  
6,161  $\cap\cap$  Double Intersection  
6,162  $\Subset$  Double Subset  
6,163  $\Supset$  Double Superset  
6,164  $\odot$  Circle Circle  
6,165  $\otimes$  Circle Asterisk  
6,166  $\ominus$  Circle Dash  
6,167  $\mathcal{O}$  Mho  
6,168  $\sphericalangle$  Measured Angle  
6,169  $\sphericalangle$  Spherical Angle  
6,170  $\triangleleft$  Triangle Left  
6,171  $\triangleright$  Triangle Right  
6,172  $\triangleup$  Triangle Up  
6,173  $\triangledown$  Triangle Down  
6,174  $\dot{+}$  Direct Sum (Dot Plus)  
6,175  $\dot{+}$  Equal by Definition  
6,176  $\doteq$  Image (Falling Dots Equals)  
6,177  $\doteq$  Reverse Image (Rising Dots Equals)  
6,178  $\cong$  Isomorphic

6,179  $\asymp$  Asymptotically Equivalent  
 6,180  $\perp$  Perpendicular Double Right (Models)  
 6,181  $\equiv$  Corresponds To  
 6,182  $\wp$  Between (Quantic)  
 6,183  $\wr$  Wreath Product  
 6,184  $\star$  Large Solid Star  
 6,185  $\nless$  Not Less Than  
 6,186  $\nless$  Neither Less Than Nor Equal  
 6,187  $\ngtr$  Not Greater Than  
 6,188  $\ngtr$  Neither Greater Than Nor Equal  
 6,189  $\nsim$  Not Similar  
 6,190  $\neq$  Not Similar or Equal  
 6,191  $\ncong$  Not Congruent  
 6,192  $\neq$  Not Approximately Equal  
 6,193  $\nprec$  Does Not Precede  
 6,194  $\nprec$  Neither Precedes Nor Equals  
 6,195  $\nfollow$  Does Not Follow  
 6,196  $\nfollow$  Neither Follows Nor Equals  
 6,197  $\nsubset$  Not Subset  
 6,198  $\nsupset$  Not Superset  
 6,199  $\nsubset$  Not Reflex Subset  
 6,200  $\nsupset$  Not Reflex Superset  
 6,201  $\square$  Square Not Subset  
 6,202  $\square$  Square Not Superset  
 6,203  $\nsubset$  Square Not Reflex Subset  
 6,204  $\nsupset$  Square Not Reflex Superset  
 6,205  $\nparallel$  Not Parallel  
 6,206  $\nmid$  Does Not Divide  
 6,207  $\nasymp$  Not Asymptotically Equivalent  
 6,208  $\nexists$  There Never Exists  
 6,209  $\notin$  Not a Member (Not an Element)  
 6,210  $\ncong$  Not Isomorphic  
 6,211  $\mathcal{E}$  EMF (Script E)  
 6,212  $\mathcal{F}$  Fourier Transform (Script F)  
 6,213  $\mathbb{C}$  Complex Number (Hollow C)  
 6,214  $\mathbb{I}$  Integer (Hollow I)  
 6,215  $\mathbb{N}$  Natural Number (Hollow N)  
 6,216  $\mathbb{R}$  Real Number (Hollow R)  
 6,217  $\stackrel{?}{=}$  Questioned Equality  
 6,218  $\triangle$  Right Angle  
 6,219  $\ni$  Such That  
 6,220  $\cdots$  Axis Ellipses  
 6,221  $\dots$  Baseline Ellipses  
 6,222  $\vdots$  Vertical Ellipses  
 6,223  $\cdot\cdot\cdot$  Diagonal Ellipses  
 6,224  $\text{̣}$  Triple Dot Diacritical

6,225<sup>→</sup> Dyad Diacritical  
6,226 + Plus  
6,227 - Minus  
6,228 = Equals  
6,229 \* Asterisk Multiply  
6,230 ´ Script Prime  
6,231 ¨ Script Double Prime  
6,232 ¨¨ Script Triple Prime  
6,233 ℋ Hamiltonian H  
6,234 ϐ Script P

## Math/Scientific Extension

Charset: 7

Contains: Extensible and oversized math/scientific characters.

- 7,0 { Integral [Top]
- 7,1 } Integral [Bottom]
- 7,2 | Integral [Extension]
- 7,3 \_ Horizontal Baseline Bar [Extender]
- 7,4  $\sqrt{\quad}$  Root [1x High]
- 7,5  $\sqrt{\quad}$  Root [Horiz Extension]
- 7,6  $\Sigma$  Summation [1.5x High]
- 7,7  $\Pi$  Product [1.5x High]
- 7,8  $\sqcup$  Coproduct [1.5x High]
- 7,9  $\int$  Integral [1.5x High]
- 7,10  $\oint$  Contour Integral [1.5x High]
- 7,11  $|x|$  Absolute Value [1.5x High]
- 7,12  $|x|$  Absolute Value [2x High]
- 7,13  $|x|$  Absolute Value [3x High]
- 7,14  $|x|$  Absolute Value [4x High]
- 7,15  $|x|$  Absolute Value [Top/Bottom/Extender]
- 7,16  $||$  Double Bar [1.5x High]
- 7,17  $||$  Double Bar [2x High]
- 7,18  $||$  Double Bar [3x High]
- 7,19  $||$  Double Bar [4x High]
- 7,20  $||$  Double Bar [Top/Bottom/Extender]
- 7,21  $\{$  Left Brace [1.5x High]
- 7,22  $\{$  Left Brace [2x High]
- 7,23  $\{$  Left Brace [3x High]
- 7,24  $\{$  Left Brace [4x High]
- 7,25 { Left Brace [Top]
- 7,26 } Left Brace [Middle]
- 7,27 } Left Brace [Bottom]
- 7,28 | Left Brace [Extender]
- 7,29  $\}$  Right Brace [1.5x High]
- 7,30  $\}$  Right Brace [2x High]
- 7,31  $\}$  Right Brace [3x High]
- 7,32  $\}$  Right Brace [4x High]
- 7,33 } Right Brace [Top]
- 7,34 { Right Brace [Middle]
- 7,35 { Right Brace [Bottom]
- 7,36 | Right Brace [Extender]
- 7,37  $\lfloor$  Left Floor [1.5x High]
- 7,38  $\lfloor$  Left Floor [2x High]
- 7,39  $\lfloor$  Left Floor [3x High]
- 7,40  $\lfloor$  Left Floor [4x High]
- 7,41  $\lfloor$  Left Floor [Bottom]

7,42 Left Floor [Top/Extender]  
7,43 Right Floor [1.5x High]  
7,44 Right Floor [2x High]  
7,45 Right Floor [3x High]  
7,46 Right Floor [4x High]  
7,47 Right Floor [Bottom]  
7,48 Right Floor [Top/Extender]  
7,49 Left Ceiling [1.5x High]  
7,50 Left Ceiling [2x High]  
7,51 Left Ceiling [3x High]  
7,52 Left Ceiling [4x High]  
7,53 Left Ceiling [Top]  
7,54 Left Ceiling [Bottom/Extender]  
7,55 Right Ceiling [1.5x High]  
7,56 Right Ceiling [2x High]  
7,57 Right Ceiling [3x High]  
7,58 Right Ceiling [4x High]  
7,59 Right Ceiling [Top]  
7,60 Right Ceiling [Bottom/Extender]  
7,61  $\cup$  Union [1.5x High]  
7,62  $\int$  Intersection [1.5x High]  
7,63 Contour Integral [Middle]  
7,64 Summation [Top Right]  
7,65 Summation [Top Extension]  
7,66 Summation [Top Angle]  
7,67 Summation [Top Angle Extension]  
7,68 Summation [Center Angle]  
7,69 Summation [Bottom Angle Extension]  
7,70 Summation [Bottom Angle]  
7,71 Summation [Bottom Extension]  
7,72 Summation [Bottom Right]  
7,73 Summation [2x High]  
7,74 Product [2x High]  
7,75 Coproduct [2x High]  
7,76 Integral [2x High]  
7,77 Contour Integral [2x High]  
7,78 Root [1.5x High]  
7,79 Root [2x High]  
7,80 Root [3x High]  
7,81 Root [4x High]  
7,82 Root [Bottom]  
7,83 Root [Vert Extension]  
7,84 Root [Top Corner]  
7,85 Horiz Arrow [Right]  
7,86 Horiz Arrow [Left]  
7,87 Horiz Arrow [Extension]

7,88 Horiz Arrow [Terminal Left Hook]  
7,89 Horiz Arrow [Terminal Right Hook]  
7,90 Horiz Arrow [Terminal Bar]  
7,91 Horiz Dbl Arrow [Right]  
7,92 Horiz Dbl Arrow [Left]  
7,93 Horiz Dbl Arrow [Extension]  
7,94 Vert Arrow [Up]  
7,95 Vert Arrow [Down]  
7,96 Vert Arrow [Extension]  
7,97 Vert Dbl Arrow [Up]  
7,98 Vert Dbl Arrow [Down]  
7,99 Vert Dbl Arrow [Extension]  
7,100 Left Parenthesis [1.5x High]  
7,101 Left Parenthesis [2x High]  
7,102 Left Parenthesis [3x High]  
7,103 Left Parenthesis [4x High]  
7,104 ( Left Parenthesis [Top]  
7,105 ) Left Parenthesis [Bottom]  
7,106 | Left Parenthesis [Extender]  
7,107 Right Parenthesis [1.5x High]  
7,108 Right Parenthesis [2x High]  
7,109 Right Parenthesis [3x High]  
7,110 Right Parenthesis [4x High]  
7,111 ) Right Parenthesis [Top]  
7,112 ( Right Parenthesis [Bottom]  
7,113 | Right Parenthesis [Extender]  
7,114 Left Bracket [1.5x High]  
7,115 Left Bracket [2x High]  
7,116 Left Bracket [3x High]  
7,117 Left Bracket [4x High]  
7,118 [ Left Bracket [Top]  
7,119 ] Left Bracket [Bottom]  
7,120 | Left Bracket [Extender]  
7,121 Right Bracket [1.5x High]  
7,122 ⌞ Right Bracket [2x High]  
7,123 Right Bracket [3x High]  
7,124 Right Bracket [4x High]  
7,125 ] Right Bracket [Top]  
7,126 [ Right Bracket [Bottom]  
7,127 | Right Bracket [Extender]  
7,128 Left Angle Bracket [1.5x High]  
7,129 Left Angle Bracket [2x High]  
7,130 Left Angle Bracket [3x High]  
7,131 Left Angle Bracket [4x High]  
7,132 Right Angle Bracket [1.5x High]  
7,133 Right Angle Bracket [2x High]



7,134 Right Angle Bracket [3x High]  
7,135 Right Angle Bracket [4x High]  
7,136 Figure Slash [1.5x High]  
7,137 Figure Slash [2x High]  
7,138 Figure Slash [3x High]  
7,139 Figure Slash [4x High]  
7,140 Figure Backslash [1.5x High]  
7,141 Figure Backslash [2x High]  
7,142 Figure Backslash [3x High]  
7,143 Figure Backslash [4x High]  
7,144  $\cup$  Union [2x High]  
7,145  $\cap$  Intersection [2x High]  
7,146  $\cup$  Multiset Union [1.5x High]  
7,147  $\oplus$  Multiset Union [2x High]  
7,148  $\sqcup$  Square Union [1.5x High]  
7,149  $\sqcup$  Square Union [2x High]  
7,150  $\wedge$  Logical And [1.5x High]  
7,151  $\wedge$  Logical And [2x High]  
7,152  $\vee$  Logical Or [1.5x High]  
7,153  $\vee$  Logical Or [2x High]  
7,154  $\otimes$  Circle Multiply [1.5x High]  
7,155  $\otimes$  Circle Multiply [2x High]  
7,156  $\oplus$  Circle Plus [1.5x High]  
7,157  $\oplus$  Circle Plus [2x High]  
7,158  $\odot$  Circle Dot [1.5x High]  
7,159  $\odot$  Circle Dot [2x High]  
7,160 Horiz Top Brace [Left End]  
7,161 Horiz Top Brace [Right End]  
7,162 Horiz Top Brace [Middle]  
7,163 Horiz Top Brace [Extension]  
7,164 Horiz Bottom Brace [Left End]  
7,165 Horiz Bottom Brace [Right End]  
7,166 Horiz Bottom Brace [Middle]  
7,167 Horiz Bottom Brace [Extension]  
7,168 Circumflex Overmark [1.5x Wide]  
7,169 Circumflex Overmark [2x Wide]  
7,170 Circumflex Overmark [3x Wide]  
7,171 Tilde Overmark [1.5x Wide]  
7,172 Tilde Overmark [2x Wide]  
7,173 Tilde Overmark [3x Wide]  
7,174 Arc Overmark [1.5x Wide]  
7,175 Arc Overmark [2x Wide]  
7,176 Arc Overmark [3x Wide]  
7,177 Bar Overmark [1.5x Wide]  
7,178 Bar Overmark [2x Wide]  
7,179 Bar Overmark [3x Wide]

7,180  $\ominus$  Circle Minus [1.5x High]  
 7,181  $\bigcirc$  Circle Minus [2x High]  
 7,182  $\div$  Circle Divide [1.5x High]  
 7,183  $\bigcirc$  Circle Divide [2x High]  
 7,184  $\llbracket$  Left Double Bracket [1.5x High]  
 7,185  $\llbracket$  Left Double Bracket [2x High]  
 7,186  $\llbracket$  Left Double Bracket [3x High]  
 7,187  $\llbracket$  Left Double Bracket [4x High]  
 7,188  $\llbracket$  Left Double Bracket [Top]  
 7,189  $\llbracket$  Left Double Bracket [Bottom]  
 7,190  $\llbracket$  Left Double Bracket [Extender]  
 7,191  $\rrbracket$  Right Double Bracket [1.5x High]  
 7,192  $\rrbracket$  Right Double Bracket [2x High]  
 7,193  $\rrbracket$  Right Double Bracket [3x High]  
 7,194  $\rrbracket$  Right Double Bracket [4x High]  
 7,195  $\rrbracket$  Right Double Bracket [Top]  
 7,196  $\rrbracket$  Right Double Bracket [Bottom]  
 7,197  $\rrbracket$  Right Double Bracket [Extender]  
 7,198  $\leftarrow$  Horiz Harpoon [Right Harpoon Up]  
 7,199  $\leftarrow$  Horiz Harpoon [Right Harpoon Down]  
 7,200  $\leftarrow$  Horiz Harpoon [Left Harpoon Up]  
 7,201  $\leftarrow$  Horiz Harpoon [Left Harpoon Down]  
 7,202  $\leftarrow$  Horiz Harpoon [Extension]  
 7,203  $\Rightarrow$  Two Horiz Harpoons [Right Top]  
 7,204  $\Rightarrow$  Two Horiz Harpoons [Right Bottom]  
 7,205  $\Leftarrow$  Two Horiz Harpoons [Left Top]  
 7,206  $\Leftarrow$  Two Horiz Harpoons [Left Bottom]  
 7,207  $\Leftrightarrow$  Two Horiz Harpoons [Extension]  
 7,208  $\Rightarrow$  Two Horiz Arrows [Right]  
 7,209  $\Leftarrow$  Two Horiz Arrows [Left]  
 7,210  $\Leftrightarrow$  Two Horiz Arrows [Extension]  
 7,211  $\Rightarrow$  Mixed Horiz Arrows [Right Top]  
 7,212  $\Rightarrow$  Mixed Horiz Arrows [Right Bottom]  
 7,213  $\Leftarrow$  Mixed Horiz Arrows [Left Top]  
 7,214  $\Leftarrow$  Mixed Horiz Arrows [Left Bottom]  
 7,215  $\Leftrightarrow$  Mixed Horiz Arrows [Extension]  
 7,216  $\upharpoonright$  Vert Harpoon [Up Harpoon Right]  
 7,217  $\upharpoonleft$  Vert Harpoon [Up Harpoon Left]  
 7,218  $\downharpoonright$  Vert Harpoon [Down Harpoon Right]  
 7,219  $\downharpoonleft$  Vert Harpoon [Down Harpoon Left]  
 7,220  $\upharpoonright$  Vert Harpoon [Extension]  
 7,221  $\sqcap$  Square Intersection [1.5x High]  
 7,222  $\square$  Square Intersection [2x High]  
 7,223  $\square$  Square Division Sign  
 7,224  $\curvearrowright$  Curved Division Sign  
 7,225  $\sqrt{\quad}$  Root Horiz Extension [1.5x High]

- 7,226 Root Horiz Extension [2.0x High]
- 7,227 Root Horiz Extension [2.5x High]
- 7,228 Root Horiz Extension [Parts High]

Greek

Charset: 8

Contains: Full greek character set for ancient and modern applications.

8,0 Α ALPHA

8,1 α alpha

8,2 Β BETA

8,3 β beta

8,4 Β BETA (Medial or Terminal)

8,5 β beta (Medial or Terminal)

8,6 Γ GAMMA

8,7 γ gamma

8,8 Δ DELTA

8,9 δ delta

8,10 Ε EPSILON

8,11 ε epsilon

8,12 Ζ ZETA

8,13 ζ zeta

8,14 Η ETA

8,15 η eta

8,16 Θ THETA

8,17 θ theta

8,18 Ι IOTA

8,19 ι iota

8,20 Κ KAPPA

8,21 κ kappa

8,22 Λ LAMBDA

8,23 λ lambda

8,24 Μ MU

8,25 μ mu

8,26 Ν NU

8,27 ν nu

8,28 Ξ XI

8,29 ξ xi

8,30 Ο OMICRON

8,31 ο omicron

8,32 Π PI

8,33 π pi

8,34 Ρ RHO

8,35 ρ rho

8,36 Σ SIGMA

8,37 σ sigma

8,38 Σ SIGMA (Terminal)

8,39 ς sigma (Terminal)

8,40 Τ TAU

8,41 τ tau

8,42 Υ URSILON  
8,43 υ upsilon  
8,44 Φ PHI  
8,45 φ phi  
8,46 Χ CHI  
8,47 χ chi  
8,48 Ψ PSI  
8,49 ψ psi  
8,50 Ω OMEGA  
8,51 ω omega  
8,52 ά alpha Acute  
8,53 έ epsilon Acute  
8,54 ή eta Acute  
8,55 ί iota Acute  
8,56 ï iota Diaeresis  
8,57 ό omicron Acute  
8,58 ú upsilon Acute  
8,59 ü upsilon Diaeresis  
8,60 ώ omega Acute  
8,61 ε epsilon (Variant)  
8,62 θ theta (Variant)  
8,63 κ kappa (Variant)  
8,64 π pi (Variant)  
8,65 ρ rho (Variant)  
8,66 Υ sigma (Lunate)  
8,67 φ Upsilon (Variant)  
8,68 ω phi (Variant)  
8,69 ; omega (Variant)  
8,70 · Greek Semicolon  
8,71 ´ Acute (Greek)  
8,72 ¨ Diaeresis (Greek)  
8,73 ´´ Acute Diaeresis  
8,74 ` Grave Diaeresis  
8,75 ` Grave (Greek)  
8,76 ~ Circumflex (Greek)  
8,77 ˘ Smooth Breathing  
8,78 ˙ Rough Breathing  
8,79 ˘ Iota Subscript  
8,80 ˘˘ Smooth Breathing Acute  
8,81 ˙˙ Rough Breathing Acute  
8,82 ˘˘ Smooth Breathing Grave  
8,83 ˙˙ Rough Breathing Grave  
8,84 ˘˘˘ Smooth Breathing Circumflex  
8,85 ˙˙˙ Rough Breathing Circumflex  
8,86 ˘˘˘˘ Acute w/Iota Subscript  
8,87 ˘˘˘˘ Grave w/Iota Subscript

8,88 ~ Circumflex w/lota Subscript  
8,89 ´ Smooth Breathing w/lota Subscript  
8,90 ˘ Rough Breathing w/lota Subscript  
8,91 ˆ Smooth Breathing Acute w/lota Subscript  
8,92 ˘ Rough Breathing Acute w/lota Subscript  
8,93 ˘ Smooth Breathing Grave w/lota Subscript  
8,94 ˘ Rough Breathing Grave w/lota Subscript  
8,95 ˆ Smooth Breathing Circumflex w/lota Sub  
8,96 ˘ Rough Breathing Circumflex w/lota Sub  
8,97 à alpha Grave  
8,98 ã alpha Circumflex  
8,99 α alpha w/lota  
8,100 á alpha Acute w/lota  
8,101 ã alpha Circumflex w/lota  
8,102 á alpha Smooth  
8,103 ă alpha Smooth Acute  
8,104 ä alpha Smooth Grave  
8,105 ă alpha Smooth Circumflex  
8,106 á alpha Smooth w/lota  
8,107 ă alpha Smooth Acute w/lota  
8,108 á alpha Smooth Circumflex w/lota  
8,109 á alpha Rough  
8,110 ă alpha Rough Acute  
8,111 ä alpha Rough Grave  
8,112 ă alpha Rough Circumflex  
8,113 á alpha Rough w/lota  
8,114 ă alpha Rough Acute w/lota  
8,115 á alpha Rough Circumflex w/lota  
8,116 è epsilon Grave  
8,117 é epsilon Smooth  
8,118 ẽ epsilon Smooth Acute  
8,119 ẽ epsilon Smooth Grave  
8,120 é epsilon Rough  
8,121 ẽ epsilon Rough Acute  
8,122 ẽ epsilon Rough Grave  
8,123 ñ eta Grave  
8,124 ñ eta Circumflex  
8,125 ñ eta w/lota  
8,126 ñ eta Acute w/lota  
8,127 ñ eta Grave w/lota  
8,128 ñ eta Circumflex w/lota  
8,129 ñ eta Smooth  
8,130 ñ eta Smooth Acute  
8,131 ñ eta Smooth Grave  
8,132 ñ eta Smooth Circumflex  
8,133 ñ eta Smooth w/lota

8,134 ḥ eta Smooth Acute w/lota  
8,135 ḥ eta Smooth Circumflex w/lota  
8,136 ḥ eta Rough  
8,137 ḥ eta Rough Acute  
8,138 ḥ eta Rough Grave  
8,139 ḥ eta Rough Circumflex  
8,140 ḥ eta Rough w/lota  
8,141 ḥ eta Rough Acute w/lota  
8,142 ḥ eta Rough Circumflex w/lota  
8,143 ì iota Grave  
8,144 ĭ iota Circumflex  
8,145 í iota Acute Diaeresis  
8,146 ì iota Grave Diaeresis  
8,147 ì iota Smooth  
8,148 ĭ iota Smooth Acute  
8,149 ì iota Smooth Grave  
8,150 ĭ iota Smooth Circumflex  
8,151 ì iota Rough  
8,152 ĭ iota Rough Acute  
8,153 ì iota Rough Grave  
8,154 ĭ iota Rough Circumflex  
8,155 ò omicron Grave  
8,156 ó omicron Smooth  
8,157 ő omicron Smooth Acute  
8,158 ò omicron Smooth Grave  
8,159 ó omicron Rough  
8,160 ő omicron Rough Acute  
8,161 ò omicron Rough Grave  
8,162 ù epsilon Grave  
8,163 ũ epsilon Circumflex  
8,164 ú epsilon Acute Diaeresis  
8,165 ù epsilon Grave Diaeresis  
8,166 ù epsilon Smooth  
8,167 ũ epsilon Smooth Acute  
8,168 ù epsilon Smooth Grave  
8,169 ũ epsilon Smooth Circumflex  
8,170 ù epsilon Rough  
8,171 ũ epsilon Rough Acute  
8,172 ù epsilon Rough Grave  
8,173 ũ epsilon Rough Circumflex  
8,174 ò omega Grave  
8,175 ō omega Circumflex  
8,176 ω omega w/lota  
8,177 ω omega Acute w/lota  
8,178 ò omega Grave w/lota  
8,179 ō omega Circumflex w/lota

8,180  $\omega$  omega Smooth  
8,181  $\acute{\omega}$  omega Smooth Acute  
8,182  $\grave{\omega}$  omega Smooth Grave  
8,183  $\tilde{\omega}$  omega Smooth Circumflex  
8,184  $\omega\grave{\text{~}}$  omega Smooth w/lota  
8,185  $\acute{\omega}\grave{\text{~}}$  omega Smooth Acute w/lota  
8,186  $\tilde{\omega}\grave{\text{~}}$  omega Smooth Circumflex w/lota  
8,187  $\omega$  omega Rough  
8,188  $\acute{\omega}$  omega Rough Acute  
8,189  $\grave{\omega}$  omega Rough Grave  
8,190  $\tilde{\omega}$  omega Rough Circumflex  
8,191  $\omega\grave{\text{~}}$  omega Rough w/lota  
8,192  $\acute{\omega}\grave{\text{~}}$  omega Rough Acute w/lota  
8,193  $\tilde{\omega}\grave{\text{~}}$  omega Rough Circumflex w/lota  
8,194 ' High Prime  
8,195 , Low Prime  
8,196  $\varsigma$  Stigma  
8,197  $\digamma$  Digamma  
8,198  $\phi$  Koppa  
8,199  $\lambda$  Sampi  
8,200  $\text{\AA}$  ALPHA High Prime  
8,201  $\text{\textcircled{E}}$  EPSILON High Prime  
8,202  $\text{\textcircled{H}}$  ETA High Prime  
8,203  $\text{\textcircled{I}}$  IOTA High Prime  
8,204  $\text{\textcircled{O}}$  OMICRON High Prime  
8,205  $\text{\textcircled{Y}}$  UPSILON High Prime  
8,206  $\text{\textcircled{\Omega}}$  OMEGA High Prime



Hebrew

Charset: 9

Contains: Hebrew characters

9,0 א Hebrew Alef  
9,1 ב Hebrew Bet  
9,2 ג Hebrew Gimel  
9,3 ד Hebrew Dalet  
9,4 ה Hebrew He  
9,5 ו Hebrew Vav  
9,6 ז Hebrew Zayin  
9,7 ח Hebrew Het  
9,8 ט Hebrew Tet  
9,9 י Hebrew Yod  
9,10 ך Hebrew Kaf (final)  
9,11 כ Hebrew Kaf  
9,12 ל Hebrew Lamed  
9,13 ם Hebrew Mem (final)  
9,14 מ Hebrew Mem  
9,15 ן Hebrew Nun (final)  
9,16 נ Hebrew Nun  
9,17 ס Hebrew Samekh  
9,18 ע Hebrew Ayin  
9,19 ף Hebrew Pe (final)  
9,20 פ Hebrew Pe  
9,21 ץ Hebrew Tsadi (final)  
9,22 צ Hebrew Tsadi  
9,23 ק Hebrew Qof  
9,24 ר Hebrew Resh  
9,25 ש Hebrew Sin  
9,26 ת Hebrew Tav  
9,27 ׀ Hebrew punctuation Maqaf  
9,28 ׁ Hebrew punctuation Paseq  
9,29 ׃ Hebrew punctuation Sof Pasuq  
9,30 ׅ Hebrew punctuation Geresh  
9,31 ׆ Hebrew punctuation Gershayim  
9,32 ׇ Hebrew point Sheva  
9,33 ׈ Hebrew point Hataf Segol  
9,34 ׉ Hebrew point Hataf Patah  
9,35 ׊ Hebrew point Hataf Qamats  
9,36 ׋ Hebrew point Hiriq  
9,37 ׌ Hebrew point Tsere  
9,38 ׍ Hebrew point Segol  
9,39 ׎ Hebrew point Patah  
9,40 ׏ Hebrew point Qamats

9,41· Hebrew point Holem  
9,42· Hebrew point Holem Left  
9,43̣ Hebrew point Qibuts  
9,44· Hebrew point Dagesh  
9,45̣ Hebrew point Meteg  
9,46- Hebrew point Rafe  
9,47\_ Hebrew point Patah Furtive  
9,48 ֿ Hebrew point Varika  
9,49 ם Hebrew Double Vav  
9,50 ם Hebrew Vav Yod  
9,51 ם Hebrew Double Yod  
9,52 ֿ Hebrew accent Etnahta  
9,53 ֿ Hebrew accent Tipeha  
9,54 ֿ Hebrew accent Dehi  
9,55 ֿ Hebrew accent Mahapakh  
9,56 ֿ Hebrew accent Yetiv  
9,57 ֿ Hebrew accent Tevir  
9,58 ֿ Hebrew accent Munah  
9,59 ֿ Hebrew accent Merkha  
9,60 ֿ Hebrew accent Merkha Kefula  
9,61 ֿ Hebrew accent Darga  
9,62 ֿ Hebrew accent Yerah Ben Yomo  
9,63- Hebrew accent Segol  
9,64≡ Hebrew accent Shalsholet  
9,65 ֿ Hebrew accent Zaqef Qatan  
9,66 ֿ Hebrew accent Zaqef Gadol  
9,67\* Hebrew accent Revia  
9,68 ֿ Hebrew accent Zarqa  
9,69 ֿ Hebrew accent Pashta  
9,70 ֿ Hebrew accent Qadma  
9,71 ֿ Hebrew accent Geresh  
9,72 ֿ Hebrew accent Geresh Muqdam  
9,73 ֿ Hebrew accent Gershayim  
9,74 ֿ Hebrew accent Pazer  
9,75 ֿ Hebrew accent Telisha Qetana  
9,76 ֿ Hebrew accent Telisha Gedola  
9,77 ֿ Hebrew accent Qarne Para  
9,78 ֿ Hebrew accent Ole  
9,79 ֿ Hebrew accent Iluy  
9,80 ֿ Hebrew accent Masora Circellus  
9,81· Hebrew accent Upper Dot  
9,82 U Hebrew accent Galgal  
9,83 ֿ Hebrew Alef Dagesh  
9,84 ֿ Hebrew Bet Dagesh  
9,85 ֿ Hebrew Gimel Dagesh

9,86 ד Hebrew Dalet Dagesh  
9,87 ה Hebrew He with Mapiq  
9,88 ו Hebrew Vav Dagesh  
9,89 װ Hebrew Vav Holem  
9,90 ז Hebrew Zayin Dagesh  
9,91 ח Hebrew Het Dagesh  
9,92 ט Hebrew Tet Dagesh  
9,93 י Hebrew Yod Dagesh  
9,94 כ Hebrew Kaf Dagesh  
9,95 ך Hebrew Kaf Dagesh (final)  
9,96 ך Hebrew Kaf Sheva (final)  
9,97 ם Hebrew Kaf Tsere (final)  
9,98 ן Hebrew Kaf Segol (final)  
9,99 ף Hebrew Kaf Patah (final)  
9,100 ן Hebrew Kaf Qamats (final)  
9,101 ן Hebrew Kaf Dagesh Qamats (final)  
9,102 ל Hebrew Lamed Dagesh  
9,103 מ Hebrew Mem Dagesh  
9,104 נ Hebrew Nun Dagesh  
9,105 ן Hebrew Nun Qamats (final)  
9,106 ס Hebrew Samekh Dagesh  
9,107 פ Hebrew Pe Dagesh  
9,108 צ Hebrew Tsadi Dagesh  
9,109 ק Hebrew Qof Dagesh  
9,110 ש Hebrew Sin (with Sin dot)  
9,111 ש Hebrew Sin Dagesh (with Sin dot)  
9,112 ש Hebrew Shin  
9,113 ש Hebrew Shin Dagesh  
9,114 ת Hebrew Tav Dagesh  
9,115 ײ Yiddish Veys  
9,116 ף Yiddish Fey  
9,117 װ Yiddish Pasekh tsvey Yudn  
9,118 ײ Yiddish Khirek Yud

Cyrillic

Charset: 10

Contains: Full cyrillic character set for ancient and modern applications.

10,0 А Russian A  
10,1 а Russian a  
10,2 Б Russian BE  
10,3 б Russian be  
10,4 В Russian VE  
10,5 в Russian ve  
10,6 Г Russian GHE  
10,7 г Russian ghe  
10,8 Д Russian DE  
10,9 д Russian de  
10,10 Е Russian E  
10,11 е Russian e  
10,12 Ё Russian YO  
10,13 ё Russian yo  
10,14 Ж Russian ZHE  
10,15 ж Russian zhe  
10,16 З Russian ZE  
10,17 з Russian ze  
10,18 И Russian I  
10,19 и Russian i  
10,20 Ы Russian SHORT I  
10,21 ы Russian short i  
10,22 К Russian KA  
10,23 к Russian ka  
10,24 Л Russian EL  
10,25 л Russian el  
10,26 М Russian EM  
10,27 м Russian em  
10,28 Н Russian EN  
10,29 н Russian en  
10,30 О Russian O  
10,31 о Russian o  
10,32 П Russian PE  
10,33 п Russian pe  
10,34 Р Russian ER  
10,35 р Russian er  
10,36 С Russian ES  
10,37 с Russian es  
10,38 Т Russian TE  
10,39 т Russian te  
10,40 У Russian U  
10,41 у Russian u

10,42 Ф Russian EF  
10,43 ф Russian ef  
10,44 Х Russian HA  
10,45 х Russian ha  
10,46 Ц Russian TSE  
10,47 ц Russian tse  
10,48 Ч Russian CHE  
10,49 ч Russian che  
10,50 Ш Russian SHA  
10,51 ш Russian sha  
10,52 Щ Russian SHCHA  
10,53 щ Russian shcha  
10,54 Ъ Russian YER (HARD SIGN)  
10,55 ъ Russian yer (hard sign)  
10,56 Ы Russian YERY  
10,57 ы Russian yery  
10,58 Ь Russian YER (SOFT SIGN)  
10,59 ь Russian yer (soft sign)  
10,60 Э Russian REVERSE E  
10,61 э Russian reverse e  
10,62 Ю Russian YU  
10,63 ю Russian yu  
10,64 Я Russian YA  
10,65 я Russian ya  
10,66 Г Ukrainian HARD G  
10,67 г Ukrainian hard g  
10,68 Ѓ Serbian SOFT D  
10,69 ѓ Serbian soft d  
10,70 Ѓ Macedonian SOFT G  
10,71 ѓ Macedonian soft g  
10,72 Є Ukrainian YE  
10,73 є Ukrainian ye  
10,74 S Macedonian ZELO  
10,75 s Macedonian zelo  
10,76 І Ukrainian I  
10,77 і Ukrainian i  
10,78 ІІ Ukrainian I WITH TWO DOTS  
10,79 іі Ukrainian i with two dots  
10,80 Ј Serbian, Macedonian JE  
10,81 ј Serbian, Macedonian je  
10,82 Љ Serbian, Macedonian SOFT L  
10,83 љ Serbian, Macedonian soft l  
10,84 Њ Serbian, Macedonian SOFT N  
10,85 њ Serbian, Macedonian soft n  
10,86 Ћ Serbian SOFT T  
10,87 ћ Serbian soft t

10,88 Ќ Macedonian SOFT K  
10,89 ќ Macedonian soft k  
10,90 ʹ Byelorussian SHORT U  
10,91 ʹ Byelorussian short u  
10,92 Џ Serbian HARD DJ  
10,93 џ Serbian hard dj  
10,94 Ѡ Old Russian YAT'  
10,95 ѡ Old Russian yat'  
10,96 Ѣ Old Russian FITA  
10,97 ѣ Old Russian fita  
10,98 Ѥ Old Russian IZHITSA  
10,99 ѥ Old Russian izhitsa  
10,100 Ѧ Old Slavonic YUS  
10,101 ѧ Old Slavonic yus  
10,102 Ѩ Old Slavonic Z  
10,103 ѩ Old Slavonic z  
10,104 Ѫ Old Slavonic SHCHA  
10,105 ѫ Old Slavonic shcha  
10,106 Ѭ Old Slavonic I ligature  
10,107 ѭ Old Slavonic i ligature  
10,108 Ѯ Old Slavonic YUS  
10,109 ѯ Old Slavonic yus  
10,110 А Russian A acute  
10,111 а Russian a acute  
10,112 Э Russian E acute  
10,113 э Russian e acute  
10,114 Ѐ Russian I acute  
10,115 ё Russian i acute  
10,116 О Russian O acute  
10,117 о Russian o acute  
10,118 У Russian U acute  
10,119 у Russian u acute  
10,120 Ё Russian YERY acute  
10,121 ё Russian yery acute  
10,122 Э Russian REVERSE E acute  
10,123 э Russian reverse e acute  
10,124 Ю Russian YU acute  
10,125 ю Russian yu acute  
10,126 Я Russian YA acute  
10,127 я Russian ya acute  
10,128 À Russian A grave  
10,129 à Russian a grave  
10,130 È Russian E grave  
10,131 è Russian e grave  
10,132 Ё Russian YO grave  
10,133 ё Russian yo grave

10,134 Ъ Russian I grave  
10,135 ы Russian i grave  
10,136 Ò Russian O grave  
10,137 ò Russian o grave  
10,138 Ў Russian U grave  
10,139 ў Russian u grave  
10,140 Ъ Russian YERY grave  
10,141 ы Russian yery grave  
10,142 Э Russian REVERSE E grave  
10,143 э Russian reverse e grave  
10,144 Ю Russian YU grave  
10,145 ю Russian yu grave  
10,146 Я Russian YA grave  
10,147 я Russian ya grave  
10,148´ Acute  
10,149` Grave

## Japanese Kana

Charset: 11

Contains: Characters for Hiragana or Katakana (the type is determined by the typeface).

- 11,0 あ Japanese Phonetic small a
- 11,1 い Japanese Phonetic small i
- 11,2 う Japanese Phonetic small u
- 11,3 え Japanese Phonetic small e
- 11,4 お Japanese Phonetic small o
- 11,5 こ Japanese Phonetic small tu (tsu)
- 11,6 や Japanese Phonetic small ya
- 11,7 ゆ Japanese Phonetic small yu
- 11,8 よ Japanese Phonetic small yo
- 11,9 づ Japanese Phonetic small vu
- 11,10 か Japanese Phonetic small ka
- 11,11 け Japanese Phonetic small ke
- 11,12 あ Japanese Phonetic a
- 11,13 い Japanese Phonetic i
- 11,14 う Japanese Phonetic u
- 11,15 え Japanese Phonetic e
- 11,16 お Japanese Phonetic o
- 11,17 か Japanese Phonetic ka
- 11,18 き Japanese Phonetic ki
- 11,19 け Japanese Phonetic ku
- 11,20 け Japanese Phonetic ke
- 11,21 こ Japanese Phonetic ko
- 11,22 が Japanese Phonetic ga
- 11,23 ぎ Japanese Phonetic gi
- 11,24 ぐ Japanese Phonetic gu
- 11,25 げ Japanese Phonetic ge
- 11,26 ご Japanese Phonetic go
- 11,27 さ Japanese Phonetic sa
- 11,28 し Japanese Phonetic si (shi)
- 11,29 す Japanese Phonetic su
- 11,30 せ Japanese Phonetic se
- 11,31 そ Japanese Phonetic so
- 11,32 ざ Japanese Phonetic za
- 11,33 じ Japanese Phonetic zi (ji)
- 11,34 ず Japanese Phonetic zu
- 11,35 ぜ Japanese Phonetic ze
- 11,36 ぞ Japanese Phonetic zo
- 11,37 た Japanese Phonetic ta
- 11,38 ち Japanese Phonetic ti (chi)
- 11,39 つ Japanese Phonetic tu (tsu)



11,40 て Japanese Phonetic te  
11,41 と Japanese Phonetic to  
11,42 だ Japanese Phonetic da  
11,43 ぢ Japanese Phonetic di (ji)  
11,44 づ Japanese Phonetic du (zu)  
11,45 で Japanese Phonetic de  
11,46 ど Japanese Phonetic do  
11,47 な Japanese Phonetic na  
11,48 に Japanese Phonetic ni  
11,49 ぬ Japanese Phonetic nu  
11,50 ね Japanese Phonetic ne  
11,51 の Japanese Phonetic no  
11,52 は Japanese Phonetic ha  
11,53 ひ Japanese Phonetic hi  
11,54 ふ Japanese Phonetic hu (fu)  
11,55 へ Japanese Phonetic he  
11,56 ほ Japanese Phonetic ho  
11,57 ば Japanese Phonetic ba  
11,58 び Japanese Phonetic bi  
11,59 ぶ Japanese Phonetic bu  
11,60 べ Japanese Phonetic be  
11,61 ぼ Japanese Phonetic bo  
11,62 ぱ Japanese Phonetic pa  
11,63 ぴ Japanese Phonetic pi  
11,64 ぷ Japanese Phonetic pu  
11,65 ぺ Japanese Phonetic pe  
11,66 ぽ Japanese Phonetic po  
11,67 ま Japanese Phonetic ma  
11,68 み Japanese Phonetic mi  
11,69 む Japanese Phonetic mu  
11,70 め Japanese Phonetic me  
11,71 も Japanese Phonetic mo  
11,72 や Japanese Phonetic ya  
11,73 ゆ Japanese Phonetic yu  
11,74 よ Japanese Phonetic yo  
11,75 ら Japanese Phonetic ra  
11,76 り Japanese Phonetic ri  
11,77 る Japanese Phonetic ru  
11,78 れ Japanese Phonetic re  
11,79 ろ Japanese Phonetic ro  
11,80 わ Japanese Phonetic wa  
11,81 を Japanese Phonetic wo  
11,82 ん Japanese Phonetic n  
11,83 ( Left Lenticular White Bracket  
11,84 ) Right Lenticular White Bracket

11,85 [ Left Lenticular Black Bracket  
11,86 ] Right Lenticular Black Bracket  
11,87 「 Left Quote  
11,88 」 Right Quote  
11,89 『 Left White Quote  
11,90 』 Right White Quote  
11,91 。 Kana Period  
11,92 ◦ Kana White Period  
11,93 、 Kana Comma  
11,94 > Repeat Kana  
11,95 ≷ Repeat Kana w/Daku-on  
11,96 # Ditto  
11,97 ー Long Vowel  
11,98 ◌ Daku-ten  
11,99 ◌ Handaku-ten  
11,100 ア Katakana small a  
11,101 イ Katakana small i  
11,102 ウ Katakana small u  
11,103 エ Katakana small e  
11,104 オ Katakana small o  
11,105 ッ Katakana small tu (tsu)  
11,106 ヤ Katakana small ya  
11,107 ュ Katakana small yu  
11,108 し Katakana small yo  
11,109 ヴ Hiragana small vu  
11,110 カ Katakana small ka  
11,111 ケ Katakana small ke  
11,112 ア Katakana a  
11,113 イ Katakana i  
11,114 ウ Katakana u  
11,115 エ Katakana e  
11,116 オ Katakana o  
11,117 カ Katakana ka  
11,118 キ Katakana ki  
11,119 ク Katakana ku  
11,120 ケ Katakana ke  
11,121 コ Katakana ko  
11,122 ガ Katakana ga  
11,123 ギ Katakana gi  
11,124 グ Katakana gu  
11,125 ゲ Katakana ge  
11,126 ゴ Katakana go  
11,127 サ Katakana sa  
11,128 ツ Katakana si (shi)  
11,129 ス Katakana su

11,130 セ Katakana se  
11,131 ソ Katakana so  
11,132 ザ Katakana za  
11,133 ジ Katakana zi (ji)  
11,134 ズ Katakana zu  
11,135 ゼ Katakana ze  
11,136 ゾ Katakana zo  
11,137 タ Katakana ta  
11,138 チ Katakana ti (chi)  
11,139 ツ Katakana tu (tsu)  
11,140 テ Katakana te  
11,141 ト Katakana to  
11,142 ダ Katakana da  
11,143 ディ Katakana di (ji)  
11,144 ヅ Katakana du (zu)  
11,145 デ Katakana de  
11,146 ド Katakana do  
11,147 ナ Katakana na  
11,148 ニ Katakana ni  
11,149 ヌ Katakana nu  
11,150 ネ Katakana ne  
11,151 ノ Katakana no  
11,152 ハ Katakana ha  
11,153 ヒ Katakana hi  
11,154 フ Katakana hu (fu)  
11,155 ヘ Katakana he  
11,156 ホ Katakana ho  
11,157 バ Katakana ba  
11,158 ビ Katakana bi  
11,159 ブ Katakana bu  
11,160 ベ Katakana be  
11,161 ボ Katakana bo  
11,162 パ Katakana pa  
11,163 ピ Katakana pi  
11,164 プ Katakana pu  
11,165 ペ Katakana pe  
11,166 ポ Katakana po  
11,167 マ Katakana ma  
11,168 ミ Katakana mi  
11,169 ム Katakana mu  
11,170 メ Katakana me  
11,171 モ Katakana mo  
11,172 ヤ Katakana ya  
11,173 ユ Katakana yu  
11,174 ヨ Katakana yo

- 11,175 ラ Katakana ra
- 11,176 リ Katakana ri
- 11,177 カ Katakana ru
- 11,178 レ Katakana re
- 11,179 ロ Katakana ro
- 11,180 ワ Katakana wa
- 11,181 ウ Katakana wo
- 11,182 ン Katakana n
- 11,183 ン Repeat Katakana
- 11,184 ン Repeat Katakana w/Daku-on

User

Charset: 12

Contains: 255 user-definable characters.



13,41 \ 𐌲 One  
 13,42 ʏ 𐌲 Two  
 13,43 ȳ 𐌲 Three  
 13,44 𐌺 Four  
 13,45 0 𐌲 Five  
 13,46 ʒ 𐌲 Six  
 13,47 ʋ 𐌲 Seven  
 13,48 ʌ 𐌲 Eight  
 13,49 ʁ 𐌲 Nine  
 13,50 + 𐌲 Zero  
 13,51 ʏ 𐌲 Two (Handwritten)  
 13,52 𐌰 𐌲 alif  
 13,53 𐌱 𐌲 alif  
 13,54 𐌶 𐌲 ba  
 13,55 𐌷 𐌲 ba  
 13,56 𐌸 𐌲 ba  
 13,57 𐌹 𐌲 ba  
 13,58 𐌺 𐌲 ta  
 13,59 𐌻 𐌲 ta  
 13,60 𐌼 𐌲 ta  
 13,61 𐌽 𐌲 ta  
 13,62 𐌾 𐌲 tha  
 13,63 𐌿 𐌲 tha  
 13,64 𐍀 𐌲 tha  
 13,65 𐍁 𐌲 tha  
 13,66 𐍂 𐌲 jiim  
 13,67 𐍃 𐌲 jiim  
 13,68 𐍄 𐌲 jiim  
 13,69 𐍅 𐌲 jiim  
 13,70 𐍆 𐌲 Ha  
 13,71 𐍇 𐌲 Ha  
 13,72 𐍈 𐌲 Ha  
 13,73 𐍉 𐌲 Ha  
 13,74 𐍊 𐌲 kha  
 13,75 𐍋 𐌲 kha  
 13,76 𐍌 𐌲 kha  
 13,77 𐍍 𐌲 kha  
 13,78 𐍎 𐌲 dal  
 13,79 𐍏 𐌲 dal  
 13,80 𐍐 𐌲 dhal  
 13,81 𐍑 𐌲 dhal  
 13,82 𐍒 𐌲 ra  
 13,83 𐍓 𐌲 ra  
 13,84 𐍔 𐌲 ziin  
 13,85 𐍕 𐌲 ziin

13,86 ﺱ ﻝ ﻝ siin  
13,87 ﺱ ﻝ ﻝ siin  
13,88 ﺱ ﻝ ﻝ siin  
13,89 ﺱ ﻝ ﻝ siin  
13,90 ﺵ ﻝ ﻝ shiin  
13,91 ﺵ ﻝ ﻝ shiin  
13,92 ﺵ ﻝ ﻝ shiin  
13,93 ﺵ ﻝ ﻝ shiin  
13,94 ﺱ ﻝ ﻝ Sad  
13,95 ﺱ ﻝ ﻝ Sad  
13,96 ﺱ ﻝ ﻝ Sad  
13,97 ﺱ ﻝ ﻝ Sad  
13,98 ﺩ ﻝ ﻝ Dad  
13,99 ﺩ ﻝ ﻝ Dad  
13,100 ﺩ ﻝ ﻝ Dad  
13,101 ﺩ ﻝ ﻝ Dad  
13,102 ﺕ ﻝ ﻝ Ta  
13,103 ﺕ ﻝ ﻝ Ta  
13,104 ﺕ ﻝ ﻝ Ta  
13,105 ﺕ ﻝ ﻝ Ta  
13,106 ﺯ ﻝ ﻝ Za  
13,107 ﺯ ﻝ ﻝ Za  
13,108 ﺯ ﻝ ﻝ Za  
13,109 ﺯ ﻝ ﻝ Za  
13,110 ﻋ ﻝ ﻝ 'ain  
13,111 ﻋ ﻝ ﻝ 'ain  
13,112 ﻋ ﻝ ﻝ 'ain  
13,113 ﻋ ﻝ ﻝ 'ain  
13,114 ﻏ ﻝ ﻝ ghain  
13,115 ﻏ ﻝ ﻝ ghain  
13,116 ﻏ ﻝ ﻝ ghain  
13,117 ﻏ ﻝ ﻝ ghain  
13,118 ﻑ ﻝ ﻝ fa  
13,119 ﻑ ﻝ ﻝ fa  
13,120 ﻑ ﻝ ﻝ fa  
13,121 ﻑ ﻝ ﻝ fa  
13,122 ﻗ ﻝ ﻝ Qaf  
13,123 ﻗ ﻝ ﻝ Qaf  
13,124 ﻗ ﻝ ﻝ Qaf  
13,125 ﻗ ﻝ ﻝ Qaf  
13,126 ﻙ ﻝ ﻝ kaf  
13,127 ﻙ ﻝ ﻝ kaf  
13,128 ﻙ ﻝ ﻝ kaf  
13,129 ﻙ ﻝ ﻝ kaf  
13,130 ﻝ ﻝ ﻝ lam



13,131	ل	lam
13,132	ل	lam
13,133	ل	lam
13,134	م	miim
13,135	م	miim
13,136	م	miim
13,137	م	miim
13,138	ن	nuun
13,139	ن	nuun
13,140	ن	nuun
13,141	ن	nuun
13,142	ه	ha
13,143	ه	ha
13,144	ه	ha
13,145	ه	ha
13,146	ت	ta marbuuTah
13,147	ت	ta marbuuTah
13,148	و	waw
13,149	و	waw
13,150	ي	ya
13,151	ي	ya
13,152	ي	ya
13,153	ي	ya
13,154	ا	alif maqSuurah
13,155	ا	alif maqSuurah
13,156	ء	hamzah
13,157	أ	alif hamzah
13,158	آ	alif hamzah
13,159	إ	hamzah-under-alif
13,160	أ	hamzah-under-alif
13,161	ؤ	waw hamzah
13,162	ؤ	waw hamzah
13,163	ي	ya hamzah
13,164	ي	ya hamzah
13,165	ي	ya hamzah
13,166	ي	ya hamzah
13,167	أ	alif fatHataan
13,168	أ	alif fatHataan
13,169	آ	alif maddah
13,170	آ	alif maddah
13,171	وا	waSlah
13,172	لا	lamalif
13,173	لا	lamalif
13,174	لا	lamalif hamzah
13,175	لا	lamalif hamzah

13,176	ﻩ	ﻻ	hamzah-under-lamalif
13,177	ﻩ	ﻻ	hamzah-under-lamalif
13,178	ﻩ	ﻻ	lamalif fatHataan
13,179	ﻩ	ﻻ	lamalif fatHataan
13,180	ﻩ	ﻻ	lamalif maddah
13,181	ﻩ	ﻻ	lamalif maddah
13,182	ﻩ	ﻻ	lamalif waSlah
13,183	ﻩ	ﻻ	lamalif waSlah
13,184	ﷲ	ﻻ	God
13,185	—	—	taTwiil
13,186	—	—	taTwiil 1/6
13,187	↑	ﻻ	alif waSlah
13,188	↑	ﻻ	alif waSlah
13,189	%	ﻻ	Percent sign
13,190	»	ﻻ	opening quotation
13,191	«	ﻻ	closing quotation
13,192	⌋	ﻻ	opening parenthesis
13,193	⌋	ﻻ	closing parenthesis



14,42 ۴ ۲ Urdu Four  
 14,43 ۵ ۲ Farsi and Urdu Five  
 14,44 ۶ ۲ Farsi Six  
 14,45 ۷ ۲ Farsi and Urdu Six  
 14,46 ۸ ۲ Urdu Seven  
 14,47 ۹ ۲ Urdu Eight  
 14,48 ۱۰ ۲ Sindhi bb  
 14,49 ۱۱ ۲ Sindhi bb  
 14,50 ۱۲ ۲ Sindhi bb  
 14,51 ۱۳ ۲ Sindhi bb  
 14,52 ۱۴ ۲ Sindhi bh  
 14,53 ۱۵ ۲ Sindhi bh  
 14,54 ۱۶ ۲ Sindhi bh  
 14,55 ۱۷ ۲ Sindhi bh  
 14,56 ۱۸ ۲ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu p  
 14,57 ۱۹ ۲ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu p  
 14,58 ۲۰ ۲ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu p  
 14,59 ۲۱ ۲ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu p  
 14,60 ۲۲ ۲ Urdu T  
 14,61 ۲۳ ۲ Urdu T  
 14,62 ۲۴ ۲ Urdu T  
 14,63 ۲۵ ۲ Urdu T  
 14,64 ۲۶ ۲ Pashto T  
 14,65 ۲۷ ۲ Pashto T  
 14,66 ۲۸ ۲ Pashto T  
 14,67 ۲۹ ۲ Pashto T  
 14,68 ۳۰ ۲ Sindhi th  
 14,69 ۳۱ ۲ Sindhi th  
 14,70 ۳۲ ۲ Sindhi th  
 14,71 ۳۳ ۲ Sindhi th  
 14,72 ۳۴ ۲ Sindhi Tr  
 14,73 ۳۵ ۲ Sindhi Tr  
 14,74 ۳۶ ۲ Sindhi Tr  
 14,75 ۳۷ ۲ Sindhi Tr  
 14,76 ۳۸ ۲ Sindhi Th  
 14,77 ۳۹ ۲ Sindhi Th  
 14,78 ۴۰ ۲ Sindhi Th  
 14,79 ۴۱ ۲ Sindhi Th  
 14,80 ۴۲ ۲ Sindhi jj  
 14,81 ۴۳ ۲ Sindhi jj  
 14,82 ۴۴ ۲ Sindhi jj  
 14,83 ۴۵ ۲ Sindhi jj  
 14,84 ۴۶ ۲ Sindhi ny  
 14,85 ۴۷ ۲ Sindhi ny  
 14,86 ۴۸ ۲ Sindhi ny

14,87 ڄ ڦ Sindhi ny  
 14,88 ڄ ڦ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu ch  
 14,89 ڄ ڦ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu ch  
 14,90 ڄ ڦ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu ch  
 14,91 ڄ ڦ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu ch  
 14,92 ڄ ڦ Sindhi chh  
 14,93 ڄ ڦ Sindhi chh  
 14,94 ڄ ڦ Sindhi chh  
 14,95 ڄ ڦ Sindhi chh  
 14,96 ڄ ڦ Pashto ts  
 14,97 ڄ ڦ Pashto ts  
 14,98 ڄ ڦ Pashto ts  
 14,99 ڄ ڦ Pashto ts  
 14,100 ڄ ڦ Pashto dz  
 14,101 ڄ ڦ Pashto dz  
 14,102 ڄ ڦ Pashto dz  
 14,103 ڄ ڦ Pashto dz  
 14,104 ڄ ڦ Urdu D  
 14,105 ڄ ڦ Urdu D  
 14,106 ڄ ڦ Pashto D  
 14,107 ڄ ڦ Pashto D  
 14,108 ڄ ڦ Sindhi dh  
 14,109 ڄ ڦ Sindhi dh  
 14,110 ڄ ڦ Sindhi D  
 14,111 ڄ ڦ Sindhi D  
 14,112 ڄ ڦ Sindhi Dr  
 14,113 ڄ ڦ Sindhi Dr  
 14,114 ڄ ڦ Sindhi Dh  
 14,115 ڄ ڦ Sindhi Dh  
 14,116 ڄ ڦ Pashto r  
 14,117 ڄ ڦ Pashto r  
 14,118 ڄ ڦ Urdu R  
 14,119 ڄ ڦ Urdu R  
 14,120 ڄ ڦ Sindhi r  
 14,121 ڄ ڦ Sindhi r  
 14,122 ڄ ڦ Kurdish rolled r  
 14,123 ڄ ڦ Kurdish rolled r  
 14,124 ڄ ڦ Kurdish rolled r  
 14,125 ڄ ڦ Kurdish rolled r  
 14,126 ڄ ڦ Kurdish, Pashto, Farsi, Sindhi, and Urdu Z  
 14,127 ڄ ڦ Kurdish, Pashto, Farsi, Sindhi, and Urdu Z  
 14,128 ڄ ڦ Pashto zz  
 14,129 ڄ ڦ Pashto zz  
 14,130 ڄ ڦ Pashto g  
 14,131 ڄ ڦ Pashto g

- 14,132 ځ ځ Pashto x  
14,133 ځ ځ Pashto x  
14,134 ځ ځ Pashto x  
14,135 ځ ځ Pashto x  
14,136 ځ ځ Malay ng  
14,137 ځ ځ Malay ng  
14,138 ځ ځ Malay ng  
14,139 ځ ځ Malay ng  
14,140 ځ ځ Malay p, Kurdish v  
14,141 ځ ځ Malay p, Kurdish v  
14,142 ځ ځ Malay p, Kurdish v  
14,143 ځ ځ Malay p, Kurdish v  
14,144 ځ ځ Sindhi ph  
14,145 ځ ځ Sindhi ph  
14,146 ځ ځ Sindhi ph  
14,147 ځ ځ Sindhi ph  
14,148 ځ ځ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu k  
14,149 ځ ځ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu k  
14,150 ځ ځ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu k  
14,151 ځ ځ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu k  
14,152 ځ ځ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu k  
14,153 ځ ځ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu k  
14,154 ځ ځ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu k  
14,155 ځ ځ Malay, Kurdish, Pashto, Farsi, Sindhi, and Urdu k  
14,156 ځ ځ Sindhi k  
14,157 ځ ځ Sindhi k  
14,158 ځ ځ Sindhi k  
14,159 ځ ځ Sindhi k  
14,160 ځ ځ Kurdish, Pashto, Farsi, Sindhi, and Urdu g  
14,161 ځ ځ Kurdish, Pashto, Farsi, Sindhi, and Urdu g  
14,162 ځ ځ Kurdish, Pashto, Farsi, Sindhi, and Urdu g  
14,163 ځ ځ Kurdish, Pashto, Farsi, Sindhi, and Urdu g  
14,164 ځ ځ Kurdish, Pashto, Farsi, Sindhi, and Urdu g  
14,165 ځ ځ Kurdish, Pashto, Farsi, Sindhi, and Urdu g  
14,166 ځ ځ Kurdish, Pashto, Farsi, Sindhi, and Urdu g  
14,167 ځ ځ Kurdish, Pashto, Farsi, Sindhi, and Urdu g  
14,168 ځ ځ Malay g  
14,169 ځ ځ Malay g  
14,170 ځ ځ Malay g  
14,171 ځ ځ Malay g  
14,172 ځ ځ Sindhi ng  
14,173 ځ ځ Sindhi ng  
14,174 ځ ځ Sindhi ng  
14,175 ځ ځ Sindhi ng  
14,176 ځ ځ Sindhi gg

14,177	گ	└	Sindhi gg
14,178	گ	—	Sindhi gg
14,179	گ	└	Sindhi gg
14,180	ک	└	Kurdish velar l
14,181	ک	└	Kurdish velar l
14,182	ک	—	Kurdish velar l
14,183	ک	└	Kurdish velar l
14,184	ک	└	Kurdish Lamalif with diacritic <sup>˘</sup>
14,185	ک	└	Kurdish Lamalif with diacritic <sup>˘</sup>
14,186	ن	└	Urdu n
14,187	ن	└	Urdu n
14,188	ن	—	Urdu n
14,189	ن	└	Urdu n
14,190	ن	└	Pashto N
14,191	ن	└	Pashto N
14,192	ن	—	Pashto N
14,193	ن	└	Pashto N
14,194	ن	└	Sindhi N
14,195	ن	└	Sindhi N
14,196	ن	—	Sindhi N
14,197	ن	└	Sindhi N
14,198	و	└	Kurdish o
14,199	و	└	Kurdish o
14,200	و	└	Kurdish ö
14,201	و	└	Kurdish ö
14,202	و	└	Kurdish ü
14,203	و	└	Kurdish ü
14,204	ه	└	Urdu h
14,205	ه	└	Urdu h
14,206	ه	—	Urdu h
14,207	ه	└	Urdu h
14,208	ه	└	Kurdish ê
14,209	ه	└	Kurdish ê
14,210	ه	—	Kurdish ê
14,211	ه	└	Kurdish ê
14,212	ی	└	Urdu y
14,213	ی	└	Urdu y
14,214	ی	└	Malay ny
14,215	ی	└	Malay ny
14,216	ی	—	Malay ny
14,217	ی	└	Malay ny
14,218	آ	└	Farsi hamzah
14,219	آ	└	Farsi hamzah