

# ASCII Code and Extended ASCII

**ASCII** stands for American Standard Code for Information Interchange. It's a 7-bit character code where every single bit represents a unique character. On this webpage you will find 8 bits, 256 characters, according to ISO 8859-1 and Microsoft® Windows Latin-1 increased characters, which is available in certain programs such as Microsoft Word.

ASCII control characters (character code 0-31) - The first 32 characters in the ASCII-table are unprintable control codes and are used to control peripherals such as printers.

| DEC | OCT | HEX | BIN      | Symbol | HTML Number | HTML Name | Description                  |
|-----|-----|-----|----------|--------|-------------|-----------|------------------------------|
| 0   | 000 | 00  | 00000000 | NUL    | &#000;      |           | Null char                    |
| 1   | 001 | 01  | 00000001 | SOH    | &#001;      |           | Start of Heading             |
| 2   | 002 | 02  | 00000010 | STX    | &#002;      |           | Start of Text                |
| 3   | 003 | 03  | 00000011 | ETX    | &#003;      |           | End of Text                  |
| 4   | 004 | 04  | 00000100 | EOT    | &#004;      |           | End of Transmission          |
| 5   | 005 | 05  | 00000101 | ENQ    | &#005;      |           | Enquiry                      |
| 6   | 006 | 06  | 00000110 | ACK    | &#006;      |           | Acknowledgment               |
| 7   | 007 | 07  | 00000111 | BEL    | &#007;      |           | Bell                         |
| 8   | 010 | 08  | 00001000 | BS     | &#008;      |           | Back Space                   |
| 9   | 011 | 09  | 00001001 | HT     | &#009;      |           | Horizontal Tab               |
| 10  | 012 | 0A  | 00001010 | LF     | &#010;      |           | Line Feed                    |
| 11  | 013 | 0B  | 00001011 | VT     | &#011;      |           | Vertical Tab                 |
| 12  | 014 | 0C  | 00001100 | FF     | &#012;      |           | Form Feed                    |
| 13  | 015 | 0D  | 00001101 | CR     | &#013;      |           | Carriage Return              |
| 14  | 016 | 0E  | 00001110 | SO     | &#014;      |           | Shift Out / X-On             |
| 15  | 017 | 0F  | 00001111 | SI     | &#015;      |           | Shift In / X-Off             |
| 16  | 020 | 10  | 00010000 | DLE    | &#016;      |           | Data Line Escape             |
| 17  | 021 | 11  | 00010001 | DC1    | &#017;      |           | Device Control 1 (oft. XON)  |
| 18  | 022 | 12  | 00010010 | DC2    | &#018;      |           | Device Control 2             |
| 19  | 023 | 13  | 00010011 | DC3    | &#019;      |           | Device Control 3 (oft. XOFF) |
| 20  | 024 | 14  | 00010100 | DC4    | &#020;      |           | Device Control 4             |
| 21  | 025 | 15  | 00010101 | NAK    | &#021;      |           | Negative Acknowledgement     |

|    |     |    |          |     |        |  |                       |
|----|-----|----|----------|-----|--------|--|-----------------------|
| 22 | 026 | 16 | 00010110 | SYN | &#022; |  | Synchronous Idle      |
| 23 | 027 | 17 | 00010111 | ETB | &#023; |  | End of Transmit Block |
| 24 | 030 | 18 | 00011000 | CAN | &#024; |  | Cancel                |
| 25 | 031 | 19 | 00011001 | EM  | &#025; |  | End of Medium         |
| 26 | 032 | 1A | 00011010 | SUB | &#026; |  | Substitute            |
| 27 | 033 | 1B | 00011011 | ESC | &#027; |  | Escape                |
| 28 | 034 | 1C | 00011100 | FS  | &#028; |  | File Separator        |
| 29 | 035 | 1D | 00011101 | GS  | &#029; |  | Group Separator       |
| 30 | 036 | 1E | 00011110 | RS  | &#030; |  | Record Separator      |
| 31 | 037 | 1F | 00011111 | US  | &#031; |  | Unit Separator        |

ASCII printable characters (character code 32-127) - Codes 32-127 are common for all the different variations of the ASCII table, they are called printable characters, represent letters, digits, punctuation marks, and a few miscellaneous symbols. You will find almost every character on your keyboard. Character 127 represents the command DEL.

| DEC | OCT | HEX | BIN      | Symbol    | HTML Number | HTML Name | Description                          |
|-----|-----|-----|----------|-----------|-------------|-----------|--------------------------------------|
| 32  | 040 | 20  | 00100000 | Space bar | &#32;       |           | Space                                |
| 33  | 041 | 21  | 00100001 | !         | &#33;       |           | Exclamation mark                     |
| 34  | 042 | 22  | 00100010 | "         | &#34;       | &quot;    | Double quotes (or speech marks)      |
| 35  | 043 | 23  | 00100011 | #         | &#35;       |           | Number                               |
| 36  | 044 | 24  | 00100100 | \$        | &#36;       |           | Dollar                               |
| 37  | 045 | 25  | 00100101 | %         | &#37;       |           | Procenttecken                        |
| 38  | 046 | 26  | 00100110 | &         | &#38;       | &amp;     | Ampersand                            |
| 39  | 047 | 27  | 00100111 | '         | &#39;       |           | Single quote                         |
| 40  | 050 | 28  | 00101000 | (         | &#40;       |           | Open parenthesis (or open bracket)   |
| 41  | 051 | 29  | 00101001 | )         | &#41;       |           | Close parenthesis (or close bracket) |
| 42  | 052 | 2A  | 00101010 | *         | &#42;       |           | Asterisk                             |
| 43  | 053 | 2B  | 00101011 | +         | &#43;       |           | Plus                                 |
| 44  | 054 | 2C  | 00101100 | ,         | &#44;       |           | Comma                                |
| 45  | 055 | 2D  | 00101101 | -         | &#45;       |           | Hyphen                               |

|    |     |    |          |   |       |      |  |
|----|-----|----|----------|---|-------|------|--|
| 46 | 056 | 2E | 00101110 | . | &#46; |      | Period, dot or full stop               |
| 47 | 057 | 2F | 00101111 | / | &#47; |      | Slash or divide                        |
| 48 | 060 | 30 | 00110000 | 0 | &#48; |      | Zero                                   |
| 49 | 061 | 31 | 00110001 | 1 | &#49; |      | One                                    |
| 50 | 062 | 32 | 00110010 | 2 | &#50; |      | Two                                    |
| 51 | 063 | 33 | 00110011 | 3 | &#51; |      | Three                                  |
| 52 | 064 | 34 | 00110100 | 4 | &#52; |      | Four                                   |
| 53 | 065 | 35 | 00110101 | 5 | &#53; |      | Five                                   |
| 54 | 066 | 36 | 00110110 | 6 | &#54; |      | Six                                    |
| 55 | 067 | 37 | 00110111 | 7 | &#55; |      | Seven                                  |
| 56 | 070 | 38 | 00111000 | 8 | &#56; |      | Eight                                  |
| 57 | 071 | 39 | 00111001 | 9 | &#57; |      | Nine                                   |
| 58 | 072 | 3A | 00111010 | : | &#58; |      | Colon                                  |
| 59 | 073 | 3B | 00111011 | ; | &#59; |      | Semicolon                              |
| 60 | 074 | 3C | 00111100 | < | &#60; | &lt; | Less than (or open angled bracket)     |
| 61 | 075 | 3D | 00111101 | = | &#61; |      | Equals                                 |
| 62 | 076 | 3E | 00111110 | > | &#62; | &gt; | Greater than (or close angled bracket) |
| 63 | 077 | 3F | 00111111 | ? | &#63; |      | Question mark                          |
| 64 | 100 | 40 | 01000000 | @ | &#64; |      | At symbol                              |
| 65 | 101 | 41 | 01000001 | A | &#65; |      | Uppercase A                            |
| 66 | 102 | 42 | 01000010 | B | &#66; |      | Uppercase B                            |
| 67 | 103 | 43 | 01000011 | C | &#67; |      | Uppercase C                            |
| 68 | 104 | 44 | 01000100 | D | &#68; |      | Uppercase D                            |
| 69 | 105 | 45 | 01000101 | E | &#69; |      | Uppercase E                            |
| 70 | 106 | 46 | 01000110 | F | &#70; |      | Uppercase F                            |
| 71 | 107 | 47 | 01000111 | G | &#71; |      | Uppercase G                            |
| 72 | 110 | 48 | 01001000 | H | &#72; |      | Uppercase H                            |
| 73 | 111 | 49 | 01001001 | I | &#73; |      | Uppercase I                            |

|     |     |    |          |   |        |  |                    |
|-----|-----|----|----------|---|--------|--|--------------------|
| 74  | 112 | 4A | 01001010 | J | &#74;  |  | Uppercase J        |
| 75  | 113 | 4B | 01001011 | K | &#75;  |  | Uppercase K        |
| 76  | 114 | 4C | 01001100 | L | &#76;  |  | Uppercase L        |
| 77  | 115 | 4D | 01001101 | M | &#77;  |  | Uppercase M        |
| 78  | 116 | 4E | 01001110 | N | &#78;  |  | Uppercase N        |
| 79  | 117 | 4F | 01001111 | O | &#79;  |  | Uppercase O        |
| 80  | 120 | 50 | 01010000 | P | &#80;  |  | Uppercase P        |
| 81  | 121 | 51 | 01010001 | Q | &#81;  |  | Uppercase Q        |
| 82  | 122 | 52 | 01010010 | R | &#82;  |  | Uppercase R        |
| 83  | 123 | 53 | 01010011 | S | &#83;  |  | Uppercase S        |
| 84  | 124 | 54 | 01010100 | T | &#84;  |  | Uppercase T        |
| 85  | 125 | 55 | 01010101 | U | &#85;  |  | Uppercase U        |
| 86  | 126 | 56 | 01010110 | V | &#86;  |  | Uppercase V        |
| 87  | 127 | 57 | 01010111 | W | &#87;  |  | Uppercase W        |
| 88  | 130 | 58 | 01011000 | X | &#88;  |  | Uppercase X        |
| 89  | 131 | 59 | 01011001 | Y | &#89;  |  | Uppercase Y        |
| 90  | 132 | 5A | 01011010 | Z | &#90;  |  | Uppercase Z        |
| 91  | 133 | 5B | 01011011 | [ | &#91;  |  | Opening bracket    |
| 92  | 134 | 5C | 01011100 | \ | &#92;  |  | Backslash          |
| 93  | 135 | 5D | 01011101 | ] | &#93;  |  | Closing bracket    |
| 94  | 136 | 5E | 01011110 | ^ | &#94;  |  | Caret - circumflex |
| 95  | 137 | 5F | 01011111 | _ | &#95;  |  | Underscore         |
| 96  | 140 | 60 | 01100000 | ` | &#96;  |  | Grave accent       |
| 97  | 141 | 61 | 01100001 | a | &#97;  |  | Lowercase a        |
| 98  | 142 | 62 | 01100010 | b | &#98;  |  | Lowercase b        |
| 99  | 143 | 63 | 01100011 | c | &#99;  |  | Lowercase c        |
| 100 | 144 | 64 | 01100100 | d | &#100; |  | Lowercase d        |
| 101 | 145 | 65 | 01100101 | e | &#101; |  | Lowercase e        |

|     |     |    |          |   |        |  |                          |
|-----|-----|----|----------|---|--------|--|--------------------------|
| 102 | 146 | 66 | 01100110 | f | &#102; |  | Lowercase f              |
| 103 | 147 | 67 | 01100111 | g | &#103; |  | Lowercase g              |
| 104 | 150 | 68 | 01101000 | h | &#104; |  | Lowercase h              |
| 105 | 151 | 69 | 01101001 | i | &#105; |  | Lowercase i              |
| 106 | 152 | 6A | 01101010 | j | &#106; |  | Lowercase j              |
| 107 | 153 | 6B | 01101011 | k | &#107; |  | Lowercase k              |
| 108 | 154 | 6C | 01101100 | l | &#108; |  | Lowercase l              |
| 109 | 155 | 6D | 01101101 | m | &#109; |  | Lowercase m              |
| 110 | 156 | 6E | 01101110 | n | &#110; |  | Lowercase n              |
| 111 | 157 | 6F | 01101111 | o | &#111; |  | Lowercase o              |
| 112 | 160 | 70 | 01110000 | p | &#112; |  | Lowercase p              |
| 113 | 161 | 71 | 01110001 | q | &#113; |  | Lowercase q              |
| 114 | 162 | 72 | 01110010 | r | &#114; |  | Lowercase r              |
| 115 | 163 | 73 | 01110011 | s | &#115; |  | Lowercase s              |
| 116 | 164 | 74 | 01110100 | t | &#116; |  | Lowercase t              |
| 117 | 165 | 75 | 01110101 | u | &#117; |  | Lowercase u              |
| 118 | 166 | 76 | 01110110 | v | &#118; |  | Lowercase v              |
| 119 | 167 | 77 | 01110111 | w | &#119; |  | Lowercase w              |
| 120 | 170 | 78 | 01111000 | x | &#120; |  | Lowercase x              |
| 121 | 171 | 79 | 01111001 | y | &#121; |  | Lowercase y              |
| 122 | 172 | 7A | 01111010 | z | &#122; |  | Lowercase z              |
| 123 | 173 | 7B | 01111011 | { | &#123; |  | Opening brace            |
| 124 | 174 | 7C | 01111100 |   | &#124; |  | Vertical bar             |
| 125 | 175 | 7D | 01111101 | } | &#125; |  | Closing brace            |
| 126 | 176 | 7E | 01111110 | ~ | &#126; |  | Equivalency sign - tilde |
| 127 | 177 | 7F | 01111111 |   | &#127; |  | Delete                   |

The extended ASCII codes (character code 128-255) - There are several different variations of the 8-bit ASCII table. The table below is according to ISO 8859-1, also called ISO Latin-1. Codes 129-159 contain the Microsoft® Windows Latin-1 extended characters.

| DEC | OCT | HEX | BIN      | Symbol | HTML Number | HTML Name | Description                          |
|-----|-----|-----|----------|--------|-------------|-----------|--------------------------------------|
| 128 | 200 | 80  | 10000000 | €      | &#128;      | &euro;    | Euro sign                            |
| 129 | 201 | 81  | 10000001 |        |             |           |                                      |
| 130 | 202 | 82  | 10000010 | ,      | &#130;      | &sbquo;   | Single low-9 quotation mark          |
| 131 | 203 | 83  | 10000011 | ƒ      | &#131;      | &fnof;    | Latin small letter f with hook       |
| 132 | 204 | 84  | 10000100 | „      | &#132;      | &bdquo;   | Double low-9 quotation mark          |
| 133 | 205 | 85  | 10000101 | ...    | &#133;      | &hellip;  | Horizontal ellipsis                  |
| 134 | 206 | 86  | 10000110 | †      | &#134;      | &dagger;  | Dagger                               |
| 135 | 207 | 87  | 10000111 | ‡      | &#135;      | &Dagger;  | Double dagger                        |
| 136 | 210 | 88  | 10001000 | ^      | &#136;      | &circ;    | Modifier letter circumflex accent    |
| 137 | 211 | 89  | 10001001 | ‰      | &#137;      | &permil;  | Per mille sign                       |
| 138 | 212 | 8A  | 10001010 | Š      | &#138;      | &Scaron;  | Latin capital letter S with caron    |
| 139 | 213 | 8B  | 10001011 | <      | &#139;      | &lsaquo;  | Single left-pointing angle quotation |
| 140 | 214 | 8C  | 10001100 | Œ      | &#140;      | &OElig;   | Latin capital ligature OE            |
| 141 | 215 | 8D  | 10001101 |        |             |           |                                      |
| 142 | 216 | 8E  | 10001110 | Ž      | &#142;      |           | Latin captial letter Z with caron    |
| 143 | 217 | 8F  | 10001111 |        |             |           |                                      |
| 144 | 220 | 90  | 10010000 |        |             |           |                                      |
| 145 | 221 | 91  | 10010001 | `      | &#145;      | &lsquo;   | Left single quotation mark           |
| 146 | 222 | 92  | 10010010 | '      | &#146;      | &rsquo;   | Right single quotation mark          |
| 147 | 223 | 93  | 10010011 | “      | &#147;      | &ldquo;   | Left double quotation mark           |
| 148 | 224 | 94  | 10010100 | ”      | &#148;      | &rdquo;   | Right double quotation mark          |
| 149 | 225 | 95  | 10010101 | •      | &#149;      | &bull;    | Bullet                               |
| 150 | 226 | 96  | 10010110 | –      | &#150;      | &ndash;   | En dash                              |
| 151 | 227 | 97  | 10010111 | —      | &#151;      | &mdash;   | Em dash                              |
| 152 | 230 | 98  | 10011000 | ~      | &#152;      | &tilde;   | Small tilde                          |
| 153 | 231 | 99  | 10011001 | ™      | &#153;      | &trade;   | Trade mark sign                      |
| 154 | 232 | 9A  | 10011010 | š      | &#154;      | &scaron;  | Latin small letter S with caron      |

|     |     |    |          |   |        |          |  |
|-----|-----|----|----------|---|--------|----------|--|
| 155 | 233 | 9B | 10011011 | > | &#155; | &rsaquo; | Single right-pointing angle quotation mark |
| 156 | 234 | 9C | 10011100 | œ | &#156; | &oelig;  | Latin small ligature oe                    |
| 157 | 235 | 9D | 10011101 |   |        |          |  |
| 158 | 236 | 9E | 10011110 | ž | &#158; |          | Latin small letter z with caron            |
| 159 | 237 | 9F | 10011111 | ÿ | &#159; | &yuml;   | Latin capital letter Y with diaeresis      |
| 160 | 240 | A0 | 10100000 |   | &#160; | &nbsp;   | Non-breaking space                         |
| 161 | 241 | A1 | 10100001 | ¡ | &#161; | &iexcl;  | Inverted exclamation mark                  |
| 162 | 242 | A2 | 10100010 | ¢ | &#162; | &cent;   | Cent sign                                  |
| 163 | 243 | A3 | 10100011 | £ | &#163; | &pound;  | Pound sign                                 |
| 164 | 244 | A4 | 10100100 | ¤ | &#164; | &curren; | Currency sign                              |
| 165 | 245 | A5 | 10100101 | ¥ | &#165; | &yen;    | Yen sign                                   |
| 166 | 246 | A6 | 10100110 | ¦ | &#166; | &brvbar; | Pipe, Broken vertical bar                  |
| 167 | 247 | A7 | 10100111 | § | &#167; | &sect;   | Section sign                               |
| 168 | 250 | A8 | 10101000 | ¨ | &#168; | &uml;    | Spacing diaeresis - umlaut                 |
| 169 | 251 | A9 | 10101001 | © | &#169; | &copy;   | Copyright sign                             |
| 170 | 252 | AA | 10101010 | ª | &#170; | &ordf;   | Feminine ordinal indicator                 |
| 171 | 253 | AB | 10101011 | « | &#171; | &laquo;  | Left double angle quotes                   |
| 172 | 254 | AC | 10101100 | ¬ | &#172; | &not;    | Not sign                                   |
| 173 | 255 | AD | 10101101 |   | &#173; | &shy;    | Soft hyphen                                |
| 174 | 256 | AE | 10101110 | ® | &#174; | &reg;    | Registered trade mark sign                 |
| 175 | 257 | AF | 10101111 | ¯ | &#175; | &macr;   | Spacing macron - overline                  |
| 176 | 260 | B0 | 10110000 | ° | &#176; | &deg;    | Degree sign                                |
| 177 | 261 | B1 | 10110001 | ± | &#177; | &plusmn; | Plus-or-minus sign                         |
| 178 | 262 | B2 | 10110010 | ² | &#178; | &sup2;   | Superscript two - squared                  |
| 179 | 263 | B3 | 10110011 | ³ | &#179; | &sup3;   | Superscript three - cubed                  |
| 180 | 264 | B4 | 10110100 | ´ | &#180; | &acute;  | Acute accent - spacing acute               |
| 181 | 265 | B5 | 10110101 | µ | &#181; | &micro;  | Micro sign                                 |

|     |     |    |          |   |        |          |  |
|-----|-----|----|----------|---|--------|----------|--|
| 182 | 266 | B6 | 10110110 | ¶ | &#182; | &para;   | Pilcrow sign - paragraph sign          |
| 183 | 267 | B7 | 10110111 | · | &#183; | &middot; | Middle dot - Georgian comma            |
| 184 | 270 | B8 | 10111000 | ¸ | &#184; | &cedil;  | Spacing cedilla                        |
| 185 | 271 | B9 | 10111001 | ¹ | &#185; | &sup1;   | Superscript one                        |
| 186 | 272 | BA | 10111010 | º | &#186; | &ordm;   | Masculine ordinal indicator            |
| 187 | 273 | BB | 10111011 | » | &#187; | &raquo;  | Right double angle quotes              |
| 188 | 274 | BC | 10111100 | ¼ | &#188; | &frac14; | Fraction one quarter                   |
| 189 | 275 | BD | 10111101 | ½ | &#189; | &frac12; | Fraction one half                      |
| 190 | 276 | BE | 10111110 | ¾ | &#190; | &frac34; | Fraction three quarters                |
| 191 | 277 | BF | 10111111 | ¿ | &#191; | &iquest; | Inverted question mark                 |
| 192 | 300 | C0 | 11000000 | À | &#192; | &Agrave; | Latin capital letter A with grave      |
| 193 | 301 | C1 | 11000001 | Á | &#193; | &Aacute; | Latin capital letter A with acute      |
| 194 | 302 | C2 | 11000010 | Â | &#194; | &Acirc;  | Latin capital letter A with circumflex |
| 195 | 303 | C3 | 11000011 | Ã | &#195; | &Atilde; | Latin capital letter A with tilde      |
| 196 | 304 | C4 | 11000100 | Ä | &#196; | &Auml;   | Latin capital letter A with diaeresis  |
| 197 | 305 | C5 | 11000101 | Å | &#197; | &Aring;  | Latin capital letter A with ring above |
| 198 | 306 | C6 | 11000110 | Æ | &#198; | &AElig;  | Latin capital letter AE                |
| 199 | 307 | C7 | 11000111 | Ç | &#199; | &Ccedil; | Latin capital letter C with cedilla    |
| 200 | 310 | C8 | 11001000 | È | &#200; | &Egrave; | Latin capital letter E with grave      |
| 201 | 311 | C9 | 11001001 | É | &#201; | &Eacute; | Latin capital letter E with acute      |
| 202 | 312 | CA | 11001010 | Ê | &#202; | &Ecirc;  | Latin capital letter E with circumflex |
| 203 | 313 | CB | 11001011 | Ë | &#203; | &Euml;   | Latin capital letter E with diaeresis  |
| 204 | 314 | CC | 11001100 | Ì | &#204; | &Igrave; | Latin capital letter I with grave      |
| 205 | 315 | CD | 11001101 | Í | &#205; | &Iacute; | Latin capital letter I with acute      |
| 206 | 316 | CE | 11001110 | Î | &#206; | &Icirc;  | Latin capital letter I with circumflex |
| 207 | 317 | CF | 11001111 | Ï | &#207; | &Iuml;   | Latin capital letter I with diaeresis  |
| 208 | 320 | D0 | 11010000 | Ð | &#208; | &ETH;    | Latin capital letter ETH               |
| 209 | 321 | D1 | 11010001 | Ñ | &#209; | &Ntilde; | Latin capital letter N with tilde      |



|     |     |    |          |   |        |          |  |
|-----|-----|----|----------|---|--------|----------|--|
| 210 | 322 | D2 | 11010010 | Ò | &#210; | &Ograve; | Latin capital letter O with grave      |
| 211 | 323 | D3 | 11010011 | Ó | &#211; | &Oacute; | Latin capital letter O with acute      |
| 212 | 324 | D4 | 11010100 | Ô | &#212; | &Ocirc;  | Latin capital letter O with circumflex |
| 213 | 325 | D5 | 11010101 | Õ | &#213; | &Otilde; | Latin capital letter O with tilde      |
| 214 | 326 | D6 | 11010110 | Ö | &#214; | &Ouml;   | Latin capital letter O with diaeresis  |
| 215 | 327 | D7 | 11010111 | × | &#215; | &times;  | Multiplication sign                    |
| 216 | 330 | D8 | 11011000 | Ø | &#216; | &Oslash; | Latin capital letter O with slash      |
| 217 | 331 | D9 | 11011001 | Ù | &#217; | &Ugrave; | Latin capital letter U with grave      |
| 218 | 332 | DA | 11011010 | Ú | &#218; | &Uacute; | Latin capital letter U with acute      |
| 219 | 333 | DB | 11011011 | Û | &#219; | &Ucirc;  | Latin capital letter U with circumflex |
| 220 | 334 | DC | 11011100 | Ü | &#220; | &Uuml;   | Latin capital letter U with diaeresis  |
| 221 | 335 | DD | 11011101 | Ý | &#221; | &Yacute; | Latin capital letter Y with acute      |
| 222 | 336 | DE | 11011110 | Þ | &#222; | &THORN;  | Latin capital letter THORN             |
| 223 | 337 | DF | 11011111 | ß | &#223; | &szlig;  | Latin small letter sharp s - ess-zed   |
| 224 | 340 | E0 | 11100000 | à | &#224; | &agrave; | Latin small letter a with grave        |
| 225 | 341 | E1 | 11100001 | á | &#225; | &aacute; | Latin small letter a with acute        |
| 226 | 342 | E2 | 11100010 | â | &#226; | &acirc;  | Latin small letter a with circumflex   |
| 227 | 343 | E3 | 11100011 | ã | &#227; | &atilde; | Latin small letter a with tilde        |
| 228 | 344 | E4 | 11100100 | ä | &#228; | &auml;   | Latin small letter a with diaeresis    |
| 229 | 345 | E5 | 11100101 | å | &#229; | &aring;  | Latin small letter a with ring above   |
| 230 | 346 | E6 | 11100110 | æ | &#230; | &aelig;  | Latin small letter ae                  |
| 231 | 347 | E7 | 11100111 | ç | &#231; | &ccedil; | Latin small letter c with cedilla      |
| 232 | 350 | E8 | 11101000 | è | &#232; | &egrave; | Latin small letter e with grave        |
| 233 | 351 | E9 | 11101001 | é | &#233; | &eacute; | Latin small letter e with acute        |
| 234 | 352 | EA | 11101010 | ê | &#234; | &ecirc;  | Latin small letter e with circumflex   |
| 235 | 353 | EB | 11101011 | ë | &#235; | &euml;   | Latin small letter e with diaeresis    |
| 236 | 354 | EC | 11101100 | ì | &#236; | &igrave; | Latin small letter i with grave        |
| 237 | 355 | ED | 11101101 | í | &#237; | &iacute; | Latin small letter i with acute        |

|     |     |    |          |   |        |          |                                      |
|-----|-----|----|----------|---|--------|----------|--------------------------------------|
| 238 | 356 | EE | 11101110 | î | &#238; | &icirc;  | Latin small letter i with circumflex |
| 239 | 357 | EF | 11101111 | ï | &#239; | &iuml;   | Latin small letter i with diaeresis  |
| 240 | 360 | F0 | 11110000 | ð | &#240; | &eth;    | Latin small letter eth               |
| 241 | 361 | F1 | 11110001 | ñ | &#241; | &ntilde; | Latin small letter n with tilde      |
| 242 | 362 | F2 | 11110010 | ò | &#242; | &ograve; | Latin small letter o with grave      |
| 243 | 363 | F3 | 11110011 | ó | &#243; | &oacute; | Latin small letter o with acute      |
| 244 | 364 | F4 | 11110100 | ô | &#244; | &ocirc;  | Latin small letter o with circumflex |
| 245 | 365 | F5 | 11110101 | õ | &#245; | &otilde; | Latin small letter o with tilde      |
| 246 | 366 | F6 | 11110110 | ö | &#246; | &ouml;   | Latin small letter o with diaeresis  |
| 247 | 367 | F7 | 11110111 | ÷ | &#247; | &divide; | Division sign                        |
| 248 | 370 | F8 | 11111000 | ø | &#248; | &oslash; | Latin small letter o with slash      |
| 249 | 371 | F9 | 11111001 | ù | &#249; | &ugrave; | Latin small letter u with grave      |
| 250 | 372 | FA | 11111010 | ú | &#250; | &uacute; | Latin small letter u with acute      |
| 251 | 373 | FB | 11111011 | û | &#251; | &ucirc;  | Latin small letter u with circumflex |
| 252 | 374 | FC | 11111100 | ü | &#252; | &uuml;   | Latin small letter u with diaeresis  |
| 253 | 375 | FD | 11111101 | ý | &#253; | &yacute; | Latin small letter y with acute      |
| 254 | 376 | FE | 11111110 | þ | &#254; | &thorn;  | Latin small letter thorn             |
| 255 | 377 | FF | 11111111 | ÿ | &#255; | &yuml;   | Latin small letter y with diaeresis  |