
APPENDIX A ASCII Table

| <u>DEC</u> | <u>CHAR</u> | <u>HEX</u> | <u>CNTL</u> ¹ | | <u>DEC</u> | <u>CHAR</u> | <u>HEX</u> |
|------------|-------------|------------|--------------------------|--|------------|-------------|------------|
| 00 | NUL | 00 | ^@ | | 53 | 5 | 35 |
| 01 | SOH | 01 | ^A | | 54 | 6 | 36 |
| 02 | STX | 02 | ^B | | 55 | 7 | 37 |
| 03 | ETX | 03 | ^C | | 56 | 8 | 38 |
| 04 | EOT | 04 | ^D | | 57 | 9 | 39 |
| 05 | ENQ | 05 | ^E | | 58 | : | 3A |
| 06 | ACK | 06 | ^F | | 59 | ; | 3B |
| 07 | BEL | 07 | ^G | | 60 | < | 3C |
| 08 | BS | 08 | ^H | | 61 | = | 3D |
| 09 | HT | 09 | ^I | | 62 | > | 3E |
| 10 | LF | 0A | ^J | | 63 | ? | 3F |
| 11 | VT | 0B | ^K | | 64 | @ | 40 |
| 12 | FF | 0C | ^L | | 65 | A | 41 |
| 13 | CR | 0D | ^M | | 66 | B | 42 |
| 14 | SO | 0E | ^N | | 67 | C | 43 |
| 15 | SI | 0F | ^O | | 68 | D | 44 |
| 16 | DLE | 10 | ^P | | 69 | E | 45 |
| 17 | DC1 | 11 | ^Q | | 70 | F | 46 |
| 18 | DC2 | 12 | ^R | | 71 | G | 47 |
| 19 | DC3 | 13 | ^S | | 72 | H | 48 |
| 20 | DC4 | 14 | ^T | | 73 | I | 49 |
| 21 | NAK | 15 | ^U | | 74 | J | 4A |
| 22 | SYN | 16 | ^V | | 75 | K | 4B |
| 23 | ETB | 17 | ^W | | 76 | L | 4C |
| 24 | CAB | 18 | ^X | | 77 | M | 4D |
| 25 | EM | 19 | ^Y | | 78 | N | 4E |
| 26 | SUB | 1A | ^Z | | 79 | O | 4F |
| 27 | ESC | 1B | ^[| | 80 | P | 50 |
| 28 | FS | 1C | ^\ | | 81 | Q | 51 |
| 29 | GS | 1D | ^] | | 82 | R | 52 |
| 30 | RS | 1E | ^^ | | 83 | S | 53 |
| 31 | US | 1F | ^_ | | 84 | T | 54 |
| 32 | Space | 20 | | | 85 | U | 55 |
| 33 | ! | 21 | | | 86 | V | 56 |
| 34 | " | 22 | | | 87 | W | 57 |
| 35 | # | 23 | | | 88 | X | 58 |
| 36 | \$ | 24 | | | 89 | Y | 59 |
| 37 | % | 25 | | | 90 | Z | 5A |
| 38 | & | 26 | | | 91 | [| 5B |
| 39 | ' | 27 | | | 92 | \ | 5C |
| 40 | (| 28 | | | 93 |] | 5D |
| 41 |) | 29 | | | 94 | ^ | 5E |
| 42 | * | 2A | | | 95 | _ | 5F |
| 43 | + | 2B | | | 96 | ` | 60 |
| 44 | , | 2C | | | 97 | a | 61 |
| 45 | - | 2D | | | 98 | b | 62 |
| 46 | . | 2E | | | 99 | c | 63 |
| 47 | / | 2F | | | 100 | d | 64 |
| 48 | 0 | 30 | | | 101 | e | 65 |
| 49 | 1 | 31 | | | 102 | f | 66 |
| 50 | 2 | 32 | | | 103 | g | 67 |
| 51 | 3 | 33 | | | 104 | h | 68 |
| 52 | 4 | 34 | | | 105 | i | 69 |

¹The CNTL column tells you which key to use to get that ASCII value. The circumflex ^ represents the control key.

APPENDIX A ASCII Table

| | | |
|-----|---|----|
| 106 | j | 6A |
| 107 | k | 6B |
| 108 | l | 6C |
| 109 | m | 6D |

APPENDIX A ASCII Table

| DEC | CHAR | HEX |
|-----|------|-----|
| 110 | n | 6E |
| 111 | o | 6F |
| 112 | p | 70 |
| 113 | q | 71 |
| 114 | r | 72 |
| 115 | s | 73 |
| 116 | t | 74 |
| 117 | u | 75 |
| 118 | v | 76 |
| 119 | w | 77 |
| 120 | x | 78 |
| 121 | y | 79 |
| 122 | z | 7A |
| 123 | { | 7B |
| 124 | | 7C |
| 125 | } | 7D |
| 126 | ~ | 7E |
| 127 | □ | 7F |
| 128 | Ä | 80 |
| 129 | Å | 81 |
| 130 | Ç | 82 |
| 131 | È | 83 |
| 132 | Ñ | 84 |
| 133 | Ö | 85 |
| 134 | Ü | 86 |
| 135 | á | 87 |
| 136 | à | 88 |
| 137 | â | 89 |
| 138 | ä | 8A |
| 139 | ã | 8B |
| 140 | ä | 8C |
| 141 | ç | 8D |
| 142 | é | 8E |
| 143 | è | 8F |
| 144 | ê | 90 |
| 145 | ë | 91 |
| 146 | í | 92 |
| 147 | ì | 93 |
| 148 | î | 94 |
| 149 | ï | 95 |
| 150 | ñ | 96 |
| 151 | ó | 97 |
| 152 | ò | 98 |
| 153 | ô | 99 |
| 154 | ö | 9A |
| 155 | õ | 9B |
| 156 | ú | 9C |
| 157 | ù | 9D |
| 158 | û | 9E |
| 159 | ü | 9F |
| 160 | † | A0 |
| 161 | ° | A1 |
| 162 | ¢ | A2 |
| 163 | £ | A3 |
| 164 | § | A4 |
| 165 | • | A5 |

| 166 | ¶ | A6 |
|-----|------|-----|
| 167 | ß | A7 |
| 168 | ® | A8 |
| DEC | CHAR | HEX |
| 169 | © | A9 |
| 170 | ™ | AA |
| 171 | ' | AB |
| 172 | .. | AC |
| 173 | ≠ | AD |
| 174 | Æ | AE |
| 175 | Ø | AF |
| 176 | ∞ | B0 |
| 177 | ± | B1 |
| 178 | ≤ | B2 |
| 179 | ≥ | B3 |
| 180 | ¥ | B4 |
| 181 | μ | B5 |
| 182 | ∂ | B6 |
| 183 | Σ | B7 |
| 184 | Π | B8 |
| 185 | π | B9 |
| 186 | ∫ | BA |
| 187 | ª | BB |
| 188 | º | BC |
| 189 | Ω | BD |
| 190 | æ | BE |
| 191 | ø | BF |
| 192 | ¿ | C0 |
| 193 | ¡ | C1 |
| 194 | ¬ | C2 |
| 195 | √ | C3 |
| 196 | f | C4 |
| 197 | ≈ | C5 |
| 198 | Δ | C6 |
| 199 | « | C7 |
| 200 | » | C8 |
| 201 | ... | C9 |
| 202 | | CA |
| 203 | À | CB |
| 204 | Ã | CC |
| 205 | Ö | CD |
| 206 | Œ | CE |
| 207 | œ | CF |
| 208 | — | D0 |
| 209 | — | D1 |
| 210 | “ | D2 |
| 211 | ” | D3 |
| 212 | ‘ | D4 |
| 213 | ,’ | D5 |
| 214 | ÷ | D6 |
| 215 | ◇ | D7 |
| 216 | ÿ | D8 |
| 217 | Ÿ | D9 |
| 218 | / | DA |
| 219 | € | DB |
| 220 | ‹ | DC |
| 221 | › | DD |

APPENDIX A ASCII Table

| | | | | | |
|------------|-------------|------------|-----|-----|----|
| 222 | fi | DE | 239 | Ô | EF |
| 223 | fl | DF | 240 | □ | F0 |
| 224 | ‡ | E0 | 241 | Ò | F1 |
| 225 | · | E1 | 242 | Ú | F2 |
| 226 | , | E2 | 243 | Ù | F3 |
| 227 | ” | E3 | 244 | Û | F4 |
| DEC | CHAR | HEX | 245 | ı | F5 |
| 228 | ‰ | E4 | 246 | ˆ | F6 |
| 229 | Â | E5 | 247 | ˜ | F7 |
| 230 | Ê | E6 | 248 | — | F8 |
| 231 | Á | E7 | 249 | ˘ | F9 |
| 232 | Ë | E8 | 250 | · | FA |
| 233 | È | E9 | 251 | ° | FB |
| 234 | Í | EA | 252 | ‚ | FC |
| 235 | Î | EB | 253 | “ | FD |
| 236 | Ï | EC | 254 | „ | FE |
| 237 | ì | ED | 255 | DEL | FF |
| 238 | Ó | EE | | | |