

Codes ASCII

Table des caractères ASCII de base

- Les codes 0 à 31 ne sont pas des caractères. On les appelle *caractères de contrôle* car ils permettent de faire des actions telles que:
 - retour à la ligne (CR)
 - Bip sonore (BEL)
- Les codes 65 à 90 représentent les majuscules
- Les codes 97 à 122 représentent les minuscules

| Dec | Hex | Char | Dec | Hex | Char | Dec | Hex | Char | Dec | Hex | Char |
|-----|-----|------------------|-----|-----|-------|-----|-----|------|-----|-----|------|
| 0 | 00 | Null | 32 | 20 | Space | 64 | 40 | @ | 96 | 60 | ` |
| 1 | 01 | Start of heading | 33 | 21 | ! | 65 | 41 | A | 97 | 61 | a |
| 2 | 02 | Start of text | 34 | 22 | " | 66 | 42 | B | 98 | 62 | b |
| 3 | 03 | End of text | 35 | 23 | # | 67 | 43 | C | 99 | 63 | c |
| 4 | 04 | End of transmit | 36 | 24 | \$ | 68 | 44 | D | 100 | 64 | d |
| 5 | 05 | Enquiry | 37 | 25 | % | 69 | 45 | E | 101 | 65 | e |
| 6 | 06 | Acknowledge | 38 | 26 | & | 70 | 46 | F | 102 | 66 | f |
| 7 | 07 | Audible bell | 39 | 27 | ' | 71 | 47 | G | 103 | 67 | g |
| 8 | 08 | Backspace | 40 | 28 | (| 72 | 48 | H | 104 | 68 | h |
| 9 | 09 | Horizontal tab | 41 | 29 |) | 73 | 49 | I | 105 | 69 | i |
| 10 | 0A | Line feed | 42 | 2A | * | 74 | 4A | J | 106 | 6A | j |
| 11 | 0B | Vertical tab | 43 | 2B | + | 75 | 4B | K | 107 | 6B | k |
| 12 | 0C | Form feed | 44 | 2C | , | 76 | 4C | L | 108 | 6C | l |
| 13 | 0D | Carriage return | 45 | 2D | - | 77 | 4D | M | 109 | 6D | m |
| 14 | 0E | Shift out | 46 | 2E | . | 78 | 4E | N | 110 | 6E | n |
| 15 | 0F | Shift in | 47 | 2F | / | 79 | 4F | O | 111 | 6F | o |
| 16 | 10 | Data link escape | 48 | 30 | 0 | 80 | 50 | P | 112 | 70 | p |
| 17 | 11 | Device control 1 | 49 | 31 | 1 | 81 | 51 | Q | 113 | 71 | q |
| 18 | 12 | Device control 2 | 50 | 32 | 2 | 82 | 52 | R | 114 | 72 | r |
| 19 | 13 | Device control 3 | 51 | 33 | 3 | 83 | 53 | S | 115 | 73 | s |
| 20 | 14 | Device control 4 | 52 | 34 | 4 | 84 | 54 | T | 116 | 74 | t |
| 21 | 15 | Neg. acknowledge | 53 | 35 | 5 | 85 | 55 | U | 117 | 75 | u |
| 22 | 16 | Synchronous idle | 54 | 36 | 6 | 86 | 56 | V | 118 | 76 | v |
| 23 | 17 | End trans. block | 55 | 37 | 7 | 87 | 57 | W | 119 | 77 | w |
| 24 | 18 | Cancel | 56 | 38 | 8 | 88 | 58 | X | 120 | 78 | x |
| 25 | 19 | End of medium | 57 | 39 | 9 | 89 | 59 | Y | 121 | 79 | y |
| 26 | 1A | Substitution | 58 | 3A | : | 90 | 5A | Z | 122 | 7A | z |
| 27 | 1B | Escape | 59 | 3B | ; | 91 | 5B | [| 123 | 7B | { |
| 28 | 1C | File separator | 60 | 3C | < | 92 | 5C | \ | 124 | 7C | |
| 29 | 1D | Group separator | 61 | 3D | = | 93 | 5D |] | 125 | 7D | } |
| 30 | 1E | Record separator | 62 | 3E | > | 94 | 5E | ^ | 126 | 7E | ~ |
| 31 | 1F | Unit separator | 63 | 3F | ? | 95 | 5F | _ | 127 | 7F | □ |

Table des caractères ASCII étendue

| Dec | Hex | Char | Dec | Hex | Char | Dec | Hex | Char | Dec | Hex | Char |
|-----|-----|------|-----|-----|------|-----|-----|------|-----|-----|------|
| 128 | 80 | Ç | 160 | A0 | á | 192 | C0 | Ł | 224 | E0 | α |
| 129 | 81 | ù | 161 | A1 | í | 193 | C1 | ł | 225 | E1 | β |
| 130 | 82 | é | 162 | A2 | ó | 194 | C2 | ŧ | 226 | E2 | Γ |
| 131 | 83 | â | 163 | A3 | ú | 195 | C3 | ţ | 227 | E3 | π |
| 132 | 84 | ä | 164 | A4 | ñ | 196 | C4 | — | 228 | E4 | Σ |
| 133 | 85 | à | 165 | A5 | Ñ | 197 | C5 | † | 229 | E5 | σ |
| 134 | 86 | å | 166 | A6 | ª | 198 | C6 | ‡ | 230 | E6 | μ |
| 135 | 87 | ç | 167 | A7 | º | 199 | C7 | ‡ | 231 | E7 | τ |
| 136 | 88 | ê | 168 | A8 | ¿ | 200 | C8 | Ł | 232 | E8 | Φ |
| 137 | 89 | ë | 169 | A9 | ƒ | 201 | C9 | Ŧ | 233 | E9 | Θ |
| 138 | 8A | è | 170 | AA | ¬ | 202 | CA | Ł | 234 | EA | Ω |
| 139 | 8B | ï | 171 | AB | ½ | 203 | CB | Ŧ | 235 | EB | δ |
| 140 | 8C | î | 172 | AC | ¼ | 204 | CC | ‡ | 236 | EC | ∞ |
| 141 | 8D | ì | 173 | AD | ı | 205 | CD | = | 237 | ED | ∞ |
| 142 | 8E | Ä | 174 | AE | « | 206 | CE | ‡ | 238 | EE | ε |
| 143 | 8F | Å | 175 | AF | » | 207 | CF | Ł | 239 | EF | Π |
| 144 | 90 | É | 176 | B0 | ░ | 208 | DO | Ł | 240 | FO | ≡ |
| 145 | 91 | æ | 177 | B1 | ▒ | 209 | D1 | Ŧ | 241 | F1 | ± |
| 146 | 92 | Æ | 178 | B2 | ▓ | 210 | D2 | π | 242 | F2 | ≥ |
| 147 | 93 | ô | 179 | B3 | | 211 | D3 | Ł | 243 | F3 | ≤ |
| 148 | 94 | ö | 180 | B4 | † | 212 | D4 | Ł | 244 | F4 | [|
| 149 | 95 | ò | 181 | B5 | ‡ | 213 | D5 | Ŧ | 245 | F5 |] |
| 150 | 96 | û | 182 | B6 | ‡ | 214 | D6 | Ŧ | 246 | F6 | ÷ |
| 151 | 97 | ù | 183 | B7 | ŧ | 215 | D7 | ‡ | 247 | F7 | ≈ |
| 152 | 98 | ÿ | 184 | B8 | ŧ | 216 | D8 | ‡ | 248 | F8 | ° |
| 153 | 99 | Ö | 185 | B9 | ‡ | 217 | D9 | ŧ | 249 | F9 | • |
| 154 | 9A | Ü | 186 | BA | | 218 | DA | ŧ | 250 | FA | · |
| 155 | 9B | ø | 187 | BB | ŧ | 219 | DB | ■ | 251 | FB | √ |
| 156 | 9C | £ | 188 | BC | ŧ | 220 | DC | ■ | 252 | FC | ² |
| 157 | 9D | ¥ | 189 | BD | ŧ | 221 | DD | ■ | 253 | FD | ³ |
| 158 | 9E | ℳ | 190 | BE | ŧ | 222 | DE | ■ | 254 | FE | ■ |
| 159 | 9F | f | 191 | BF | ŧ | 223 | DF | ■ | 255 | FF | □ |