

Miscellaneous Technical

Range: 2300–23FF

The Unicode Standard, Version 6.0

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 6.0*.

Characters in this chart that are new for The Unicode Standard, Version 6.0 are shown in conjunction with any existing characters. For ease of reference, the new characters have been highlighted in the chart grid and in the names list.

This file will not be updated with errata, or when additional characters are assigned to the Unicode Standard. See <http://www.unicode.org/errata/> for an up-to-date list of errata.

See <http://www.unicode.org/charts/> for access to a complete list of the latest character code charts. See <http://www.unicode.org/charts/PDF/Unicode-6.0/> for charts showing only the characters added in Unicode 6.0. See <http://www.unicode.org/Public/6.0.0/charts/> for a complete archived file of character code charts for Unicode 6.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 6.0 but do not provide all the information needed to fully support individual scripts using the Unicode Standard. For a complete understanding of the use of the characters contained in this file, please consult the appropriate sections of The Unicode Standard, Version 6.0, online at <http://www.unicode.org/versions/Unicode6.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, and #44, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <http://www.unicode.org/ucd/> and <http://www.unicode.org/reports/>

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

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See <http://www.unicode.org/pending/pending.html> and <http://www.unicode.org/alloc/Pipeline.html>.

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| | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 23A | 23B | 23C | 23D | 23E | 23F |
|---|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| 0 | 2300 | 2310 | 2320 | 2330 | 2340 | 2350 | 2360 | 2370 | 2380 | 2390 | 23A0 | 23B0 | 23C0 | 23D0 | 23E0 | 23F0 |
| 1 | 2301 | 2311 | 2321 | 2331 | 2341 | 2351 | 2361 | 2371 | 2381 | 2391 | 23A1 | 23B1 | 23C1 | 23D1 | 23E1 | 23F1 |
| 2 | 2302 | 2312 | 2322 | 2332 | 2342 | 2352 | 2362 | 2372 | 2382 | 2392 | 23A2 | 23B2 | 23C2 | 23D2 | 23E2 | 23F2 |
| 3 | 2303 | 2313 | 2323 | 2333 | 2343 | 2353 | 2363 | 2373 | 2383 | 2393 | 23A3 | 23B3 | 23C3 | 23D3 | 23E3 | 23F3 |
| 4 | 2304 | 2314 | 2324 | 2334 | 2344 | 2354 | 2364 | 2374 | 2384 | 2394 | 23A4 | 23B4 | 23C4 | 23D4 | 23E4 | |
| 5 | 2305 | 2315 | 2325 | 2335 | 2345 | 2355 | 2365 | 2375 | 2385 | 2395 | 23A5 | 23B5 | 23C5 | 23D5 | 23E5 | |
| 6 | 2306 | 2316 | 2326 | 2336 | 2346 | 2356 | 2366 | 2376 | 2386 | 2396 | 23A6 | 23B6 | 23C6 | 23D6 | 23E6 | |
| 7 | 2307 | 2317 | 2327 | 2337 | 2347 | 2357 | 2367 | 2377 | 2387 | 2397 | 23A7 | 23B7 | 23C7 | 23D7 | 23E7 | |
| 8 | 2308 | 2318 | 2328 | 2338 | 2348 | 2358 | 2368 | 2378 | 2388 | 2398 | 23A8 | 23B8 | 23C8 | 23D8 | 23E8 | |
| 9 | 2309 | 2319 | 2329 | 2339 | 2349 | 2359 | 2369 | 2379 | 2389 | 2399 | 23A9 | 23B9 | 23C9 | 23D9 | 23E9 | |
| A | 230A | 231A | 232A | 233A | 234A | 235A | 236A | 237A | 238A | 239A | 23AA | 23BA | 23CA | 23DA | 23EA | |
| B | 230B | 231B | 232B | 233B | 234B | 235B | 236B | 237B | 238B | 239B | 23AB | 23BB | 23CB | 23DB | 23EB | |
| C | 230C | 231C | 232C | 233C | 234C | 235C | 236C | 237C | 238C | 239C | 23AC | 23BC | 23CC | 23DC | 23EC | |
| D | 230D | 231D | 232D | 233D | 234D | 235D | 236D | 237D | 238D | 239D | 23AD | 23BD | 23CD | 23DD | 23ED | |
| E | 230E | 231E | 232E | 233E | 234E | 235E | 236E | 237E | 238E | 239E | 23AE | 23BE | 23CE | 23DE | 23EE | |
| F | 230F | 231F | 232F | 233F | 234F | 235F | 236F | 237F | 238F | 239F | 23AF | 23BF | 23CF | 23DF | 23EF | |

Miscellaneous technical

- 2300 ∅ DIAMETER SIGN
→ 2205 ∅ empty set
- 2301 ↘ ELECTRIC ARROW
• from ISO 2047
• symbol for End of Transmission
- 2302 ⏏ HOUSE
2303 ^ UP ARROWHEAD
→ 005E ^ circumflex accent
→ 02C4 ^ modifier letter up arrowhead
→ 2038 ^ caret
→ 2227 ^ logical and
- 2304 v DOWN ARROWHEAD
→ 02C5 v modifier letter down arrowhead
→ 2228 v logical or
→ 2335 v countersink
- 2305 ⌘ PROJECTIVE
→ 22BC ⌘ nand
- 2306 ⌘ PERSPECTIVE
- 2307 ~ WAVY LINE
→ 3030 ~ wavy dash

Ceilings and floors

These characters are tall and narrow mathematical delimiters, in contrast to the quine corners or half brackets. They are also distinct from CJK corner brackets, which are wide quotation marks.

- 2308 ⌈ LEFT CEILING
= APL upstile
→ 2E22 ⌈ top left half bracket
→ 300C ⌈ left corner bracket
- 2309 ⌋ RIGHT CEILING
→ 20E7 ⌋ combining annuity symbol
→ 2E23 ⌋ top right half bracket
- 230A ⌌ LEFT FLOOR
= APL downstile
→ 2E24 ⌌ bottom left half bracket
- 230B ⌍ RIGHT FLOOR
→ 300D ⌍ right corner bracket
→ 2E25 ⌍ bottom right half bracket

Crops

- 230C ⌎ BOTTOM RIGHT CROP
• set of four “crop” corners, arranged facing outward
- 230D ⌏ BOTTOM LEFT CROP
- 230E ⌐ TOP RIGHT CROP
- 230F ⌑ TOP LEFT CROP

Miscellaneous technical

- 2310 ⌒ REVERSED NOT SIGN
= beginning of line
→ 00AC ⌒ not sign
- 2311 ⌔ SQUARE LOZENGE
= Kissen (pillow)
• used as a command delimiter in some very old computers
- 2312 ⌒ ARC
= position of any line
→ 25E0 ⌒ upper half circle
- 2313 ⌒ SEGMENT
= position of a surface
- 2314 ⌒ SECTOR
- 2315 ⌒ TELEPHONE RECORDER

- 2316 ⌒ POSITION INDICATOR
= true position
- 2317 ⌒ VIEWDATA SQUARE
→ 22D5 ⌒ equal and parallel to
- 2318 ⌒ PLACE OF INTEREST SIGN
= command key (1.0)
- 2319 ⌒ TURNED NOT SIGN
= line marker

User interface symbols

- 231A ⌒ WATCH
→ 23F0 ⌒ alarm clock
→ 1F550 ⌒ clock face one o'clock
- 231B ⌒ HOURGLASS
= alchemical symbol for hour

Quine corners

These form a set of four quine corners, for quincuncial arrangement. They are also used in upper and lower pairs in mathematics, or more rarely in editorial usage as alternatives to half brackets.

- 231C ⌒ TOP LEFT CORNER
→ 2E00 ⌒ right angle substitution marker
→ 2E22 ⌒ top left half bracket
- 231D ⌒ TOP RIGHT CORNER
- 231E ⌒ BOTTOM LEFT CORNER
- 231F ⌒ BOTTOM RIGHT CORNER

Integral pieces

- 2320 ⌒ TOP HALF INTEGRAL
→ 23AE ⌒ integral extension
- 2321 ⌒ BOTTOM HALF INTEGRAL

Frown and smile

- 2322 ⌒ FROWN
→ 2040 ⌒ character tie
- 2323 ⌒ SMILE
→ 203F ⌒ undertie

Keyboard symbols

- 2324 ⌒ UP ARROWHEAD BETWEEN TWO HORIZONTAL BARS
= enter key
- 2325 ⌒ OPTION KEY
- 2326 ⌒ ERASE TO THE RIGHT
= delete to the right key
- 2327 ⌒ X IN A RECTANGLE BOX
= clear key
- 2328 ⌒ KEYBOARD

Deprecated angle brackets

These characters are deprecated and are strongly discouraged for mathematical use because of their canonical equivalence to CJK punctuation.

- 2329 ⌒ LEFT-POINTING ANGLE BRACKET
→ 003C ⌒ less-than sign
→ 2039 ⌒ single left-pointing angle quotation mark
→ 27E8 ⌒ mathematical left angle bracket
≡ 3008 ⌒ left angle bracket
- 232A ⌒ RIGHT-POINTING ANGLE BRACKET
→ 003E ⌒ greater-than sign
→ 203A ⌒ single right-pointing angle quotation mark
→ 27E9 ⌒ mathematical right angle bracket
≡ 3009 ⌒ right angle bracket

Keyboard symbol

232B ☒ ERASE TO THE LEFT
= delete to the left key

Chemistry symbol

232C ⬡ BENZENE RING

Drafting symbols

232D ⚭ CYLINDRICITY
232E ⚭ ALL AROUND-PROFILE
232F ⚭ SYMMETRY
2330 ⚭ TOTAL RUNOUT
2331 ⚭ DIMENSION ORIGIN
2332 ⚭ CONICAL TAPER
2333 ⚭ SLOPE
→ 25FA ⚭ lower left triangle
2334 ⚭ COUNTERBORE
→ 2423 ⚭ open box
2335 ⚭ COUNTERSINK
→ 2304 ⚭ down arrowhead

APL

2336 ⊥ APL FUNCTIONAL SYMBOL I-BEAM
2337 ⊥ APL FUNCTIONAL SYMBOL SQUISH QUAD
→ 2395 ⊥ apl functional symbol quad
→ 25AF ⊥ white vertical rectangle
→ 2AFF ⊥ n-ary white vertical bar
2338 ⊥ APL FUNCTIONAL SYMBOL QUAD EQUAL
2339 ⊥ APL FUNCTIONAL SYMBOL QUAD DIVIDE
233A ⊥ APL FUNCTIONAL SYMBOL QUAD DIAMOND
→ 26CB ⊥ white diamond in square
233B ⊥ APL FUNCTIONAL SYMBOL QUAD JOT
→ 29C7 ⊥ squared small circle
233C ⊥ APL FUNCTIONAL SYMBOL QUAD CIRCLE
233D ⊥ APL FUNCTIONAL SYMBOL CIRCLE STILE
233E ⊥ APL FUNCTIONAL SYMBOL CIRCLE JOT
→ 229A ⊥ circled ring operator
→ 29BE ⊥ circled white bullet
233F ⊥ APL FUNCTIONAL SYMBOL SLASH BAR
→ 1019A ⊥ roman as sign
2340 ⊥ APL FUNCTIONAL SYMBOL BACKSLASH BAR
→ 29F7 ⊥ reverse solidus with horizontal stroke
2341 ⊥ APL FUNCTIONAL SYMBOL QUAD SLASH
→ 29C4 ⊥ squared rising diagonal slash
2342 ⊥ APL FUNCTIONAL SYMBOL QUAD BACKSLASH
→ 29C5 ⊥ squared falling diagonal slash
2343 ⊥ APL FUNCTIONAL SYMBOL QUAD LESS-THAN
2344 ⊥ APL FUNCTIONAL SYMBOL QUAD GREATER-THAN
2345 ⊥ APL FUNCTIONAL SYMBOL LEFTWARDS VANE
2346 ⊥ APL FUNCTIONAL SYMBOL RIGHTWARDS VANE
2347 ⊥ APL FUNCTIONAL SYMBOL QUAD LEFTWARDS ARROW
2348 ⊥ APL FUNCTIONAL SYMBOL QUAD RIGHTWARDS ARROW
2349 ⊥ APL FUNCTIONAL SYMBOL CIRCLE BACKSLASH
→ 29B0 ⊥ reversed empty set
234A ⊥ APL FUNCTIONAL SYMBOL DOWN TACK UNDERBAR
= up tack underbar
• preferred naming for APL tack symbols now follows the London Convention in ISO/IEC 13751:2000 (APL Extended)
→ 22A5 ⊥ up tack

234B ⚭ APL FUNCTIONAL SYMBOL DELTA STILE
234C ⊥ APL FUNCTIONAL SYMBOL QUAD DOWN CARET
234D ⊥ APL FUNCTIONAL SYMBOL QUAD DELTA
234E ⊥ APL FUNCTIONAL SYMBOL DOWN TACK JOT
= up tack jot
→ 22A5 ⊥ up tack
234F ⊥ APL FUNCTIONAL SYMBOL UPWARDS VANE
2350 ⊥ APL FUNCTIONAL SYMBOL QUAD UPWARDS ARROW
2351 ⊥ APL FUNCTIONAL SYMBOL UP TACK OVERBAR
= down tack overbar
→ 22A4 ⊥ down tack
→ 3012 ⊥ postal mark
2352 ⊥ APL FUNCTIONAL SYMBOL DEL STILE
2353 ⊥ APL FUNCTIONAL SYMBOL QUAD UP CARET
2354 ⊥ APL FUNCTIONAL SYMBOL QUAD DEL
2355 ⊥ APL FUNCTIONAL SYMBOL UP TACK JOT
= down tack jot
→ 22A4 ⊥ down tack
2356 ⊥ APL FUNCTIONAL SYMBOL DOWNWARDS VANE
2357 ⊥ APL FUNCTIONAL SYMBOL QUAD DOWNWARDS ARROW
2358 ⊥ APL FUNCTIONAL SYMBOL QUOTE UNDERBAR
2359 ⚭ APL FUNCTIONAL SYMBOL DELTA UNDERBAR
235A ⚭ APL FUNCTIONAL SYMBOL DIAMOND UNDERBAR
235B ⊥ APL FUNCTIONAL SYMBOL JOT UNDERBAR
235C ⊥ APL FUNCTIONAL SYMBOL CIRCLE UNDERBAR
235D ⊥ APL FUNCTIONAL SYMBOL UP SHOE JOT
→ 2A40 ⊥ intersection with dot
235E ⊥ APL FUNCTIONAL SYMBOL QUOTE QUAD
235F ⊥ APL FUNCTIONAL SYMBOL CIRCLE STAR
→ 229B ⊥ circled asterisk operator
2360 ⊥ APL FUNCTIONAL SYMBOL QUAD COLON
2361 ⊥ APL FUNCTIONAL SYMBOL UP TACK DIAERESIS
= down tack diaeresis
→ 22A4 ⊥ down tack
2362 ⊥ APL FUNCTIONAL SYMBOL DEL DIAERESIS
2363 * APL FUNCTIONAL SYMBOL STAR DIAERESIS
2364 ø APL FUNCTIONAL SYMBOL JOT DIAERESIS
= hoot
2365 Ö APL FUNCTIONAL SYMBOL CIRCLE DIAERESIS
= holler
2366 ⊥ APL FUNCTIONAL SYMBOL DOWN SHOE STILE
2367 ⊥ APL FUNCTIONAL SYMBOL LEFT SHOE STILE
2368 ~ APL FUNCTIONAL SYMBOL TILDE DIAERESIS
= smirk
2369 > APL FUNCTIONAL SYMBOL GREATER-THAN DIAERESIS
236A ¸ APL FUNCTIONAL SYMBOL COMMA BAR
236B ∇ APL FUNCTIONAL SYMBOL DEL TILDE
236C ⊥ APL FUNCTIONAL SYMBOL ZILDE
236D ⊥ APL FUNCTIONAL SYMBOL STILE TILDE
236E ∷ APL FUNCTIONAL SYMBOL SEMICOLON UNDERBAR
236F ⊥ APL FUNCTIONAL SYMBOL QUAD NOT EQUAL
2370 ⊥ APL FUNCTIONAL SYMBOL QUAD QUESTION
2371 ∇ APL FUNCTIONAL SYMBOL DOWN CARET TILDE
2372 ⚭ APL FUNCTIONAL SYMBOL UP CARET TILDE
2373 ι APL FUNCTIONAL SYMBOL IOTA
2374 ρ APL FUNCTIONAL SYMBOL RHO

- 2375 ω APL FUNCTIONAL SYMBOL OMEGA
 2376 α APL FUNCTIONAL SYMBOL ALPHA UNDERBAR
 2377 ϵ APL FUNCTIONAL SYMBOL EPSILON UNDERBAR
 2378 ι APL FUNCTIONAL SYMBOL IOTA UNDERBAR
 2379 ω APL FUNCTIONAL SYMBOL OMEGA UNDERBAR
 237A α APL FUNCTIONAL SYMBOL ALPHA

Graphics for control codes

- 237B ✓ NOT CHECK MARK
 • from ISO 2047
 • symbol for Negative Acknowledge

Miscellaneous technical

- 237C \searrow RIGHT ANGLE WITH DOWNWARDS ZIGZAG ARROW

Graphics for control codes

- 237D \lrcorner SHOULDERED OPEN BOX
 • from ISO 9995-7
 • keyboard symbol for No Break Space
 → 2423 \lrcorner open box
 237E ⦿ BELL SYMBOL
 • from ISO 2047
 237F \dagger VERTICAL LINE WITH MIDDLE DOT
 • from ISO 2047
 • symbol for End of Medium

Keyboard symbols from ISO 9995-7

- 2380 ⤵ INSERTION SYMBOL
 2381 ⤵ CONTINUOUS UNDERLINE SYMBOL
 2382 ⤵ DISCONTINUOUS UNDERLINE SYMBOL
 2383 ≡ EMPHASIS SYMBOL
 2384 Ⓜ COMPOSITION SYMBOL
 2385 Ⓜ WHITE SQUARE WITH CENTRE VERTICAL LINE
 = center
 2386 Ⓜ ENTER SYMBOL
 2387 Ⓜ ALTERNATIVE KEY SYMBOL
 2388 Ⓜ HELM SYMBOL
 = control
 → 2638 Ⓜ wheel of dharma
 2389 Ⓜ CIRCLED HORIZONTAL BAR WITH NOTCH
 = pause
 238A Ⓜ CIRCLED TRIANGLE DOWN
 = interrupt, break
 238B Ⓜ BROKEN CIRCLE WITH NORTHWEST ARROW
 = escape
 238C Ⓜ UNDO SYMBOL

Electrotechnical symbols from IR 181

- 238D Ⓜ MONOSTABLE SYMBOL
 238E Ⓜ HYSTERESIS SYMBOL
 238F Ⓜ OPEN-CIRCUIT-OUTPUT H-TYPE SYMBOL
 2390 Ⓜ OPEN-CIRCUIT-OUTPUT L-TYPE SYMBOL
 2391 Ⓜ PASSIVE-PULL-DOWN-OUTPUT SYMBOL
 2392 Ⓜ PASSIVE-PULL-UP-OUTPUT SYMBOL
 2393 Ⓜ DIRECT CURRENT SYMBOL FORM TWO
 2394 Ⓜ SOFTWARE-FUNCTION SYMBOL

APL

- 2395 \square APL FUNCTIONAL SYMBOL QUAD
 → 2337 \square apl functional symbol squish quad
 → 25AF \square white vertical rectangle

Keyboard symbols from ISO 9995-7

- 2396 Ⓜ DECIMAL SEPARATOR KEY SYMBOL

- 2397 Ⓜ PREVIOUS PAGE
 → 1F519 Ⓜ back with leftwards arrow above
 2398 Ⓜ NEXT PAGE
 2399 Ⓜ PRINT SCREEN SYMBOL
 239A Ⓜ CLEAR SCREEN SYMBOL
 → 20E2 Ⓜ combining enclosing screen

Bracket pieces

- 239B Ⓜ LEFT PARENTHESIS UPPER HOOK
 239C Ⓜ LEFT PARENTHESIS EXTENSION
 239D Ⓜ LEFT PARENTHESIS LOWER HOOK
 239E Ⓜ RIGHT PARENTHESIS UPPER HOOK
 239F Ⓜ RIGHT PARENTHESIS EXTENSION
 23A0 Ⓜ RIGHT PARENTHESIS LOWER HOOK
 23A1 Ⓜ LEFT SQUARE BRACKET UPPER CORNER
 23A2 Ⓜ LEFT SQUARE BRACKET EXTENSION
 23A3 Ⓜ LEFT SQUARE BRACKET LOWER CORNER
 23A4 Ⓜ RIGHT SQUARE BRACKET UPPER CORNER
 23A5 Ⓜ RIGHT SQUARE BRACKET EXTENSION
 23A6 Ⓜ RIGHT SQUARE BRACKET LOWER CORNER
 23A7 Ⓜ LEFT CURLY BRACKET UPPER HOOK
 23A8 Ⓜ LEFT CURLY BRACKET MIDDLE PIECE
 23A9 Ⓜ LEFT CURLY BRACKET LOWER HOOK
 23AA Ⓜ CURLY BRACKET EXTENSION
 23AB Ⓜ RIGHT CURLY BRACKET UPPER HOOK
 23AC Ⓜ RIGHT CURLY BRACKET MIDDLE PIECE
 23AD Ⓜ RIGHT CURLY BRACKET LOWER HOOK

Special character extensions

- 23AE Ⓜ INTEGRAL EXTENSION
 → 2320 \int top half integral
 → 2321 \int bottom half integral
 23AF Ⓜ HORIZONTAL LINE EXTENSION
 • used for extension of arrows
 → 23D0 Ⓜ vertical line extension

Bracket pieces

- 23B0 Ⓜ UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION
 = left moustache
 23B1 Ⓜ UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION
 = right moustache

Summation sign parts

- 23B2 Σ SUMMATION TOP
 23B3 Σ SUMMATION BOTTOM
 → 2211 Σ n-ary summation

Horizontal brackets

These characters are also used as delimiters of vertical text in non-CJK terminal emulation.

- 23B4 Ⓜ TOP SQUARE BRACKET
 → FE47 Ⓜ presentation form for vertical left square bracket
 23B5 Ⓜ BOTTOM SQUARE BRACKET
 → FE48 Ⓜ presentation form for vertical right square bracket
 23B6 Ⓜ BOTTOM SQUARE BRACKET OVER TOP SQUARE BRACKET
 • only used for terminal emulation

Terminal graphic characters

- 23B7 Ⓜ RADICAL SYMBOL BOTTOM
 23B8 Ⓜ LEFT VERTICAL BOX LINE
 23B9 Ⓜ RIGHT VERTICAL BOX LINE

Scan lines for terminal graphics

The scan line numbers here refer to old, low-resolution technology for terminals, with only 9 scan lines per fixed-size character glyph. Even-numbered scan lines are unified with box-drawing graphics.

| | | |
|------|---|------------------------|
| 23BA | ━ | HORIZONTAL SCAN LINE-1 |
| 23BB | ━ | HORIZONTAL SCAN LINE-3 |
| 23BC | ━ | HORIZONTAL SCAN LINE-7 |
| 23BD | ━ | HORIZONTAL SCAN LINE-9 |

Dentistry notation symbols

| | | |
|------|---|---|
| 23BE | ┌ | DENTISTRY SYMBOL LIGHT VERTICAL AND TOP RIGHT → 2308 ┌ left ceiling |
| 23BF | └ | DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM RIGHT → 230A └ left floor |
| 23C0 | ⊕ | DENTISTRY SYMBOL LIGHT VERTICAL WITH CIRCLE |
| 23C1 | ⊕ | DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH CIRCLE |
| 23C2 | ⊕ | DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH CIRCLE |
| 23C3 | ▲ | DENTISTRY SYMBOL LIGHT VERTICAL WITH TRIANGLE |
| 23C4 | ▲ | DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH TRIANGLE |
| 23C5 | ▲ | DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH TRIANGLE |
| 23C6 | ⋈ | DENTISTRY SYMBOL LIGHT VERTICAL AND WAVE |
| 23C7 | ⋈ | DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH WAVE |
| 23C8 | ⋈ | DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH WAVE |
| 23C9 | ┘ | DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL → 22A4 ┘ down tack → 252C ┘ box drawings light down and horizontal |
| 23CA | ┘ | DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL → 22A5 ┘ up tack → 2534 ┘ box drawings light up and horizontal |
| 23CB | ┐ | DENTISTRY SYMBOL LIGHT VERTICAL AND TOP LEFT → 2309 ┐ right ceiling |
| 23CC | ┐ | DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM LEFT → 230B ┐ right floor |

Miscellaneous technical

| | | |
|------|---|-------------|
| 23CD | □ | SQUARE FOOT |
|------|---|-------------|

Keyboard and UI symbols

| | | |
|------|---|--|
| 23CE | ↵ | RETURN SYMBOL • may be shown with either hollow or filled glyph → 21B5 ↵ downwards arrow with corner leftwards |
| 23CF | ⏏ | EJECT SYMBOL • UI symbol to eject media |

Special character extension

| | | |
|------|--|---|
| 23D0 | | VERTICAL LINE EXTENSION • used for extension of arrows → 23AF ─ horizontal line extension |
|------|--|---|

Metrical symbols

| | | |
|------|---|---|
| 23D1 | ˘ | METRICAL BREVE |
| 23D2 | ˘ | METRICAL LONG OVER SHORT |
| 23D3 | ˘ | METRICAL SHORT OVER LONG |
| 23D4 | ˘ | METRICAL LONG OVER TWO SHORTS |
| 23D5 | ˘ | METRICAL TWO SHORTS OVER LONG |
| 23D6 | ˘ | METRICAL TWO SHORTS JOINED |
| 23D7 | ┘ | METRICAL TRISEME → 1D242 ◊ combining greek musical triseme |
| 23D8 | ┘ | METRICAL TETRASEME → 1D243 ◊ combining greek musical tetraseme |
| 23D9 | ┘ | METRICAL PENTASEME → 1D244 ◊ combining greek musical pentaseme |

Electrotechnical symbols

| | | |
|------|---|--------------|
| 23DA | ⊥ | EARTH GROUND |
| 23DB | ⊞ | FUSE |

Horizontal brackets

These are intended for bracketing terms of mathematical expressions where their glyph extends to accommodate the width of the bracketed expression

| | | |
|------|---|---|
| 23DC | ⌈ | TOP PARENTHESIS → FE35 ⌈ presentation form for vertical left parenthesis |
| 23DD | ⌋ | BOTTOM PARENTHESIS → FE36 ⌋ presentation form for vertical right parenthesis |
| 23DE | ⌈ | TOP CURLY BRACKET → FE37 ⌈ presentation form for vertical left curly bracket |
| 23DF | ⌋ | BOTTOM CURLY BRACKET → FE38 ⌋ presentation form for vertical right curly bracket |
| 23E0 | ⌈ | TOP TORTOISE SHELL BRACKET → FE39 ⌈ presentation form for vertical left tortoise shell bracket |
| 23E1 | ⌋ | BOTTOM TORTOISE SHELL BRACKET → FE3A ⌋ presentation form for vertical right tortoise shell bracket |

Miscellaneous technical

| | | |
|------|---|-----------------|
| 23E2 | ▭ | WHITE TRAPEZIUM |
|------|---|-----------------|

Chemistry symbol

| | | |
|------|---|--------------------------|
| 23E3 | ⦿ | BENZENE RING WITH CIRCLE |
|------|---|--------------------------|

Miscellaneous technical

| | | |
|------|----|--|
| 23E4 | — | STRAIGHTNESS |
| 23E5 | ▭ | FLATNESS |
| 23E6 | ~ | AC CURRENT |
| 23E7 | ✕ | ELECTRICAL INTERSECTION |
| 23E8 | 10 | DECIMAL EXPONENT SYMBOL • Algol-60 token for scientific notation literals |

User interface symbols

| | | |
|------|----|--|
| 23E9 | ▶▶ | BLACK RIGHT-POINTING DOUBLE TRIANGLE = fast forward |
| 23EA | ◀◀ | BLACK LEFT-POINTING DOUBLE TRIANGLE = fast rewind |

| | | |
|------|----|--|
| 23EB | ▲ | BLACK UP-POINTING DOUBLE TRIANGLE |
| 23EC | ▼ | BLACK DOWN-POINTING DOUBLE TRIANGLE |
| 23ED | ▶▶ | BLACK RIGHT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR |
| 23EE | ◀◀ | BLACK LEFT-POINTING DOUBLE TRIANGLE WITH VERTICAL BAR |
| 23EF | ▶ | BLACK RIGHT-POINTING TRIANGLE WITH DOUBLE VERTICAL BAR |
| 23F0 | 🕒 | ALARM CLOCK → 231A 🕒 watch → 1F550 🕒 clock face one oclock |
| 23F1 | 🕒 | STOPWATCH |
| 23F2 | 🕒 | TIMER CLOCK |
| 23F3 | 🕒 | HOURGLASS WITH FLOWING SAND → 231B 🕒 hourglass |