

Box Drawing

Range: 2500–257F

The Unicode Standard, Version 15.1

This file contains a excerpt from the character code tables and list of character names for *The Unicode Standard, Version 15.1*

This file may be changed at any time without notice to reflect errata, or other updates to the Unicode Standard.
See <https://www.unicode.org/errata/> for an up-to-date list of errata.

See <https://www.unicode.org/charts/> for access to a complete list of the latest character code charts.

See <https://www.unicode.org/charts/PDF/Unicode-15.1/> for charts showing only the characters added in Unicode 15.1.

See <https://www.unicode.org/Public/15.1.0/charts/> for a complete archived file of character code charts for Unicode 15.1.

See <https://www.unicode.org/charts/About.html#Conventions> for conventions used in these code charts, and other general information.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 15.1 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 15.1, online at <https://www.unicode.org/versions/Unicode15.1.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://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.

Copying characters from the character code tables or list of character names is not recommended, because for production reasons the PDF files for the code charts cannot guarantee that the correct character codes will always be copied.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

See <https://www.unicode.org/charts/fonts.html> for a list.

Terms of Use

You may freely use these code charts for personal or internal business uses only. You may not incorporate them either wholly or in part into any product or publication, or otherwise distribute them without express written permission from the Unicode Consortium. However, you may provide links to these charts.

The fonts and font data used in production of these code charts may NOT be extracted, or used in any other way in any product or publication, without permission or license granted by the typeface owner(s).

The Unicode Consortium is not liable for errors or omissions in this file or the standard itself. Information on characters added to the Unicode Standard since the publication of the most recent version of the Unicode Standard, as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.

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

See <https://www.unicode.org/charts/About.html> for more information concerning the conventions and symbols used in these code charts.

Copyright © 1991-2023 Unicode, Inc. All rights reserved. See <https://www.unicode.org/copyright.html>

2500

Box Drawing

257F

| | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 |
|------|-----|-----|-----|-----|-----|-----|-----|-----|
| 0 | — | └ | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | ⊤ |
| 2500 | — | └ | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | ⊤ |
| 1 | ━ | └ | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | ＼ |
| 2501 | ━ | └ | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | ＼ |
| 2 | | └ | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | ＼＼ |
| 2502 | | └ | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | ＼＼ |
| 3 | | └ | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | X |
| 2503 | | └ | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | X |
| 4 | ... | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 2504 | ... | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 5 | ... | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 2505 | ... | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 6 | | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 2506 | | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 7 | | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 2507 | | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 8 | ... | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 2508 | ... | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 9 | ... | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 2509 | ... | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| A | | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 250A | | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| B | | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| 250B | | L | ⊜ | ⊝ | ⊠ | ⊢ | ⊣ | — |
| C | ⊜ | ⊠ | ⊝ | ⊡ | ⊠ | ⊢ | ⊣ | — |
| 250C | ⊜ | ⊠ | ⊝ | ⊡ | ⊠ | ⊢ | ⊣ | — |
| D | ⊜ | ⊠ | ⊝ | ⊡ | ⊠ | ⊢ | ⊣ | — |
| 250D | ⊜ | ⊠ | ⊝ | ⊡ | ⊠ | ⊢ | ⊣ | — |
| E | ⊜ | ⊠ | ⊝ | ⊡ | ⊠ | ⊢ | ⊣ | — |
| 250E | ⊜ | ⊠ | ⊝ | ⊡ | ⊠ | ⊢ | ⊣ | — |
| F | ⊜ | ⊠ | ⊝ | ⊡ | ⊠ | ⊢ | ⊣ | — |
| 250F | ⊜ | ⊠ | ⊝ | ⊡ | ⊠ | ⊢ | ⊣ | — |

All of these characters are intended for compatibility with character cell graphic sets in use prior to 1990.

Light and heavy solid lines

- 2500 — BOX DRAWINGS LIGHT HORIZONTAL
= Videotex Mosaic DG 15
→ 1FBAF  box drawings light horizontal with vertical stroke
- 2501 — BOX DRAWINGS HEAVY HORIZONTAL
- 2502 | BOX DRAWINGS LIGHT VERTICAL
= Videotex Mosaic DG 14
- 2503 | BOX DRAWINGS HEAVY VERTICAL

Light and heavy dashed lines

- 2504 ... BOX DRAWINGS LIGHT TRIPLE DASH HORIZONTAL
- 2505 ... BOX DRAWINGS HEAVY TRIPLE DASH HORIZONTAL
- 2506 | BOX DRAWINGS LIGHT TRIPLE DASH VERTICAL
- 2507 | BOX DRAWINGS HEAVY TRIPLE DASH VERTICAL
- 2508 ... BOX DRAWINGS LIGHT QUADRUPLE DASH HORIZONTAL
- 2509 ... BOX DRAWINGS HEAVY QUADRUPLE DASH HORIZONTAL
- 250A | BOX DRAWINGS LIGHT QUADRUPLE DASH VERTICAL
- 250B | BOX DRAWINGS HEAVY QUADRUPLE DASH VERTICAL

Light and heavy line box components

- 250C ⌂ BOX DRAWINGS LIGHT DOWN AND RIGHT
= Videotex Mosaic DG 16
- 250D ⌂ BOX DRAWINGS DOWN LIGHT AND RIGHT HEAVY
- 250E ⌂ BOX DRAWINGS DOWN HEAVY AND RIGHT LIGHT
- 250F ⌂ BOX DRAWINGS HEAVY DOWN AND RIGHT
- 2510 ⌂ BOX DRAWINGS LIGHT DOWN AND LEFT
= Videotex Mosaic DG 17
- 2511 ⌄ BOX DRAWINGS DOWN LIGHT AND LEFT HEAVY
- 2512 ⌄ BOX DRAWINGS DOWN HEAVY AND LEFT LIGHT
- 2513 ⌂ BOX DRAWINGS HEAVY DOWN AND LEFT
- 2514 ⌂ BOX DRAWINGS LIGHT UP AND RIGHT
= Videotex Mosaic DG 18
- 2515 ⌄ BOX DRAWINGS UP LIGHT AND RIGHT HEAVY
- 2516 ⌄ BOX DRAWINGS UP HEAVY AND RIGHT LIGHT
- 2517 ⌄ BOX DRAWINGS HEAVY UP AND RIGHT
- 2518 ⌄ BOX DRAWINGS LIGHT UP AND LEFT
= Videotex Mosaic DG 19
- 2519 ⌄ BOX DRAWINGS UP LIGHT AND LEFT HEAVY
- 251A ⌄ BOX DRAWINGS UP HEAVY AND LEFT LIGHT
- 251B ⌄ BOX DRAWINGS HEAVY UP AND LEFT
- 251C ⌂ BOX DRAWINGS LIGHT VERTICAL AND RIGHT
= Videotex Mosaic DG 20
- 251D ⌂ BOX DRAWINGS VERTICAL LIGHT AND RIGHT HEAVY
= Videotex Mosaic DG 03
- 251E ⌂ BOX DRAWINGS UP HEAVY AND RIGHT DOWN LIGHT
- 251F ⌂ BOX DRAWINGS DOWN HEAVY AND RIGHT UP LIGHT
- 2520 ⌂ BOX DRAWINGS VERTICAL HEAVY AND RIGHT LIGHT
- 2521 ⌂ BOX DRAWINGS DOWN LIGHT AND RIGHT UP HEAVY
- 2522 ⌂ BOX DRAWINGS UP LIGHT AND RIGHT DOWN HEAVY
- 2523 ⌂ BOX DRAWINGS HEAVY VERTICAL AND RIGHT
- 2524 ⌂ BOX DRAWINGS LIGHT VERTICAL AND LEFT
= Videotex Mosaic DG 21
- 2525 ⌂ BOX DRAWINGS VERTICAL LIGHT AND LEFT HEAVY
= Videotex Mosaic DG 04
- 2526 ⌂ BOX DRAWINGS UP HEAVY AND LEFT DOWN LIGHT
- 2527 ⌂ BOX DRAWINGS DOWN HEAVY AND LEFT UP LIGHT
- 2528 ⌂ BOX DRAWINGS VERTICAL HEAVY AND LEFT LIGHT
- 2529 ⌂ BOX DRAWINGS DOWN LIGHT AND LEFT UP HEAVY
- 252A ⌂ BOX DRAWINGS UP LIGHT AND LEFT DOWN HEAVY
- 252B ⌂ BOX DRAWINGS HEAVY VERTICAL AND LEFT
- 252C ⌂ BOX DRAWINGS LIGHT DOWN AND HORIZONTAL
= Videotex Mosaic DG 22
- 252D ⌂ BOX DRAWINGS LEFT HEAVY AND RIGHT DOWN LIGHT
- 252E ⌂ BOX DRAWINGS RIGHT HEAVY AND LEFT DOWN LIGHT
- 252F ⌂ BOX DRAWINGS DOWN LIGHT AND HORIZONTAL HEAVY
= Videotex Mosaic DG 02
- 2530 ⌂ BOX DRAWINGS DOWN HEAVY AND HORIZONTAL LIGHT
- 2531 ⌂ BOX DRAWINGS RIGHT LIGHT AND LEFT DOWN HEAVY
- 2532 ⌂ BOX DRAWINGS LEFT LIGHT AND RIGHT DOWN HEAVY
- 2533 ⌂ BOX DRAWINGS HEAVY DOWN AND HORIZONTAL
- 2534 ⌂ BOX DRAWINGS LIGHT UP AND HORIZONTAL
= Videotex Mosaic DG 23
- 2535 ⌄ BOX DRAWINGS LEFT HEAVY AND RIGHT UP LIGHT
- 2536 ⌄ BOX DRAWINGS RIGHT HEAVY AND LEFT UP LIGHT
- 2537 ⌂ BOX DRAWINGS UP LIGHT AND HORIZONTAL HEAVY
= Videotex Mosaic DG 01
- 2538 ⌂ BOX DRAWINGS UP HEAVY AND HORIZONTAL LIGHT
- 2539 ⌄ BOX DRAWINGS RIGHT LIGHT AND LEFT UP HEAVY
- 253A ⌄ BOX DRAWINGS LEFT LIGHT AND RIGHT UP HEAVY
- 253B ⌂ BOX DRAWINGS HEAVY UP AND HORIZONTAL
- 253C ⌂ BOX DRAWINGS LIGHT VERTICAL AND HORIZONTAL
= Videotex Mosaic DG 24
- 253D ⌂ BOX DRAWINGS LEFT HEAVY AND RIGHT VERTICAL LIGHT
- 253E ⌂ BOX DRAWINGS RIGHT HEAVY AND LEFT VERTICAL LIGHT
- 253F ⌂ BOX DRAWINGS VERTICAL LIGHT AND HORIZONTAL HEAVY
= Videotex Mosaic DG 13

| | |
|------|--|
| 2540 | + BOX DRAWINGS UP HEAVY AND DOWN HORIZONTAL LIGHT |
| 2541 | + BOX DRAWINGS DOWN HEAVY AND UP HORIZONTAL LIGHT |
| 2542 | + BOX DRAWINGS VERTICAL HEAVY AND HORIZONTAL LIGHT |
| 2543 | + BOX DRAWINGS LEFT UP HEAVY AND RIGHT DOWN LIGHT |
| 2544 | + BOX DRAWINGS RIGHT UP HEAVY AND LEFT DOWN LIGHT |
| 2545 | + BOX DRAWINGS LEFT DOWN HEAVY AND RIGHT UP LIGHT |
| 2546 | + BOX DRAWINGS RIGHT DOWN HEAVY AND LEFT UP LIGHT |
| 2547 | + BOX DRAWINGS DOWN LIGHT AND UP HORIZONTAL HEAVY |
| 2548 | + BOX DRAWINGS UP LIGHT AND DOWN HORIZONTAL HEAVY |
| 2549 | + BOX DRAWINGS RIGHT LIGHT AND LEFT VERTICAL HEAVY |
| 254A | + BOX DRAWINGS LEFT LIGHT AND RIGHT VERTICAL HEAVY |
| 254B | + BOX DRAWINGS HEAVY VERTICAL AND HORIZONTAL |

Light and heavy dashed lines

| | |
|------|--|
| 254C | -- BOX DRAWINGS LIGHT DOUBLE DASH HORIZONTAL |
| 254D | -- BOX DRAWINGS HEAVY DOUBLE DASH HORIZONTAL |
| 254E | - BOX DRAWINGS LIGHT DOUBLE DASH VERTICAL |
| 254F | - BOX DRAWINGS HEAVY DOUBLE DASH VERTICAL |

Double lines

| | |
|------|----------------------------------|
| 2550 | - BOX DRAWINGS DOUBLE HORIZONTAL |
| 2551 | BOX DRAWINGS DOUBLE VERTICAL |

Light and double line box components

| | |
|------|---|
| 2552 | ┌ BOX DRAWINGS DOWN SINGLE AND RIGHT DOUBLE |
| 2553 | ┐ BOX DRAWINGS DOWN DOUBLE AND RIGHT SINGLE |
| 2554 | └ BOX DRAWINGS DOUBLE DOWN AND RIGHT |
| 2555 | ┘ BOX DRAWINGS DOWN SINGLE AND LEFT DOUBLE |
| 2556 | ┌ BOX DRAWINGS DOWN DOUBLE AND LEFT SINGLE |
| 2557 | └ BOX DRAWINGS DOUBLE DOWN AND LEFT |
| 2558 | └ BOX DRAWINGS UP SINGLE AND RIGHT DOUBLE |
| 2559 | └ BOX DRAWINGS UP DOUBLE AND RIGHT SINGLE |
| 255A | └ BOX DRAWINGS DOUBLE UP AND RIGHT |
| 255B | └ BOX DRAWINGS UP SINGLE AND LEFT DOUBLE |
| 255C | └ BOX DRAWINGS UP DOUBLE AND LEFT SINGLE |
| 255D | └ BOX DRAWINGS DOUBLE UP AND LEFT |
| 255E | └ BOX DRAWINGS VERTICAL SINGLE AND RIGHT DOUBLE |
| 255F | └ BOX DRAWINGS VERTICAL DOUBLE AND RIGHT SINGLE |
| 2560 | └ BOX DRAWINGS DOUBLE VERTICAL AND RIGHT |
| 2561 | └ BOX DRAWINGS VERTICAL SINGLE AND LEFT DOUBLE |
| 2562 | └ BOX DRAWINGS VERTICAL DOUBLE AND LEFT SINGLE |

| | |
|------|--|
| 2563 | + BOX DRAWINGS DOUBLE VERTICAL AND LEFT |
| 2564 | + BOX DRAWINGS DOWN SINGLE AND HORIZONTAL DOUBLE |
| 2565 | + BOX DRAWINGS DOWN DOUBLE AND HORIZONTAL SINGLE |
| 2566 | + BOX DRAWINGS DOUBLE DOWN AND HORIZONTAL |
| 2567 | └ BOX DRAWINGS UP SINGLE AND HORIZONTAL DOUBLE |
| 2568 | └ BOX DRAWINGS UP DOUBLE AND HORIZONTAL SINGLE |
| 2569 | └ BOX DRAWINGS DOUBLE UP AND HORIZONTAL |
| 256A | + BOX DRAWINGS VERTICAL SINGLE AND HORIZONTAL DOUBLE |
| 256B | + BOX DRAWINGS VERTICAL DOUBLE AND HORIZONTAL SINGLE |
| 256C | + BOX DRAWINGS DOUBLE VERTICAL AND HORIZONTAL |

Character cell arcs

| | |
|------|---|
| 256D | ⌇ BOX DRAWINGS LIGHT ARC DOWN AND RIGHT |
| 256E | ⌈ BOX DRAWINGS LIGHT ARC DOWN AND LEFT |
| 256F | ⌉ BOX DRAWINGS LIGHT ARC UP AND LEFT |
| 2570 | ⌊ BOX DRAWINGS LIGHT ARC UP AND RIGHT |

Character cell diagonals

For a more extensive set of legacy terminal graphic character cell diagonals, see also 1FBA0-1FBAE in the Symbols for Legacy Computing block.

| | |
|------|---|
| 2571 | / BOX DRAWINGS LIGHT DIAGONAL UPPER RIGHT TO LOWER LEFT |
| | • not intended for mathematical symbol \diagup → 002F / solidus → 2044/ fraction slash → 2215 / division slash |
| 2572 | \ BOX DRAWINGS LIGHT DIAGONAL UPPER LEFT TO LOWER RIGHT |
| | • not intended for mathematical symbol \diagdown → 005C \ reverse solidus → 2216 \ set minus → 29F5 \ reverse solidus operator |
| 2573 | X BOX DRAWINGS LIGHT DIAGONAL CROSS |
| | → 2613 X saltire → 2715 X multiplication x |

Light and heavy half lines

| | |
|------|----------------------------|
| 2574 | - BOX DRAWINGS LIGHT LEFT |
| 2575 | BOX DRAWINGS LIGHT UP |
| 2576 | - BOX DRAWINGS LIGHT RIGHT |
| 2577 | BOX DRAWINGS LIGHT DOWN |
| 2578 | - BOX DRAWINGS HEAVY LEFT |
| 2579 | BOX DRAWINGS HEAVY UP |
| 257A | - BOX DRAWINGS HEAVY RIGHT |
| 257B | BOX DRAWINGS HEAVY DOWN |

Mixed light and heavy lines

| | |
|------|---|
| 257C | - BOX DRAWINGS LIGHT LEFT AND HEAVY RIGHT |
| 257D | BOX DRAWINGS LIGHT UP AND HEAVY DOWN |
| 257E | - BOX DRAWINGS HEAVY LEFT AND LIGHT RIGHT |
| 257F | BOX DRAWINGS HEAVY UP AND LIGHT DOWN |