

## CJK Symbols and Punctuation

**Range: 3000–303F**

This file contains an excerpt from the character code tables and list of character names for  
*The Unicode Standard, Version 15.0*

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-15.0/> for charts showing only the characters added in Unicode 15.0.  
See <https://www.unicode.org/Public/15.0.0/charts/> for a complete archived file of character code charts for Unicode 15.0.  
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 15.0 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 15.0, online at <https://www.unicode.org/versions/Unicode15.0.0/>, 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 <https://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.*

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


























































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




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

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|   | 300   | 301   | 302   | 303   |
|---|---|---|---|---|
| 0 | <br>3000   | <br>3010   | <br>3020   | <br>3030   |
| 1 | <br>3001   | <br>3011   | <br>3021   | <br>3031   |
| 2 | <br>3002   | <br>3012   | <br>3022   | <br>3032   |
| 3 | <br>3003   | <br>3013   | <br>3023   | <br>3033   |
| 4 | <br>3004   | <br>3014   | <br>3024   | <br>3034   |
| 5 | <br>3005   | <br>3015   | <br>3025   | <br>3035   |
| 6 | <br>3006 | <br>3016 | <br>3026 | <br>3036 |
| 7 | <br>3007 | <br>3017 | <br>3027 | <br>3037 |
| 8 | <br>3008 | <br>3018 | <br>3028 | <br>3038 |
| 9 | <br>3009 | <br>3019 | <br>3029 | <br>3039 |
| A | <br>300A | <br>301A | <br>302A | <br>303A |
| B | <br>300B | <br>301B | <br>302B | <br>303B |
| C | <br>300C | <br>301C | <br>302C | <br>303C |
| D | <br>300D | <br>301D | <br>302D | <br>303D |
| E | <br>300E | <br>301E | <br>302E | <br>303E |
| F | <br>300F | <br>301F | <br>302F | <br>303F |

**CJK symbols and punctuation**

- 3000  IDEOGRAPHIC SPACE  
 → 0020  space  
 ≈ <wide> 0020 
- 3001 、 IDEOGRAPHIC COMMA  
 • in Chinese, delimits items in a list or series  
 → 002C , comma  
 → FF0C ٫ fullwidth comma  
 → FF64 ､ halfwidth ideographic comma  
 ~ 3001 FE00 ､ corner-justified form  
 ~ 3001 FE01 丶 centered form
- 3002 〃 IDEOGRAPHIC FULL STOP  
 → 002E . full stop  
 → FF0E ٫ fullwidth full stop  
 → FF61 ｡ halfwidth ideographic full stop  
 ~ 3002 FE00 ｡ corner-justified form  
 ~ 3002 FE01 〃 centered form
- 3003 “ DITTO MARK  
 → 2033 ” double prime
- 3004  JAPANESE INDUSTRIAL STANDARD SYMBOL
- 3005  IDEOGRAPHIC ITERATION MARK  
 → 206A4   
 → 16FE0 𐪗 tangut iteration mark
- 3006  IDEOGRAPHIC CLOSING MARK  
 → 4E44 𠂇
- 3007 ○ IDEOGRAPHIC NUMBER ZERO  
 → 20DD ◎ combining enclosing circle  
 → 25CB ○ white circle  
 → 25EF ○ large circle

**CJK angle brackets**

- 3008 < LEFT ANGLE BRACKET  
 → 003C < less-than sign  
 → 2039 ‹ single left-pointing angle quotation mark  
 → 2329 ‹ left-pointing angle bracket  
 → 27E8 ‹ mathematical left angle bracket
- 3009 > RIGHT ANGLE BRACKET  
 → 003E > greater-than sign  
 → 203A › single right-pointing angle quotation mark  
 → 232A › right-pointing angle bracket  
 → 27E9 › mathematical right angle bracket
- 300A ‹‹ LEFT DOUBLE ANGLE BRACKET  
 → 00AB ‹‹ left-pointing double angle quotation mark  
 → 27EA ‹‹ mathematical left double angle bracket
- 300B ›› RIGHT DOUBLE ANGLE BRACKET  
 → 00BB ›› right-pointing double angle quotation mark  
 → 27EB ›› mathematical right double angle bracket

**CJK corner brackets**

*The CJK corner brackets, which function as quotation marks, are not recommended for general-purpose corner brackets. See the ceiling and floor characters, instead.*

- 300C ┌ LEFT CORNER BRACKET  
 → 2308 ┌ left ceiling
- 300D ┐ RIGHT CORNER BRACKET  
 → 230B ┐ right floor
- 300E ┏ LEFT WHITE CORNER BRACKET
- 300F ┓ RIGHT WHITE CORNER BRACKET

**CJK brackets**

- 3010 [ LEFT BLACK LENTICULAR BRACKET
- 3011 ] RIGHT BLACK LENTICULAR BRACKET

**CJK symbols**

- 3012 〒 POSTAL MARK  
 → 20B8 〒 tenge sign  
 → 2AE7 ㇰ short down tack with overbar  
 → 1F3E3 𐠵 japanese post office
- 3013 ≡ GETA MARK  
 • substitute for ideograph not in font  
 • editorial convention to represent ideographic lacuna  
 → 25A1 □ white square  
 → 1F7F0 ≡ heavy equals sign

**CJK brackets**

- 3014 [ LEFT TORTOISE SHELL BRACKET
- 3015 ] RIGHT TORTOISE SHELL BRACKET
- 3016 [ LEFT WHITE LENTICULAR BRACKET
- 3017 ] RIGHT WHITE LENTICULAR BRACKET
- 3018 [ LEFT WHITE TORTOISE SHELL BRACKET  
 → 27EC [ mathematical left white tortoise shell bracket
- 3019 ] RIGHT WHITE TORTOISE SHELL BRACKET  
 → 27ED ] mathematical right white tortoise shell bracket
- 301A [ LEFT WHITE SQUARE BRACKET  
 = left abstract syntax bracket  
 → 27E6 [ mathematical left white square bracket
- 301B ] RIGHT WHITE SQUARE BRACKET  
 = right abstract syntax bracket  
 → 27E7 ] mathematical right white square bracket

**CJK punctuation**

- 301C ~ WAVE DASH  
 This character was encoded to match JIS C 6226-1978 1-33 "wave dash".  
 → 2053 ~ swung dash  
 → 3030 〰 wavy dash  
 → FF5E ~ fullwidth tilde
- 301D ≡ REVERSED DOUBLE PRIME QUOTATION MARK  
 • sometimes depicted as double prime quotation mark  
 → 201C “ left double quotation mark  
 → 2036 ” reversed double prime
- 301E ≡ DOUBLE PRIME QUOTATION MARK  
 • this is a mistaken analogue to 201D ”; 301F ≡ is preferred  
 → 201D ” right double quotation mark  
 → 2033 ” double prime
- 301F ≡ LOW DOUBLE PRIME QUOTATION MARK  
 • may be depicted as low inverse double prime quotation mark

**CJK symbol**

- 3020 𠮟 POSTAL MARK FACE

**Suzhou numerals**

*The Suzhou numerals (Chinese su1zhou1ma3zi) are special numeric forms used by traders to display the prices of goods. The use of "HANGZHOU" in the names is a misnomer.*

- 3021 | HANGZHOU NUMERAL ONE
- 3022 || HANGZHOU NUMERAL TWO

|      |   |                        |
|------|---|------------------------|
| 3023 |   | HANGZHOU NUMERAL THREE |
| 3024 | ㄨ | HANGZHOU NUMERAL FOUR  |
| 3025 | ㄣ | HANGZHOU NUMERAL FIVE  |
| 3026 | ㄤ | HANGZHOU NUMERAL SIX   |
| 3027 | ㄨ | HANGZHOU NUMERAL SEVEN |
| 3028 | ㄨ | HANGZHOU NUMERAL EIGHT |
| 3029 | ㄨ | HANGZHOU NUMERAL NINE  |

**Combining tone marks**

|      |    |  |
|------|----|--|
| 302A | ◌◌ | IDEOGRAPHIC LEVEL TONE MARK                          |
| 302B | ◌◌ | IDEOGRAPHIC RISING TONE MARK                         |
| 302C | ◌◌ | IDEOGRAPHIC DEPARTING TONE MARK                      |
| 302D | ◌◌ | IDEOGRAPHIC ENTERING TONE MARK                       |
| 302E | ◌◌ | HANGUL SINGLE DOT TONE MARK<br>= single dot Bangjeom |
| 302F | ◌◌ | HANGUL DOUBLE DOT TONE MARK<br>= double dot Bangjeom |

**Other CJK punctuation**

|      |   |   |
|------|---|---|
| 3030 | 〰 | WAVY DASH<br>→ 2307 〰 wavy line<br>→ 301C 〰 wave dash |
|------|---|---|

**Kana repeat marks**

*These characters are only used in vertical writing of Japanese.*

|      |   |  |
|------|---|--|
| 3031 | 〰 | VERTICAL KANA REPEAT MARK  |
| 3032 | 〰 | VERTICAL KANA REPEAT WITH VOICED SOUND MARK<br>• implemented as glyphs that are two-em tall  |
| 3033 | 〰 | VERTICAL KANA REPEAT MARK UPPER HALF   |
| 3034 | 〰 | VERTICAL KANA REPEAT WITH VOICED SOUND MARK UPPER HALF<br>• implemented as glyphs that are one-em tall and that combine with the following character to form ligated two-em glyphs for the complete repeat marks |
| 3035 | 〰 | VERTICAL KANA REPEAT MARK LOWER HALF   |

**Other CJK symbols**

|      |   |   |
|------|---|---|
| 3036 | ㊦ | CIRCLED POSTAL MARK<br>= symbol for type B electronics<br>• not used as a postal mark<br>→ 2B97 ㊦ symbol for type a electronics<br>≈ 3012 ㊦ postal mark |
| 3037 | ㄨ | IDEOGRAPHIC TELEGRAPH LINE FEED SEPARATOR SYMBOL  |

**Additional Suzhou numerals**

|      |   |                                     |
|------|---|-------------------------------------|
| 3038 | 十 | HANGZHOU NUMERAL TEN<br>≈ 5341 十    |
| 3039 | 廿 | HANGZHOU NUMERAL TWENTY<br>≈ 5344 廿 |
| 303A | 卅 | HANGZHOU NUMERAL THIRTY<br>≈ 5345 卅 |

**Other CJK punctuation**

|      |   |  |
|------|---|--|
| 303B | 〰 | VERTICAL IDEOGRAPHIC ITERATION MARK  |
| 303C | ㄨ | MASU MARK<br>• informal abbreviation for Japanese -masu ending<br>→ 29C4 ㄨ squared rising diagonal slash |
| 303D | 〰 | PART ALTERNATION MARK<br>• marks the start of a song part in Japanese                                    |

**Special CJK indicators**

*These are visibly displayed graphic characters, not invisible format control characters.*

|      |   |  |
|------|---|--|
| 303E | ㄨ | IDEOGRAPHIC VARIATION INDICATOR<br>• visual indicator that the following ideograph is to be taken as a variant of the intended character |
| 303F | ㄨ | IDEOGRAPHIC HALF FILL SPACE<br>• visual indicator of a screen space for half of an ideograph   |