

# CJK Symbols and Punctuation

Range: 3000–303F

## DRAFT The Unicode Standard, Version 16.0 ALPHA REVIEW

This file contains an excerpt from the character code tables and list of character names for *DRAFT The Unicode Standard, Version 16.0 ALPHA REVIEW*

Characters in this chart that are new for The Unicode Standard, Version 16.0 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 <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-16.0/> for charts showing only the characters added in Unicode 16.0. See <https://www.unicode.org/Public/16.0.0/charts/> for a complete archived file of character code charts for Unicode 16.0. 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 16.0 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 16.0, online at <https://www.unicode.org/versions/Unicode16.0.0/>, 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

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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	 3000	 3010	 3020	 3030
1	 3001	 3011	 3021	 3031
2	 3002	 3012	 3022	 3032
3	 3003	 3013	 3023	 3033
4	 3004	 3014	 3024	 3034
5	 3005	 3015	 3025	 3035
6	 3006	 3016	 3026	 3036
7	 3007	 3017	 3027	 3037
8	 3008	 3018	 3028	 3038
9	 3009	 3019	 3029	 3039
A	 300A	 301A	 302A	 303A
B	 300B	 301B	 302B	 303B
C	 300C	 301C	 302C	 303C
D	 300D	 301D	 302D	 303D
E	 300E	 301E	 302E	 303E
F	 300F	 301F	 302F	 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 , 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 
- 3006  IDEOGRAPHIC CLOSING MARK  
→ 4E44 
- 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  short down tack with overbar  
→ 1F3E3  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  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	×	HANGZHOU NUMERAL FOUR
3025	⋈	HANGZHOU NUMERAL FIVE
3026	⊥	HANGZHOU NUMERAL SIX
3027	⊕	HANGZHOU NUMERAL SEVEN
3028	≡	HANGZHOU NUMERAL EIGHT
3029	文	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 = single dot Bangjeom
302F	◌◌	HANGUL DOUBLE DOT TONE MARK = double dot Bangjeom

**Other CJK punctuation**

3030	～	WAVY DASH → 2307 ⌘ wavy line → 301C 〰 wave dash
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**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 • 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 • 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 = symbol for type B electronics • not used as a postal mark → 2B97 Ⓣ symbol for type a electronics ≈ 3012 ㊤ postal mark
3037	XX	IDEOGRAPHIC TELEGRAPH LINE FEED SEPARATOR SYMBOL

**Additional Suzhou numerals**

3038	+	HANGZHOU NUMERAL TEN ≈ 5341 十
3039	廿	HANGZHOU NUMERAL TWENTY ≈ 5344 廿
303A	卅	HANGZHOU NUMERAL THIRTY ≈ 5345 卅

**Other CJK punctuation**

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

**Special CJK indicators**

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

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

**Standardized Variation Sequences**

3001 IDEOGRAPHIC COMMA



3001

corner-justified form



3001 FE00



centered form

3001 FE01

3002 IDEOGRAPHIC FULL STOP



3002

corner-justified form



3002 FE00



centered form

3002 FE01