

CJK Symbols and Punctuation

Range: 3000–303F

The Unicode Standard, Version 12.0

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 12.0*

Characters in this chart that are new for The Unicode Standard, Version 12.0 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-12.0/> for charts showing only the characters added in Unicode 12.0.
See <http://www.unicode.org/Public/12.0.0/charts/> for a complete archived file of character code charts for Unicode 12.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 12.0 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 12.0, online at <http://www.unicode.org/versions/Unicode12.0.0/>, 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 <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.

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

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



























































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

























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





See <http://www.unicode.org/pending/pending.html> and <http://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 punctuation3000  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 form3002  IDEOGRAPHIC FULL STOP→ 002E  full stop
→ FFOE  fullwidth full stop
→ FF61  halfwidth ideographic full stop
~ 3002 FE00  corner-justified form
~ 3002 FE01  centered form3003  DITTO MARK→ 2033  double prime3004  JAPANESE INDUSTRIAL STANDARD SYMBOL3005  IDEOGRAPHIC ITERATION MARK→ 206A4  ↺
→ 16FE0  tangut iteration mark3006  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 bracket3009  RIGHT ANGLE BRACKET→ 003E  greater-than sign
→ 203A  single right-pointing angle quotation mark
→ 232A  right-pointing angle bracket
→ 27E9  mathematical right angle bracket300A  LEFT DOUBLE ANGLE BRACKET→ 00AB  left-pointing double angle quotation mark
→ 27EA  mathematical left double angle bracket300B  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 ceiling300D  RIGHT CORNER BRACKET→ 230B  right floor300E  LEFT WHITE CORNER BRACKET300F  RIGHT WHITE CORNER BRACKET**CJK brackets**3010  LEFT BLACK LENTICULAR BRACKET3011  RIGHT BLACK LENTICULAR BRACKET**CJK symbols**3012  POSTAL MARK→ 20B8  tenge sign
→ 2AE7  short down tack with overbar
→ 1F3E3  japanese post office3013  GETA MARK• substitute for ideograph not in font
• editorial convention to represent ideographic lacuna
→ 25A1  white square**CJK brackets**3014  LEFT TORTOISE SHELL BRACKET3015  RIGHT TORTOISE SHELL BRACKET3016  LEFT WHITE LENTICULAR BRACKET3017  RIGHT WHITE LENTICULAR BRACKET3018  LEFT WHITE TORTOISE SHELL BRACKET→ 27EC  mathematical left white tortoise shell bracket3019  RIGHT WHITE TORTOISE SHELL BRACKET→ 27ED  mathematical right white tortoise shell bracket301A  LEFT WHITE SQUARE BRACKET= left abstract syntax bracket
→ 27E6  mathematical left white square bracket301B  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 tilde301D  REVERSED DOUBLE PRIME QUOTATION MARK




• sometimes depicted as double prime quotation mark

→ 201C  left double quotation mark
→ 2036  reversed double prime301E  DOUBLE PRIME QUOTATION MARK• this is a mistaken analogue to 201D ”; 301F ” is preferred
→ 201D  right double quotation mark
→ 2033  double prime301F  LOW DOUBLE PRIME QUOTATION MARK

• may be depicted as low inverse double prime quotation mark

CJK symbol3020  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 ONE3022  HANGZHOU NUMERAL TWO3023  HANGZHOU NUMERAL THREE

3024	ㄨ	HANGZHOU NUMERAL FOUR
3025	ㄩ	HANGZHOU NUMERAL FIVE
3026	ㄷ	HANGZHOU NUMERAL SIX
3027	ㄸ	HANGZHOU NUMERAL SEVEN
3028	ㄹ	HANGZHOU NUMERAL EIGHT
3029	ㅅ	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 ㄿ wavy line → 301C ㄿ 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 • 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 ≈ 3012 ㄿ postal mark
3037	XX	IDEOGRAPHIC TELEGRAPH LINE FEED SEPARATOR SYMBOL

Additional Suzhou numerals

3038	十	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	ㄱ	MASU MARK • informal abbreviation for Japanese -masu ending → 29C4 ㄱ squared rising diagonal slash
303D	ゝ	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	ㄱ	IDEOGRAPHIC VARIATION INDICATOR • visual indicator that the following ideograph is to be taken as a variant of the intended character
303F	ㄱ	IDEOGRAPHIC HALF FILL SPACE • visual indicator of a screen space for half of an ideograph