

## **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 5.0*.

This file may be changed at any time without notice to reflect errata or other updates 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-5.0/> for charts showing only the characters added in Unicode 5.0.  
See <http://www.unicode.org/Public/5.0.0/charts/> for a complete archived file of character code charts for Unicode 5.0.

### **Disclaimer**

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 5.0 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 5.0* (ISBN 0-321-48091-0), online at <http://www.unicode.org/versions/Unicode5.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, and #34, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available on-line.

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.

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

Copyright © 1991-2006 Unicode, Inc. All rights reserved.

	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  
→ 002C , comma
- 3002 。 IDEOGRAPHIC FULL STOP  
→ 002E . full stop
- 3003 〃 DITTO MARK  
→ 2033 〃 double prime
- 3004  JAPANESE INDUSTRIAL STANDARD SYMBOL
- 3005 々 IDEOGRAPHIC ITERATION MARK
- 3006 〃 IDEOGRAPHIC CLOSING MARK
- 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  
• used as quotation marks  
→ 230B ┐ right floor
- 300E ┏ LEFT WHITE CORNER BRACKET
- 300F ┓ RIGHT WHITE CORNER BRACKET  
• used as quotation marks

**CJK brackets**

- 3010 【 LEFT BLACK LENTICULAR BRACKET
- 3011 】 RIGHT BLACK LENTICULAR BRACKET

**CJK symbols**

- 3012 〒 POSTAL MARK
- 3013 㒼 GETA MARK  
• substitute for ideograph not in font

**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
- 3019 ] 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 symbols and punctuation**

- 301C 〰 WAVE DASH  
• This character was encoded to match JIS C 6226-1978 1-33 "wave dash". The JIS standards and some industry practice disagree in mapping.  
→ 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
- 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 ㄨ HANGZHOU NUMERAL FOUR
- 3025 ㄨ HANGZHOU NUMERAL FIVE
- 3026 ㄨ HANGZHOU NUMERAL SIX
- 3027 ㄨ HANGZHOU NUMERAL SEVEN
- 3028 ㄨ HANGZHOU NUMERAL EIGHT
- 3029 ㄨ HANGZHOU NUMERAL NINE

**Diacritics**

- 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 symbols**

- 3030 〰 WAVY DASH  
→ 2307 } wavy line  
→ 301C 〰 wave dash

- 3031 < VERTICAL KANA REPEAT MARK  
 3032 <^ VERTICAL KANA REPEAT WITH VOICED SOUND MARK
- the preceding two semantic characters are preferred to the following three glyphic forms
- 3033 / VERTICAL KANA REPEAT MARK UPPER HALF  
 3034 /^ VERTICAL KANA REPEAT WITH VOICED SOUND MARK UPPER HALF
- the preceding two are glyphs used in conjunction with the following glyph
- 3035 \ VERTICAL KANA REPEAT MARK LOWER HALF  
 3036 ⊕ CIRCLED POSTAL MARK  
 ≈ 3012 〒 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 々 VERTICAL IDEOGRAPHIC ITERATION MARK  
 303C ㄗ MASU MARK
- informal abbreviation for Japanese -masu ending
  - 29C4 ㄗ 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 𐀀 IDEOGRAPHIC VARIATION INDICATOR
- visual indicator that the following ideograph is to be taken as a variant of the intended character
- 303F 𐀁 IDEOGRAPHIC HALF FILL SPACE
- visual indicator of a screen space for half of an ideograph