CJK Strokes

Range: 31C0-31EF

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

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 the Unicode Standard Annexes, 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.

Fonts

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts.

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

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0	
1 31C1 31D1 31E1 2 31C2 31D2 31E2 3 31C3 31D3 31E3 4 L \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
31C1 31D1 31E1 2	
2	
3 31C2 31D2 31E2 3 J O 31C3 31D3 31E3 4 L \	
3 J O O O O O O O O O O O O O O O O O O	
3 JOS 31D3 31E3 4 L \	
4 L \ \	
31C4 31D4 31E4	_
	7
5 7 7 5	/
31C5 31D5 31E5	<i>、</i> \
31C6 31D6	7
7 7 L	
31C7 31D7	7
31C8 31D8	/
9 7 1	/ //
31C9 31D9	/
$A \mid I \mid J \mid$	<i>]</i>
31CA 31DA	//
B ろ く	
31CB 31DB	/
c 3 /	
31CC 31DC	7,
	<i>]</i> ,
31CD 31DD	7
_	
E]
31CE 31DE	7
31CF 31DF 31EF	!

CJK strokes					
31C0	_	CJK STROKE T			
		• 2nd stroke of 51B0 冰			
31C1)	CJK STROKE WG			
2102	Ţ	• 2nd stroke of 72D0 狐			
31C2	Ç	CJK STROKE XG • 5th stroke of 6211 我			
31C3	J	CJK STROKE BXG			
		• occurs only in Kaiti typefaces			
		• equivalent to SWG stroke in Songti typefaces			
0404	r	• 2nd stroke of 5FC3 心			
31C4	L	CJK STROKE SW • 3rd stroke of 4EA1			
		• 4th stroke of 56DB 四			
31C5	l				
		• 1st stroke of 534D 卍			
31C6	丁	CJK STROKE HZG			
		• 1st stroke of 7FBD 羽			
31C7	フ	• 1st stroke of 4E5F 也 CJK STROKE HP			
3101		• 1st stroke of 53C8 又			
		• 4th stroke of 4ECA 今			
31C8	乙				
		• 2nd stroke of 4E5D 九			
31C9	7	CJK STROKE SZWG			
		• 3rd stroke of 5F13 弓 • 2nd stroke of 9A6C 马			
31CA	1	CJK STROKE HZT			
0.0/.		• 2nd stroke of 8BA1 it			
	_	• 2nd stroke of 9CE9 鳩			
31CB	3	CJK STROKE HZZP			
31CC	3	• 1st stroke of 53CA 及 CJK STROKE HPWG			
3100	2	• 1st stroke of 961D \$			
		• 6th stroke of 90AE 邮			
31CD	L	CJK STROKE HZW			
	7	• 5th stroke of 6295 投			
31CE	4	CJK STROKE HZZZ • 1st stroke of 51F8 □			
31CF					
	•	• 3rd stroke of 5927 大			
31D0	_	CJK STROKE H			
		• 1st stroke of 5927 大			
31D1	ı	• 1st stroke of 4E03 七 CJK STROKE S			
וטוג	1	• 4th stroke of 4E2D 中			
31D2	1	CJK STROKE P			
		• 1st stroke of 4E4F 乏			
31D3	J	CJK STROKE SP			
31D4	_	• 1st stroke of 6708 月 CJK STROKE D			
3104	•	• 3rd stroke of 4E38 丸			
31D5	7	CJK STROKE HZ			
		• 2nd stroke of 56DB 四			
31D6	→	CJK STROKE HG			
		• 1st stroke of 758B 疋 • 1st stroke of 5B50 子			
31D7	L	CJK STROKE SZ			
		• 2nd stroke of 5C71 Ц			
a		• 2nd stroke of 4E1C 东			
31D8		CJK STROKE SWZ			
		• 6th stroke of 8085 肅			

31D9	L	CJK STROKE ST			
31DA	j	• 3rd stroke of 6C11 民 CJK STROKE SG			
31DB	<	• 1st stroke of 6C34 水 CJK STROKE PD			
		• 1st stroke of 5DE1 巡 • 1st stroke of 5973 女			
31DC	L	CJK STROKE PZ			
		• 3rd stroke of 516C 公 • 4th stroke of 5F18 弘			
31DD	7	CJK STROKE TN			
31DE	Ц	• 8th stroke of 5EFB 廻 CJK STROKE SZZ			
JIDL	'	• 1st stroke of 5350 卐			
31DF	1.	• 4th stroke of 4E9E 亞 CJK STROKE SWG			
SIDE	Ц	• 7th stroke of 4E71 乱			
31E0	7	• 3rd stroke of 5DF1 己 CJK STROKE HXWG			
310	۷	• 1st stroke of 4E59 Z			
31E1	3	CJK STROKE HZZZG			
31E2	ノ	• 1st stroke of 4E43 乃 CJK STROKE PG			
		• 1st stroke of 4E44 \checkmark			
31E3	0	CJK STROKE Q • 6th stroke of 3514 被			
31E4	丁	CJK STROKE HXG			
2455	L	• 1st stroke of 98DE T			
31E5)	CJK STROKE SZP • 8th stroke of 594A 奊			
Ideographic description character					

Ideographic description character

This is a visibly displayed graphic character, not an invisible composition control. It is used with other characters from the Ideographic Description Characters block.

31EF DEOGRAPHIC DESCRIPTION CHARACTER SUBTRACTION

• used to describe a character or a component with a stroke (or other component) removed