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 17.0 BETA REVIEW DRAFT

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-17.0/ for charts showing only the characters added in Unicode 17.0. See https://www.unicode.org/Public/17.0.0/charts/ for a complete archived file of character code charts for Unicode 17.0. 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 17.0 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 17.0, online at https://www.unicode.org/versions/Unicode17.0.0/, 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.

Terms of Use

© 1991–2025 Unicode, Inc. This publication is protected by copyright, and permission must be obtained from Unicode, Inc. prior to any reproduction, modification, or other use not permitted by the Terms of Use (https://www.unicode.org/copyright.html). Specifically, you may make copies of this publication and may annotate and translate it solely for personal or internal business purposes and not for public distribution, provided that any such permitted copies and modifications fully reproduce all copyright and other legal notices contained in the original. You may not make copies of or modifications to this publication for public distribution, or incorporate it in whole or in part into any product or publication without the express written permission of Unicode.

The Unicode Consortium specifically grants ISO a license to produce such code charts with their associated character names list to show the repertoire of characters for that standard, as a normatively referenced, integral part of that standard

Unicode uses most fonts under restricted license from the original font owner. You may not extract, copy, modify, or distribute fonts or font data from any Unicode Products, including this publication, without license from the font owner. Use of all Unicode Products, including this publication, is governed by the Unicode Terms of Use

(https://www.unicode.org/copyright.html). The authors, contributors, and publishers have taken care in the preparation of this publication, but make no express or implied representation or warranty of any kind and assume no responsibility or liability for errors or omissions or for consequential or incidental damages that may arise therefrom. This publication is provided "AS-IS" without charge as a convenience to users.

Unicode and the Unicode Logo are registered trademarks of Unicode, Inc., in the United States and other countries.

	31C	31D	31E
0	1		Z
	31C0	31D0	31E0
1	31C1	31D1	31E1
2	J	1	1
	31C2	31D2	31E2
3	31C3	31D3	31E3
4	L	\	7
	31C4	31D4	31E4
5	31C5	31D5	フ 31E5
6	丁	→	
7	3106	31D6	
'	31C7	31D7	
8			
9	3108	31D8	
	31C9 	31D9	
A	31CA	31DA	
В	3	<	
	31CB	31DB	
С	31CC	31DC	
D	T_	7	
E	31CD	31DD	
	31CE	31DE	
F	\	L	
	31CF	31DF	31EF

CJK strokes						
31C0	_	CJK STROKE T				
0.00		• 2nd stroke of 51B0 冰				
31C1)	CJK STROKE WG				
		• 2nd stroke of 72D0 狐				
31C2	Ĺ	CJK STROKE XG				
0400		• 5th stroke of 6211 我				
31C3	_	CJK STROKE BXG				
		occurs only in Kaiti typefacesequivalent to SWG stroke in Songti typefaces				
		• 2nd stroke of 5FC3 心				
31C4	L	CJK STROKE SW				
		• 3rd stroke of 4EA1 亡				
	_	• 4th stroke of 56DB 四				
31C5	L	CJK STROKE HZZ				
2106	丁	• 1st stroke of 534D 卍				
31C6	1	CJK STROKE HZG • 1st stroke of 7FBD 羽				
		• 1st stroke of 4E5F 也				
31C7	フ	CJK STROKE HP				
		• 1st stroke of 53C8 又				
	_	• 4th stroke of 4ECA 今				
31C8	工					
24.00	Ι.	• 2nd stroke of 4E5D 九				
31C9	5	CJK STROKE SZWG • 3rd stroke of 5F13 弓				
		• 2nd stroke of 9A6C 马				
31CA	7	CJK STROKE HZT				
		• 2nd stroke of 8BA1 计				
	_	• 2nd stroke of 9CE9 鳩				
31CB	3	CJK STROKE HZZP				
0400	7	• 1st stroke of 53CA 及				
31CC	3	CJK STROKE HPWG • 1st stroke of 961D				
		• 6th stroke of 90AE 邮				
31CD	ı	CJK STROKE HZW				
		• 5th stroke of 6295 投				
31CE	7	CJK STROKE HZZZ				
0.4.0.	١	• 1st stroke of 51F8 凸				
31CF	(CJK STROKE N				
31D0	_	• 3rd stroke of 5927 大 CJK STROKE H				
3100		• 1st stroke of 5927 大				
		• 1st stroke of 4E03 七				
31D1		CJK STROKE S				
		• 4th stroke of 4E2D 中				
31D2	J	CJK STROKE P				
0.450	ı	• 1st stroke of 4E4F 乏				
31D3	J	CJK STROKE SP • 1st stroke of 6708 月				
31D4	\	CJK STROKE D				
3104	-	• 3rd stroke of 4E38 丸				
31D5	7	CJK STROKE HZ				
		• 2nd stroke of 56DB 四				
31D6	\rightarrow	CJK STROKE HG				
		• 1st stroke of 758B 疋				
2407	ı	• 1st stroke of 5B50 子				
31D7	L.	CJK STROKE SZ • 2nd stroke of 5C71 Ц				
		• 2nd stroke of 4E1C 东				
31D8	\bot	CJK STROKE SWZ				
		• 6th stroke of 8085 肅				

31D9	L	CJK STROKE ST		
31DA	ı	• 3rd stroke of 6C11 民 CJK STROKE SG		
JIDA	,	• 1st stroke of 6C34 水		
31DB	<	CJK STROKE PD		
0.22	·	• 1st stroke of 5DE1 巡		
		• 1st stroke of 5973 女		
31DC	<u>_</u>	CJK STROKE PZ		
		• 3rd stroke of 516C 公		
		• 4th stroke of 5F18 弘		
31DD	7	CJK STROKE TN		
		• 8th stroke of 5EFB 廻		
31DE	4	CJK STROKE SZZ		
		• 1st stroke of 5350 \(\frac{1}{2} \)		
2405	r	• 4th stroke of 4E9E 亞		
31DF	L	CJK STROKE SWG		
		• 7th stroke of 4E71 乱 • 3rd stroke of 5DF1 己		
31E0	Z	CJK STROKE HXWG		
JILU	_	• 1st stroke of 4E59 乙		
31E1	3	CJK STROKE HZZZG		
O I E I	,	• 1st stroke of 4E43 乃		
31E2	ノ	CJK STROKE PG		
		• 1st stroke of 4E44 メ		
31E3	0	CJK STROKE Q		
		• 6th stroke of 3514 智		
31E4	丁	CJK STROKE HXG		
		• 1st stroke of 98DE 飞		
31E5	ト	CJK STROKE SZP		
		• 8th stroke of 594A 実		
Ideographic description charact				

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