# Unicode request for wavy Y

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This proposal is for a  $\eta$ - $\eta$  ligature,  $\langle \eta \rangle$ . Chao (1966: 44 *fn*) identifies this as a 'combination' of the Karlgren letters U+02AF  $\langle \eta \rangle$  and U+0285  $\langle \eta \rangle$ .

### Character

 $\eta$  1DF89 latin small letter wavy y.

## **Properties**

Naming this character after its constituent parts would be awkward and needlessly long. SEW suggested 'wavy Y.'

1DF89;LATIN SMALL LETTER WAVY Y;Ll;0;L;;;;;N;;;;;

# References

- Y. R. Chao (1966) The Non-uniqueness of Phonemic Solutions of Phonetic Systems. In Martin Joos, *Readings in linguistics I.* 4th edition, University of Chicago Press.
- FounderFX (2011). Bookmaker: 使用指南 [User Guide]. Beijing Founder Electronics Co.
- Karlgren (1940): 高本汉 [Bernhard Karlgren] (2003 [1940]), 中国音韵学研究 [Etudes sur la phonologie chinoise]. 商務印書館.

Luo & Wang (2002): 罗常培、王均《普通语音学纲要》商务印书馆.

The Universal Phonetic Symbol Set in China (2006) [中国通用音标符号集]. Ministry of Education of the People's Republic of China, Language and Writing Standards no. GF 3007-2006.

# Chart

1DF00

#### Latin Extended-G

**1DFFF** 

	1DF0	1DF1	1DF2	1DF3	1DF4	1DF5	1DF6	1DF7	1DF8	1DF9	1DFA	1DFB	1DFC	1DFD	1DFE	1DFF
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1	9	ŀ	đţ	¥.	a	¥	Л	i	E					Р	ു	n.
2	Ð	൴ൄ	ŧ	ħ	Ð	¥	∫h	Ø	щ					đ	5	t
3	k	ł	ŧ	ф	Ē	₿	ťh	ø	Ħ					đ	ŗ	ψ
4	Ł	ŋ	tθ	q	£	X	th	۵	¥					g	ţ	ω
5	ß	ત્ર	rd	Ŗ	ኇ	У	wh	Ø	Į					ł	ť	ą
6	K	ſ	ł	Ŗ	h	2	Z	୯	ς					ł	Z	h
7	Ú	t∫	n	ŗ	h	r	Ъ	Ø	Х					đ	ş	ŋ
8	J	3₀	r	tş	K	0	A	ĥ	X					ч	D	ş
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#### Figures

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1 1	1	1	પ	ղ

Figure 1. Luo & Wang (2002: 86). The phonetic value of  $\langle \eta \rangle$  is given as 略圆 'slightly round,' as opposed to rounded  $\langle \eta \rangle$  and unrounded  $\langle \eta \rangle$ .

① 这里所用的符号是借用瑞典方言字母,不是国际音标。此外还可以有介乎 [y]跟[y]之间而嘴唇向外噘的圆唇元音 n,就像英、德、法文的 ch,sh[tf][f]嘴唇向外 噘的作用似的,比方老苏州"知"[tşn],只要在描写的时候说清楚了,也可以就用"y"符 号来标写。

Figure 2. Luo & Wang (2002: 78). ⟨𝗤⟩ in text.

(d) Zero Sound. In the cases of over-analysis, as in [ha], we had two features representing separate phonemes which together make one single sound. But if we take the series  $[\mathbf{u}]$ ,  $[\mathbf{u}]$ ,  $[\mathbf{u}]$  in Soochow and consider them as varieties of  $[\mathbf{u}]$ , of which the  $[\mathbf{v}]$ is absent after labials and alveolars, then under the latter conditions the phoneme  $[\mathbf{v}]$  will have zero as a member. Similarly, if we write in the symbol  $[\mathbf{v}]$  for

Figure 3. Chao (1966: 45). On p. 44 [ $\eta$ ] is described as 'an apical vowel with protruding lips,' and contrasts with [ $\eta$ ].

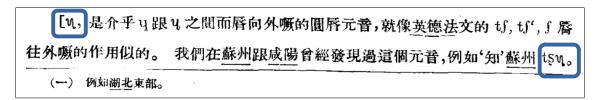


Figure 1. Karlgren (1940: 199). " $\eta$  is a rounded vowel between  $\eta$  and  $\eta$  with the lips pursed outward, like English, German, and French t, t, f. The effect is that of pouting the lips. We have found this vowel in Suzhou and Xianyang, for example  $\frac{1}{2}$ , Suzhou  $t_{\xi}\eta$ ." This translator's note does not exist in the French original.

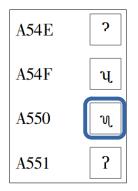


Figure 4. FounderFX (2011: 351).  $\$  in a list of characters for Bookmaker software.

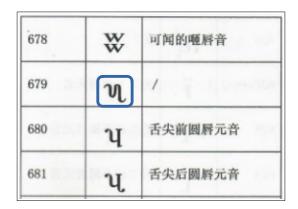


Figure 5. The Universal Phonetic Symbol Set in China (2006: 18).

ISO/IEC JTC 1/SC 2/WG 2 PROPOSAL SUMMARY FORM TO ACCOMPANY SUBMISSIONS FOR ADDITIONS TO THE REPERTOIRE OF ISO/IEC 10646 <sup>1</sup> . Please fill all the sections A, B and C below. Please read Principles and Procedures Document (P & P) from std.dkuug.dk/JTC1/SC2/WG2/docs/principles.html for guidelines and details							
Please read Principles and Procedures Doci	iment (P & P) from std.dkuug. before filling th	dk/JTC1/SC2/WG2/docs/principles.htm is form	nl for guidelines and details				
	ig the latest Form from std.dk	uug.dk/JTC1/SC2/WG2/docs/summary roadmaps.html <b>for latest Roadmaps.</b>	/form.html.				
A. Administrative		· · ·					
1. Title:	wa	vy Y					
2. Requester's name:		enis Moyogo Jacquerye					
3. Requester type (Member body/Liaison/I	ndividual contribution):	individual					
4. Submission date:		2025 May 09					
5. Requester's reference (if applicable):							
6. Choose one of the following: This is a complete proposal:			3100				
(or) More information will be pro-	vided later:		<u>yes</u>				
B. Technical – General							
1. Choose one of the following:							
a. This proposal is for a new script (s	set of characters):		no				
Proposed name of script:							
b. The proposal is for addition of cha	aracter(s) to an existing bloc		yes				
Name of the existing block:		Latin Extended-G					
2. Number of characters in proposal:			1				
3. Proposed category (select one from belo							
	zed (small collection)	B.2-Specialized (large collec E-Minor extinct	tion)				
C-Major extinct D-Attested e F-Archaic Hieroglyphic or Ideographic		-Obscure or questionable usage syn					
4. Is a repertoire including character name		obseure of questionable usage syr	ves				
a. If YES, are the names in accordance		ng guidelines" in Annex L of	<u>yes</u>				
P&P document?			yes				
b. Are the character shapes attached	l in a legible form suitable f	or review?	yes				
5. Fonts related:							
a. Who will provide the appropriate		roject Editor of 10646 for publishin	g the standard?				
b. Identify the party granting a licer	<u>Kirk Miller</u>	editors (include address e-mail f	tn-site etc):				
b. identify the party granting a neer	SIL (Gentium rele		(p-site, etc.).				
6. References:							
a. Are references (to other character	r sets, dictionaries, descripti	ve texts etc.) provided?	yes				
b. Are published examples of use (su		pers, magazines, or other	yes				
sources) of proposed characters atta	iched?						
7. Special encoding issues: Does the proposal address other asp	acts of character data proce	ssing (if applicable) such as input					
presentation, sorting, searching, inc			no				
F							
8. Additional Information:							
Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that							
will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of							
such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour,							
relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the							
Unicode standard at <u>http://www.unicode.org</u> for such information on other scripts. Also see Unicode Character Database							
(http://www.unicode.org/reports/tr44/) and associated Unicode Technical Reports for information needed for							
consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.							

**<sup>1</sup>** Form number: N4502-F (Original 1994-10-14; Revised 1995-01, 1995-04, 1996-04, 1996-08, 1999-03, 2001-05, 2001-09, 2003-11, 2005-01, 2005-09, 2005-10, 2007-03, 2008-05, 2009-11, 2011-03, 2012-01)

#### C. Technical - Justification

c. reclinical - Justification	
1. Has this proposal for addition of character(s) been submitted before?	no
If YES explain	
2. Has contact been made to members of the user community (for example: National Body,	
user groups of the script or characters, other experts, etc.)?	no
If YES, with whom?	
If YES, available relevant documents:	
3. Information on the user community for the proposed characters (for example:	
size, demographics, information technology use, or publishing use) is included?	
Reference:	
4. The context of use for the proposed characters (type of use; common or rare)	phonetic
Reference:	
5. Are the proposed characters in current use by the user community?	<u>yes</u>
If YES, where? Reference:	
6. After giving due considerations to the principles in the P&P document must the proposed characters be	entirely
in the BMP?	<u>no</u>
If YES, is a rationale provided?	
If YES, reference:	
7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?	NA
8. Can any of the proposed characters be considered a presentation form of an existing	
character or character sequence?	no
If YES, is a rationale for its inclusion provided?	
If YES, reference:	
9. Can any of the proposed characters be encoded using a composed character sequence of either	
existing characters or other proposed characters?	<u>no</u>
If YES, is a rationale for its inclusion provided?	
If YES, reference:	
10. Can any of the proposed character(s) be considered to be similar (in appearance or function)	
to, or could be confused with, an existing character?	no
If YES, is a rationale for its inclusion provided?	
If YES, reference:	
11. Does the proposal include use of combining characters and/or use of composite sequences?	no
If YES, is a rationale for such use provided?	
If YES, reference:	
Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided?	
If YES, reference:	
12. Does the proposal contain characters with any special properties such as	
control function or similar semantics?	no
If YES, describe in detail (include attachment if necessary)	
13. Does the proposal contain any Ideographic compatibility characters?	<u>no</u>
If YES, are the equivalent corresponding unified ideographic characters identified?	
If YES, reference:	