# Phonetic Extensions Range: 1D00–1D7F

This file contains an excerpt from the character code tables and list of character names for the Unicode Standard, last updated for *The Unicode Standard, Version 4.0.* 

This file may be updated as necessary to reflect errata without notice. For an up-to-date list of errata, see <a href="http://www.unicode.org/errata/">http://www.unicode.org/errata/</a>

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These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 4.0 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 excerpt file, please consult the appropriate sections of The Unicode Standard, Version 4.0 (ISBN 0-321-18578-1), as well as Unicode Standard Annexes #9, #11, #14, #15, #24 and #29, the other Unicode Technical Reports and the Unicode Character Database, which are available on-line.

See http://www.unicode.org/Public/UNIDATA/UCD.html and http://www.unicode.org/reports/

A thorough understanding of the information contained in these additional sources is required for a successful implementation.

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See http://www.unicode.org/pending/pending.html and http://www.unicode.org/alloc/Pipeline.html.

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	1D0	1D1	1D2	1D3	1D4	1D5	1D6	1D7
0	A	С	V	D	Т	m	φ	
	1D00	1D10	1D20	1D30	1D40	1D50	1D60	
1	Æ	0	W 1D21	E	U	ŋ	χ 1D61	
	1D01	1D11		1D31	1D41	1D51		
2	æ	C	Z	$\mathbf{E}$	W	0	i	
	1D02	1D12	1D22	1D32	1D42	1D52	1D62	
3	В	Ø	3	G	a	Э		
	1D03	1D13	1D23	1D33	1D43	1D53	1D63	
4	С		S	Н	ខ	<u> </u>	<b>U</b>	
	1D04	1D14	1D24	1D34	1D44	1D54		
5	D	8	2	I	α	U	v	
	1D05	1D15	1D25	1D35	1D45	1D55	1D65	
		$\cap$	Γ	<b>J</b>			β 1D66	
6	Đ				æ	p		
Ĭ	1D06	1D16	1D26		1D46	1D56		
	1200		.520		_		120	
7	Е	U	Λ	K	b	t	γ 1D67	
	1D07	1D17 P	1D27	1D37	1D47	1D57	1D67	
8	3			L	d	<b>u</b>	<b>Q</b> 1D68	
	1D08	1D18	1D28	1D38	1D48			
9	I	Я	P	M	e	n		
	1D09	1D19	1D29	1D39	1D49	1D59	<b>φ</b>	
Α	J	H ALDI	Ψ 1D2A	N	ә	UI 1D5A		
	1D0A			1D3A	1D4A		<b>X</b> 1D6A	
	IDUA	IDIA	IDZA	IDSA	1044	IDSA	IDOA	HHH
В	K	T	Л	N	3	V	æ	
	1D0B	1D1B	1D2B	1D3B	1D4B	1D5B	1D6B	
С	Ł	U	A	O	3	2.		
	1D0C	1D1C	1D2C	1D3C	1D4C	1D5C		
D	M	<b>1</b>	Æ 1D2D	<b>8</b>	g	β 1D5D		
	1D0D				1D4D			
Е		ü	В		.0.0			
	N			P	İ	γ		
	1D0E	1D1E	1D2E	1D3E	1D4E	1D5E		
F	.500	m	В	R	_			
	O				k	δ		
	1D0F	1D1F	1D2F	1D3F	1D4F	1D5F		

These are non-IPA phonetic extensions, mostly for the Uralic Phonetic Alphabet (UPA).

#### **Latin letters**

- 1D00 A LATIN LETTER SMALL CAPITAL A
- 1D01 Æ LATIN LETTER SMALL CAPITAL AE
- 1D02 æ LATIN SMALL LETTER TURNED AE
   glyph can also have sideways orientation
- 1D03 B LATIN LETTER SMALL CAPITAL BARRED B
- 1D04 c LATIN LETTER SMALL CAPITAL C
- 1D05 D LATIN LETTER SMALL CAPITAL D
- 1D06 D LATIN LETTER SMALL CAPITAL ETH
- 1D07 E LATIN LETTER SMALL CAPITAL E
- 1D08 3 LATIN SMALL LETTER TURNED OPEN E
- 1D09 I LATIN SMALL LETTER TURNED I
- 1D0A J LATIN LETTER SMALL CAPITAL J
- 1D0B K LATIN LETTER SMALL CAPITAL K
- 1D0C Ł LATIN LETTER SMALL CAPITAL L WITH STROKE
- 1D0D M LATIN LETTER SMALL CAPITAL M
- 1D0E N LATIN LETTER SMALL CAPITAL REVERSED N
- 1D0F o LATIN LETTER SMALL CAPITAL O
- 1D10 o LATIN LETTER SMALL CAPITAL OPEN O
- 1D11 o LATIN SMALL LETTER SIDEWAYS O
- 1D12 o LATIN SMALL LETTER SIDEWAYS OPEN O
- 1D13 © LATIN SMALL LETTER SIDEWAYS O WITH STROKE
- 1D14 ab LATIN SMALL LETTER TURNED OE glyph can also have sideways orientation
- 1D15 8 LATIN LETTER SMALL CAPITAL OU
- 1D16 LATIN SMALL LETTER TOP HALF O
- 1D17 U LATIN SMALL LETTER BOTTOM HALF O
- 1D18 P LATIN LETTER SMALL CAPITAL P
   representa a semi-voiced [p]
- 1D19 A LATIN LETTER SMALL CAPITAL REVERSED R
- 1D1A & LATIN LETTER SMALL CAPITAL TURNED R
- 1D1B T LATIN LETTER SMALL CAPITAL T
- 1D1C U LATIN LETTER SMALL CAPITAL U
- 1D1D = LATIN SMALL LETTER SIDEWAYS U
- 1D1E ≔ LATIN SMALL LETTER SIDEWAYS DIAERESIZED U
  - glyph can also have turned orientation
- 1D1F B LATIN SMALL LETTER SIDEWAYS TURNED M
- 1D20 v LATIN LETTER SMALL CAPITAL V
- 1D21 w LATIN LETTER SMALL CAPITAL W
- 1D22 z LATIN LETTER SMALL CAPITAL Z
- 1D23 3 LATIN LETTER SMALL CAPITAL EZH

- 1D24 2 LATIN LETTER VOICED LARYNGEAL SPIRANT
- 1D25 ♠ LATIN LETTER AIN

#### **Greek letters**

- 1D26 r GREEK LETTER SMALL CAPITAL GAMMA
- 1D27 A GREEK LETTER SMALL CAPITAL LAMDA
- 1D28  $\,\Pi$  Greek letter small capital PI
- 1D29 P GREEK LETTER SMALL CAPITAL RHO
   represents a voiceless uvular trill
- 1D2A Ψ GREEK LETTER SMALL CAPITAL PSI

## Cyrillic letter

- 1D2B л CYRILLIC LETTER SMALL CAPITAL FI.
  - in italic style, the glyph is obliqued, not italicized
  - $\rightarrow$  043B  $\pi$  cyrillic small letter el

# Latin superscript modifier letters

- 1D2C <sup>A</sup> MODIFIER LETTER CAPITAL A ≈ <super> 0041 A
- 1D2D <sup>Æ</sup> MODIFIER LETTER CAPITAL AE ≈ <super> 00C6 Æ
- 1D2E B MODIFIER LETTER CAPITAL B
  ≈ <super> 0042 B
- 1D2F B MODIFIER LETTER CAPITAL BARRED B
- 1D30 D MODIFIER LETTER CAPITAL D
  ≈ <super> 0044 D
- 1D31 E MODIFIER LETTER CAPITAL E ≈ <super> 0045 E
- 1D32 <sup>∃</sup> MODIFIER LETTER CAPITAL REVERSED E ≈ <super> 018E ∃
- 1D33 G MODIFIER LETTER CAPITAL G
  ≈ <super> 0047 G
- 1D34 H MODIFIER LETTER CAPITAL H
  ≈ <super> 0048 H
- 1D35 I MODIFIER LETTER CAPITAL I ≈ <super> 0049 I
- 1D36 J MODIFIER LETTER CAPITAL J ≈ <super> 004A J
- 1D37 K MODIFIER LETTER CAPITAL K ≈ <super> 004B K
- 1D38  $^{L}$  MODIFIER LETTER CAPITAL L  $\approx$  <super> 004C L
- 1D39 M MODIFIER LETTER CAPITAL M ≈ <super> 004D M
- 1D3A N MODIFIER LETTER CAPITAL N
  ≈ <super> 004E N
- 1D3B M MODIFIER LETTER CAPITAL REVERSED N
- 1D3C O MODIFIER LETTER CAPITAL O ≈ <super> 004F O

1D3D	8	MODIFIER LETTER CAPITAL OU ≈ <super> 0222 8</super>	1D58	u	MODIFIER LETTER SMALL U ≈ <super> 0075 u</super>			
1D3E	P	MODIFIER LETTER CAPITAL P	1D59	n	MODIFIER LETTER SMALL SIDEWAYS U			
1D3F	R	≈ <super> 0050 P MODIFIER LETTER CAPITAL R</super>			○ ≈ <super> 1D1D =</super>			
IDSI		≈ <super> 0052 R</super>	1D5A	w	MODIFIER LETTER SMALL TURNED			
1D40	T	MODIFIER LETTER CAPITAL T			M			
		$\approx$ <super> 0054 T</super>			≈ <super> 026F tti</super>			
1D41	U	MODIFIER LETTER CAPITAL U	1D5B	V	MODIFIER LETTER SMALL V			
4D 40	<b>TA7</b>	≈ <super> 0055 U</super>	1D5C		≈ <super> 0076 v MODIFIER LETTER SMALL AIN</super>			
1D42	vv	MODIFIER LETTER CAPITAL W ≈ <super> 0057 W</super>	1000		≈ <super> 1D25 •</super>			
1D43	a	MODIFIER LETTER SMALL A	C	. 1.	•			
		$\approx$ <super> 0061 a</super>		Greek superscript modifier letters				
1D44	g	MODIFIER LETTER SMALL TURNED A	1D5D	β	MODIFIER LETTER SMALL BETA			
15.15		$\approx$ <super> 0250 v</super>	1D5E	γ	≈ <super> 03B2 β MODIFIER LETTER SMALL GREEK</super>			
1D45	α	MODIFIER LETTER SMALL ALPHA ≈ <super> 0251 α</super>	IDOL	·	GAMMA			
1D46	æ	MODIFIER LETTER SMALL TURNED			$\approx$ <super> 03B3 <math>\gamma</math></super>			
1D-10		AE	1D5F	δ	MODIFIER LETTER SMALL DELTA			
		$\approx$ <super> 1D02 <math>\approx</math></super>	4000	•	≈ <super> 03B4 δ</super>			
1D47	b	MODIFIER LETTER SMALL B	1D60	φ	MODIFIER LETTER SMALL GREEK PHI			
4D40	d	≈ <super> 0062 b</super>			$\approx$ <super> 03C6 <math>\varphi</math></super>			
1D48	u	MODIFIER LETTER SMALL D ≈ <super> 0064 d</super>	1D61	χ	MODIFIER LETTER SMALL CHI			
1D49	e	MODIFIER LETTER SMALL E			$\approx$ <super> 03C7 <math>\chi</math></super>			
		≈ <super> 0065 e</super>	Lati	Latin subscript modifier letters				
1D4A	Э	MODIFIER LETTER SMALL SCHWA		i	LATIN SUBSCRIPT SMALL LETTER I			
4D4D	_	≈ <super> 0259 a</super>		1	≈ <sub> 0069 i</sub>			
1D4B	3	MODIFIER LETTER SMALL OPEN E ≈ <super> 025B ε</super>	1D63	r	LATIN SUBSCRIPT SMALL LETTER R			
1D4C	3	MODIFIER LETTER SMALL TURNED	4004		≈ <sub> 0072 r</sub>			
		OPEN E	1D64	u	LATIN SUBSCRIPT SMALL LETTER U ≈ <sub> 0075 u</sub>			
		≈ <super> 025C 3</super>	1D65	v	LATIN SUBSCRIPT SMALL LETTER V			
1D4D	g	MODIFIER LETTER SMALL G ≈ <super> 0067 g</super>		V	≈ <sub> 0076 v</sub>			
1D4E	į	MODIFIER LETTER SMALL TURNED I	Gred	∍k :	subscript modifier letters			
1D4F	k	MODIFIER LETTER SMALL K	1D66	В	GREEK SUBSCRIPT SMALL LETTER			
		$\approx$ <super> 006B k</super>	1000	β	BETA			
1D50	m	MODIFIER LETTER SMALL M			$\approx$ <sub> 03B2 <math>\beta</math></sub>			
1D51	ŋ	≈ <super> 006D m MODIFIER LETTER SMALL ENG</super>	1D67	γ	GREEK SUBSCRIPT SMALL LETTER			
וטטו	-5	≈ <super> 014B ŋ</super>			GAMMA ≈ <sub> 03B3 γ</sub>			
1D52	0	MODIFIER LETTER SMALL O	1D68	0	GREEK SUBSCRIPT SMALL LETTER			
		$\approx$ <super> 006F o</super>		Q	RHO			
1D53	Э	MODIFIER LETTER SMALL OPEN O	1000		≈ <sub> 03C1 ρ</sub>			
1D54	0	≈ <super> 0254 o MODIFIER LETTER SMALL TOP HALF</super>	1D69	φ	GREEK SUBSCRIPT SMALL LETTER PHI			
1034		O			≈ <sub> 03C6 φ</sub>			
		≈ <super> 1D16 ∩</super>		χ	GREEK SUBSCRIPT SMALL LETTER			
1D55	U	MODIFIER LETTER SMALL BOTTOM			CHI 0207			
		HALF O			$\approx$ <sub> 03C7 <math>\chi</math></sub>			
1D56	p	≈ <super> 1D17 ∪ MODIFIER LETTER SMALL P</super>	Lati	n le	etter			
יטטטי	r	≈ <super> 0070 p</super>	1D6B	æ	LATIN SMALL LETTER UE			
1D57	t	MODIFIER LETTER SMALL T						
		$\approx$ <super> 0074 t</super>						