

Phonetic Extensions

Range: 1D00–1D7F

The Unicode Standard, Version 4.0

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

Characters in this chart that are new for The Unicode Standard, Version 4.0 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 <http://www.unicode.org/charts> for access to a complete list of the latest character charts.

Disclaimer

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/unicode/reports>

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

Fonts

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See <http://www.unicode.org/charts/fonts.html> for a list.

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

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	1D0	1D1	1D2	1D3	1D4	1D5	1D6	1D7
0	À 1D00	Á 1D10	Â 1D20	Ä 1D30	Å 1D40	æ 1D50	ø 1D60	
1	Æ 1D01	Œ 1D11	Ƶ 1D21	Ǝ 1D31	Ɔ 1D41	ŋ 1D51	χ 1D61	
2	æ 1D02	œ 1D12	Ƶ 1D22	Ǝ 1D32	Ɔ 1D42	o 1D52	i 1D62	
3	Ɔ 1D03	ø 1D13	Ƶ 1D23	Ǝ 1D33	Ɔ 1D43	a 1D53	r 1D63	
4	Ɔ 1D04	œ 1D14	Ƶ 1D24	Ǝ 1D34	Ɔ 1D44	u 1D54	u 1D64	
5	Ɔ 1D05	ø 1D15	Ƶ 1D25	Ǝ 1D35	Ɔ 1D45	u 1D55	v 1D65	
6	Ɔ 1D06	ø 1D16	Ƶ 1D26	Ǝ 1D36	Ɔ 1D46	p 1D56	β 1D66	
7	Ɔ 1D07	ø 1D17	Ƶ 1D27	Ǝ 1D37	Ɔ 1D47	t 1D57	γ 1D67	
8	Ɔ 1D08	ø 1D18	Ƶ 1D28	Ǝ 1D38	Ɔ 1D48	u 1D58	ø 1D68	
9	Ɔ 1D09	ø 1D19	Ƶ 1D29	Ǝ 1D39	Ɔ 1D49	ɹ 1D59	φ 1D69	
A	Ɔ 1D0A	ø 1D1A	Ƶ 1D2A	Ǝ 1D3A	Ɔ 1D4A	ɹ 1D5A	χ 1D6A	
B	Ɔ 1D0B	ø 1D1B	Ƶ 1D2B	Ǝ 1D3B	Ɔ 1D4B	v 1D5B	œ 1D6B	
C	Ɔ 1D0C	ø 1D1C	Ƶ 1D2C	Ǝ 1D3C	Ɔ 1D4C	œ 1D5C		
D	Ɔ 1D0D	ø 1D1D	Ƶ 1D2D	Ǝ 1D3D	Ɔ 1D4D	g 1D5D	β	
E	Ɔ 1D0E	ø 1D1E	Ƶ 1D2E	Ǝ 1D3E	Ɔ 1D4E	ı 1D5E	γ	
F	Ɔ 1D0F	ø 1D1F	Ƶ 1D2F	Ǝ 1D3F	Ɔ 1D4F	k 1D5F	δ	

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	Ð	LATIN LETTER SMALL CAPITAL ETH
1D07	E	LATIN LETTER SMALL CAPITAL E
1D08	Ɔ	LATIN SMALL LETTER TURNED OPEN E
1D09	İ	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	Ɲ	LATIN LETTER SMALL CAPITAL REVERSED N
1D0F	O	LATIN LETTER SMALL CAPITAL O
1D10	Ɔ	LATIN LETTER SMALL CAPITAL OPEN O
1D11	◌◌	LATIN SMALL LETTER SIDEWAYS O
1D12	◌◌	LATIN SMALL LETTER SIDEWAYS OPEN O
1D13	◌◌	LATIN SMALL LETTER SIDEWAYS O WITH STROKE
1D14	œ	LATIN SMALL LETTER TURNED OE • glyph can also have sideways orientation
1D15	ø	LATIN LETTER SMALL CAPITAL OU
1D16	◌◌	LATIN SMALL LETTER TOP HALF O
1D17	◌◌	LATIN SMALL LETTER BOTTOM HALF O
1D18	P	LATIN LETTER SMALL CAPITAL P • represents a semi-voiced [p]
1D19	ƚ	LATIN LETTER SMALL CAPITAL REVERSED R
1D1A	ʀ	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	Ɯ	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	Ʒ	LATIN LETTER SMALL CAPITAL EZH

1D24 ʒ LATIN LETTER VOICED LARYNGEAL SPIRANT

1D25 ʎ LATIN LETTER AIN

Greek letters

1D26	Ƴ	GREEK LETTER SMALL CAPITAL GAMMA
1D27	Λ	GREEK LETTER SMALL CAPITAL LAMDA
1D28	Π	GREEK LETTER SMALL CAPITAL PI
1D29	Ρ	GREEK LETTER SMALL CAPITAL RHO • represents a voiceless uvular trill
1D2A	Ψ	GREEK LETTER SMALL CAPITAL PSI

Cyrillic letter

1D2B	Ӏ	CYRILLIC LETTER SMALL CAPITAL EL • in italic style, the glyph is obliqued, not italicized → 043B Ӏ cyrillic small letter el
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Latin superscript modifier letters

1D2C	A	MODIFIER LETTER CAPITAL A ≈ <super> 0041 A
1D2D	Æ	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	Ǝ	MODIFIER LETTER CAPITAL REVERSED E ≈ <super> 018E Ǝ
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 ≈ <super> 004C L
1D39	M	MODIFIER LETTER CAPITAL M ≈ <super> 004D M
1D3A	N	MODIFIER LETTER CAPITAL N ≈ <super> 004E N
1D3B	Ɲ	MODIFIER LETTER CAPITAL REVERSED N
1D3C	O	MODIFIER LETTER CAPITAL O ≈ <super> 004F O

1D3D **8** MODIFIER LETTER CAPITAL OU
 ≈ <sup> 0222 8

1D3E **P** MODIFIER LETTER CAPITAL P
 ≈ <sup> 0050 P

1D3F **R** MODIFIER LETTER CAPITAL R
 ≈ <sup> 0052 R

1D40 **T** MODIFIER LETTER CAPITAL T
 ≈ <sup> 0054 T

1D41 **U** MODIFIER LETTER CAPITAL U
 ≈ <sup> 0055 U

1D42 **W** MODIFIER LETTER CAPITAL W
 ≈ <sup> 0057 W

1D43 **a** MODIFIER LETTER SMALL A
 ≈ <sup> 0061 a

1D44 **ɐ** MODIFIER LETTER SMALL TURNED A
 ≈ <sup> 0250 ɐ

1D45 **α** MODIFIER LETTER SMALL ALPHA
 ≈ <sup> 0251 α

1D46 **æ** MODIFIER LETTER SMALL TURNED AE
 ≈ <sup> 1D02 æ

1D47 **b** MODIFIER LETTER SMALL B
 ≈ <sup> 0062 b

1D48 **d** MODIFIER LETTER SMALL D
 ≈ <sup> 0064 d

1D49 **e** MODIFIER LETTER SMALL E
 ≈ <sup> 0065 e

1D4A **ə** MODIFIER LETTER SMALL SCHWA
 ≈ <sup> 0259 ə

1D4B **ɛ** MODIFIER LETTER SMALL OPEN E
 ≈ <sup> 025B ɛ

1D4C **ɜ** MODIFIER LETTER SMALL TURNED OPEN E
 ≈ <sup> 025C ɜ

1D4D **g** MODIFIER LETTER SMALL G
 ≈ <sup> 0067 g

1D4E **ɪ** MODIFIER LETTER SMALL TURNED I

1D4F **k** MODIFIER LETTER SMALL K
 ≈ <sup> 006B k

1D50 **m** MODIFIER LETTER SMALL M
 ≈ <sup> 006D m

1D51 **ŋ** MODIFIER LETTER SMALL ENG
 ≈ <sup> 014B ŋ

1D52 **o** MODIFIER LETTER SMALL O
 ≈ <sup> 006F o

1D53 **ɔ** MODIFIER LETTER SMALL OPEN O
 ≈ <sup> 0254 ɔ

1D54 **ɹ** MODIFIER LETTER SMALL TOP HALF O
 ≈ <sup> 1D16 ɹ

1D55 **ʊ** MODIFIER LETTER SMALL BOTTOM HALF O
 ≈ <sup> 1D17 ʊ

1D56 **p** MODIFIER LETTER SMALL P
 ≈ <sup> 0070 p

1D57 **t** MODIFIER LETTER SMALL T
 ≈ <sup> 0074 t

1D58 **u** MODIFIER LETTER SMALL U
 ≈ <sup> 0075 u

1D59 **ɸ** MODIFIER LETTER SMALL SIDEWAYS U
 ≈ <sup> 1D1D ɸ

1D5A **ɹ̥** MODIFIER LETTER SMALL TURNED M
 ≈ <sup> 026F ɹ̥

1D5B **v** MODIFIER LETTER SMALL V
 ≈ <sup> 0076 v

1D5C **ɹ̥** MODIFIER LETTER SMALL AIN
 ≈ <sup> 1D25 ɹ̥

Greek superscript modifier letters

1D5D **β** MODIFIER LETTER SMALL BETA
 ≈ <sup> 03B2 β

1D5E **γ** MODIFIER LETTER SMALL GREEK GAMMA
 ≈ <sup> 03B3 γ

1D5F **δ** MODIFIER LETTER SMALL DELTA
 ≈ <sup> 03B4 δ

1D60 **φ** MODIFIER LETTER SMALL GREEK PHI
 ≈ <sup> 03C6 φ

1D61 **χ** MODIFIER LETTER SMALL CHI
 ≈ <sup> 03C7 χ

Latin subscript modifier letters

1D62 **i** LATIN SUBSCRIPT SMALL LETTER I
 ≈ <sub> 0069 i

1D63 **r** LATIN SUBSCRIPT SMALL LETTER R
 ≈ <sub> 0072 r

1D64 **u** LATIN SUBSCRIPT SMALL LETTER U
 ≈ <sub> 0075 u

1D65 **v** LATIN SUBSCRIPT SMALL LETTER V
 ≈ <sub> 0076 v

Greek subscript modifier letters

1D66 **β** GREEK SUBSCRIPT SMALL LETTER BETA
 ≈ <sub> 03B2 β

1D67 **γ** GREEK SUBSCRIPT SMALL LETTER GAMMA
 ≈ <sub> 03B3 γ

1D68 **ρ** GREEK SUBSCRIPT SMALL LETTER RHO
 ≈ <sub> 03C1 ρ

1D69 **φ** GREEK SUBSCRIPT SMALL LETTER PHI
 ≈ <sub> 03C6 φ

1D6A **χ** GREEK SUBSCRIPT SMALL LETTER CHI
 ≈ <sub> 03C7 χ

Latin letter

1D6B **ue** LATIN SMALL LETTER UE