Phonetic Extensions Supplement
Range: 1D80–1DBF

The Unicode Standard, Version 4.1

This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 4.1.

Characters in this chart that are new for The Unicode Standard, Version 4.1 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 code charts.
See http://www.unicode.org/Public/4.1.0/charts/ for a complete archived file of character code charts for Unicode 4.1.

Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 4.1 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 4.1, at http://www.unicode.org/versions/Unicode4.1.0/, including sections unchanged in The Unicode Standard, Version 4.0 (ISBN 0-321-18578-1), as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, and #34, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available on-line.

See http://www.unicode.org/ucd/ and http://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. The particular fonts used in these charts were provided to the Unicode Consortium by a number of different font designers, who own the rights to the fonts.

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

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The Unicode Consortium is not liable for errors or omissions in this excerpt file or the standard itself. Information on characters added to the Unicode Standard since the publication of Version 4.1 as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.

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

	1D8	1D9	1DA	1DB
0	ƀ 1D80	ɑ 1D90	f 1DA0	ɴ 1DB0
1	ɖ 1D81	ɗ 1D91	ɟ 1DA1	ɵ 1DB1
2	ƒ 1D82	e 1D92	ɡ 1DA2	ɸ 1DB2
3	ɠ 1D83	ɛ 1D93	ɥ 1DA3	ʂ 1DB3
4	ķ 1D84	ʒ 1D94	ɨ 1DA4	ʃ 1DB4
5	ļ 1D85	ə 1D95	ɩ 1DA5	ƫ 1DB5
6	m 1D86	i 1D96	ɪ 1DA6	ʉ 1DB6
7	ŋ 1D87	ɔ 1D97	ɫ 1DA7	ʊ 1DB7
8	p 1D88	ʃ 1D98	ɟ 1DA8	U 1DB8
9	ɽ 1D89	u 1D99	l 1DA9	ʋ 1DB9
A	ş 1D8A	ʒ 1D9A	ļ 1DAA	ʌ 1DBA
B	ʃ 1D8B	ɒ 1D9B	ʟ 1DAB	z 1DBB
C	ʋ 1D8C	c 1D9C	ɱ 1DAC	ʐ 1DBC
D	χ 1D8D	ç 1D9D	ɰ 1DAD	ʑ 1DBD
E	ʒ 1D8E	ð 1D9E	ɲ 1DAE	ʒ 1DBE
F	a 1D8F	ɜ 1D9F	ɳ 1DAF	θ 1DBF

Latin letters with palatal hook

An additional letter with palatal hook is found in another block.

→ 01AB ʈ latin small letter t with palatal hook

1D80	ḅ	LATIN SMALL LETTER B WITH PALATAL HOOK
1D81	ḓ	LATIN SMALL LETTER D WITH PALATAL HOOK
1D82	f̣	LATIN SMALL LETTER F WITH PALATAL HOOK
1D83	g̣	LATIN SMALL LETTER G WITH PALATAL HOOK
1D84	ḳ	LATIN SMALL LETTER K WITH PALATAL HOOK
1D85	ḷ	LATIN SMALL LETTER L WITH PALATAL HOOK
1D86	ṃ	LATIN SMALL LETTER M WITH PALATAL HOOK
1D87	ṇ	LATIN SMALL LETTER N WITH PALATAL HOOK
1D88	p̣	LATIN SMALL LETTER P WITH PALATAL HOOK
1D89	ṛ	LATIN SMALL LETTER R WITH PALATAL HOOK
1D8A	ṣ	LATIN SMALL LETTER S WITH PALATAL HOOK
1D8B	ʃ̣	LATIN SMALL LETTER ESH WITH PALATAL HOOK
1D8C	ṿ	LATIN SMALL LETTER V WITH PALATAL HOOK
1D8D	x̣	LATIN SMALL LETTER X WITH PALATAL HOOK
1D8E	ẓ	LATIN SMALL LETTER Z WITH PALATAL HOOK

Latin letters with retroflex hook

IPA recommends transcribing vowels with r-coloring (rhoticity) with the rhotic hook instead.

→ 02DE ˞ modifier letter rhotic hook

Additional letters with retroflex hook are found in other blocks.

→ 01AE Ʈ latin capital letter t with retroflex hook
→ 0256 ɖ latin small letter d with tail
→ 026D ɭ latin small letter l with retroflex hook
→ 0273 ɳ latin small letter n with retroflex hook
→ 027B ɻ latin small letter turned r with hook
→ 027D ɽ latin small letter r with tail
→ 0282 ʂ latin small letter s with hook
→ 0285 ʅ latin small letter squat reversed esh
→ 0288 ʈ latin small letter t with retroflex hook
→ 0290 ʐ latin small letter z with retroflex hook
→ 02AF ʯ latin small letter turned h with fishhook and tail

1D8F	ạ	LATIN SMALL LETTER A WITH RETROFLEX HOOK
1D90	ɑ̣	LATIN SMALL LETTER ALPHA WITH RETROFLEX HOOK
1D91	ɗ	LATIN SMALL LETTER D WITH HOOK AND TAIL
1D92	ẹ	LATIN SMALL LETTER E WITH RETROFLEX HOOK
1D93	ɛ̣	LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK

1D94	ɝ	LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX HOOK

→ 025D ɝ latin small letter reversed open e with hook

1D95	ə̣	LATIN SMALL LETTER SCHWA WITH RETROFLEX HOOK

→ 025A ɚ latin small letter schwa with hook

1D96	ị	LATIN SMALL LETTER I WITH RETROFLEX HOOK
1D97	ɔ̣	LATIN SMALL LETTER OPEN O WITH RETROFLEX HOOK
1D98	ʃ	LATIN SMALL LETTER ESH WITH RETROFLEX HOOK
1D99	ụ	LATIN SMALL LETTER U WITH RETROFLEX HOOK
1D9A	ʒ̣	LATIN SMALL LETTER EZH WITH RETROFLEX HOOK

Modifier letters

Other modifier letters can be found in the Spacing Modifer Letters, Phonetic Extensions, as well as Superscripts and Subscripts blocks.

1D9B	ᶛ	MODIFIER LETTER SMALL TURNED ALPHA

≈ \<super\> 0252 ɒ

1D9C	ᶜ	MODIFIER LETTER SMALL C

≈ \<super\> 0063 c

1D9D	ᶝ	MODIFIER LETTER SMALL C WITH CURL

≈ \<super\> 0255 ɕ

1D9E	ᶞ	MODIFIER LETTER SMALL ETH

≈ \<super\> 00F0 ð

1D9F	ᶟ	MODIFIER LETTER SMALL REVERSED OPEN E

≈ \<super\> 025C ɜ

1DA0	ᶠ	MODIFIER LETTER SMALL F

≈ \<super\> 0066 f

1DA1	ᶡ	MODIFIER LETTER SMALL DOTLESS J WITH STROKE

≈ \<super\> 025F ɟ

1DA2	ᶢ	MODIFIER LETTER SMALL SCRIPT G

≈ \<super\> 0261 ɡ

1DA3	ᶣ	MODIFIER LETTER SMALL TURNED H

≈ \<super\> 0265 ɥ

1DA4	ᶤ	MODIFIER LETTER SMALL I WITH STROKE

≈ \<super\> 0268 ɨ

1DA5	ᶥ	MODIFIER LETTER SMALL IOTA

≈ \<super\> 0269 ɩ

1DA6	ᶦ	MODIFIER LETTER SMALL CAPITAL I

≈ \<super\> 026A ɪ

1DA7	ᶧ	MODIFIER LETTER SMALL CAPITAL I WITH STROKE

≈ \<super\> 1D7B ᵻ

1DA8	ᶨ	MODIFIER LETTER SMALL J WITH CROSSED-TAIL

≈ \<super\> 029D ʝ

1DA9	ᶩ	MODIFIER LETTER SMALL L WITH RETROFLEX HOOK

≈ \<super\> 026D ɭ

1DAA	ᶪ	MODIFIER LETTER SMALL L WITH PALATAL HOOK

≈ \<super\> 1D85 ḷ

1DAB	ᶫ	MODIFIER LETTER SMALL CAPITAL L

≈ \<super\> 029F ʟ

1DAC	ᶬ	MODIFIER LETTER SMALL M WITH HOOK
		≈ <super> 0271 ɱ
1DAD	ᶭ	MODIFIER LETTER SMALL TURNED M WITH LONG LEG
		≈ <super> 0270 ɰ
1DAE	ᶮ	MODIFIER LETTER SMALL N WITH LEFT HOOK
		≈ <super> 0272 ɲ
1DAF	ᶯ	MODIFIER LETTER SMALL N WITH RETROFLEX HOOK
		≈ <super> 0273 ɳ
1DB0	ᶰ	MODIFIER LETTER SMALL CAPITAL N
		≈ <super> 0274 ɴ
1DB1	ᶱ	MODIFIER LETTER SMALL BARRED O
		≈ <super> 0275 ɵ
1DB2	ᶲ	MODIFIER LETTER SMALL PHI
		≈ <super> 0278 ɸ
1DB3	ᶳ	MODIFIER LETTER SMALL S WITH HOOK
		≈ <super> 0282 ʂ
1DB4	ᶴ	MODIFIER LETTER SMALL ESH
		≈ <super> 0283 ʃ
1DB5	ᶵ	MODIFIER LETTER SMALL T WITH PALATAL HOOK
		≈ <super> 01AB ƫ
1DB6	ᶶ	MODIFIER LETTER SMALL U BAR
		≈ <super> 0289 ʉ
1DB7	ᶷ	MODIFIER LETTER SMALL UPSILON
		≈ <super> 028A ʊ
1DB8	ᶸ	MODIFIER LETTER SMALL CAPITAL U
		≈ <super> 1D1C ᴜ
1DB9	ᶹ	MODIFIER LETTER SMALL V WITH HOOK
		≈ <super> 028B ʋ
1DBA	ᶺ	MODIFIER LETTER SMALL TURNED V
		≈ <super> 028C ʌ
1DBB	ᶻ	MODIFIER LETTER SMALL Z
		≈ <super> 007A z
1DBC	ᶼ	MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK
		≈ <super> 0290 ʐ
1DBD	ᶽ	MODIFIER LETTER SMALL Z WITH CURL
		≈ <super> 0291 ʑ
1DBE	ᶾ	MODIFIER LETTER SMALL EZH
		≈ <super> 0292 ʒ
1DBF	ᶿ	MODIFIER LETTER SMALL THETA
		≈ <super> 03B8 θ