

Phonetic Extensions Supplement

Range: 1D80–1DBF

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 10.0*

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See <http://www.unicode.org/charts/> for access to a complete list of the latest character code charts.
See <http://www.unicode.org/charts/PDF/Unicode-10.0/> for charts showing only the characters added in Unicode 10.0.
See <http://www.unicode.org/Public/10.0.0/charts/> for a complete archived file of character code charts for Unicode 10.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 10.0 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 10.0, online at <http://www.unicode.org/versions/Unicode10.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, and #45, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

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

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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/alloc/Pipeline.html>.

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	1D8	1D9	1DA	1DB
0	ᵇ 1D80	ᵃ 1D90	ᶠ 1DA0	ɴ 1DB0
1	ᵈ 1D81	ᶑ 1D91	ᶓ 1DA1	ɵ 1DB1
2	ᶜ 1D82	ᵉ 1D92	ᶒ 1DA2	ϕ 1DB2
3	ᶒ 1D83	ᵋ 1D93	ᶜ 1DA3	ʂ 1DB3
4	ᵏ 1D84	ᶑ 1D94	ᶦ 1DA4	ʃ 1DB4
5	ᶓ 1D85	ᵉ 1D95	ᵛ 1DA5	ᵗ 1DB5
6	ᵐ 1D86	ᶦ 1D96	ᶒ 1DA6	ʈ 1DB6
7	ᶓ 1D87	ᶑ 1D97	ᶠ 1DA7	ʊ 1DB7
8	ᵑ 1D88	ʃ 1D98	ᶓ 1DA8	ʊ 1DB8
9	ᶓ 1D89	ᵉ 1D99	ᵛ 1DA9	ʊ 1DB9
A	ʂ 1D8A	ᶑ 1D9A	ᶓ 1DAA	ʌ 1DBA
B	ʃ 1D8B	ᵐ 1D9B	ᶒ 1DAB	ʒ 1DBB
C	ʏ 1D8C	ᶜ 1D9C	ᵐ 1DAC	ʒ 1DBC
D	ᶓ 1D8D	ᶜ 1D9D	ᶜ 1DAD	ʒ 1DBD
E	ʒ 1D8E	ᶑ 1D9E	ᶓ 1DAE	ʒ 1DBE
F	ᵃ 1D8F	ᶑ 1D9F	ᶓ 1DAF	ɵ 1DBF

Latin letters with palatal hook

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

→ 01AB **ț** latin small letter t with palatal hook

1D80	ɸ	LATIN SMALL LETTER B WITH PALATAL HOOK
1D81	ɸ̣	LATIN SMALL LETTER D WITH PALATAL HOOK
1D82	ɸ̥	LATIN SMALL LETTER F WITH PALATAL HOOK
1D83	ɸ̧	LATIN SMALL LETTER G WITH PALATAL HOOK
1D84	ɸ̨	LATIN SMALL LETTER K WITH PALATAL HOOK
1D85	ɸ̩	LATIN SMALL LETTER L WITH PALATAL HOOK
1D86	ɸ̪	LATIN SMALL LETTER M WITH PALATAL HOOK
1D87	ɸ̫	LATIN SMALL LETTER N WITH PALATAL HOOK
1D88	ɸ̬	LATIN SMALL LETTER P WITH PALATAL HOOK
1D89	ɸ̭	LATIN SMALL LETTER R WITH PALATAL HOOK
1D8A	ɸ̮	LATIN SMALL LETTER S WITH PALATAL HOOK
1D8B	ɸ̯	LATIN SMALL LETTER ESH WITH PALATAL HOOK
1D8C	ɸ̰	LATIN SMALL LETTER V WITH PALATAL HOOK
1D8D	ɸ̱	LATIN SMALL LETTER X WITH PALATAL HOOK
1D8E	ɸ̲	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 Ṫ	latin capital letter t with retroflex hook
	→ 0256 ḏ	latin small letter d with tail
	→ 026D Ḑ	latin small letter l with retroflex hook
	→ 0273 ḑ	latin small letter n with retroflex hook
	→ 027B ṛ	latin small letter turned r with hook
	→ 027D ṛ̣	latin small letter r with tail
	→ 0282 ḣ	latin small letter s with hook
	→ 0285 ṡ	latin small letter squat reversed esh
	→ 0288 ṫ	latin small letter t with retroflex hook
	→ 0290 ṣ	latin small letter z with retroflex hook
	→ 02AF Ṱ	latin small letter turned h with fishhook and tail
1D8F	Ḃ	LATIN SMALL LETTER A WITH RETROFLEX HOOK
1D90	Ḅ	LATIN SMALL LETTER ALPHA WITH RETROFLEX HOOK
1D91	Ḇ	LATIN SMALL LETTER D WITH HOOK AND TAIL
1D92	Ḉ	LATIN SMALL LETTER E WITH RETROFLEX HOOK
1D93	Ḭ	LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK
1D94	Ḱ	LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX HOOK
	→ 025D ḱ	latin small letter reversed open e with hook
1D95	Ḳ	LATIN SMALL LETTER SCHWA WITH RETROFLEX HOOK
	→ 025A ḳ	latin small letter schwa with hook
1D96	Ḵ	LATIN SMALL LETTER I WITH RETROFLEX HOOK
1D97	Ḷ	LATIN SMALL LETTER OPEN O WITH RETROFLEX HOOK
1D98	Ḹ	LATIN SMALL LETTER ESH WITH RETROFLEX HOOK
1D99	Ḻ	LATIN SMALL LETTER U WITH RETROFLEX HOOK
1D9A	Ḽ	LATIN SMALL LETTER EZH WITH RETROFLEX HOOK

Modifier letters

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

1D9B	ᵀ	MODIFIER LETTER SMALL TURNED ALPHA
	≈ <sup>0252	ᵀ
1D9C	ᵀ	MODIFIER LETTER SMALL C
	≈ <sup>0063	ᵀ
1D9D	ᵀ	MODIFIER LETTER SMALL C WITH CURL
	≈ <sup>0255	ᵀ
1D9E	ᵀ	MODIFIER LETTER SMALL ETH
	≈ <sup>00F0	ᵀ
1D9F	ᵀ	MODIFIER LETTER SMALL REVERSED OPEN E
	≈ <sup>025C	ᵀ
1DA0	ᵀ	MODIFIER LETTER SMALL F
	≈ <sup>0066	ᵀ
1DA1	ᵀ	MODIFIER LETTER SMALL DOTLESS J WITH STROKE
	≈ <sup>025F	ᵀ
1DA2	ᵀ	MODIFIER LETTER SMALL SCRIPT G
	≈ <sup>0261	ᵀ
1DA3	ᵀ	MODIFIER LETTER SMALL TURNED H
	≈ <sup>0265	ᵀ
1DA4	ᵀ	MODIFIER LETTER SMALL I WITH STROKE
	≈ <sup>0268	ᵀ
1DA5	ᵀ	MODIFIER LETTER SMALL IOTA
	≈ <sup>0269	ᵀ
1DA6	ᵀ	MODIFIER LETTER SMALL CAPITAL I
	• not for use in UPA	
	→ 1D35 ᵀ	modifier letter capital i
	≈ <sup>026A	ᵀ
1DA7	ᵀ	MODIFIER LETTER SMALL CAPITAL I WITH STROKE
	≈ <sup>1D7B	ᵀ
1DA8	ᵀ	MODIFIER LETTER SMALL J WITH CROSSED-TAIL
	≈ <sup>029D	ᵀ
1DA9	ᵀ	MODIFIER LETTER SMALL L WITH RETROFLEX HOOK
	≈ <sup>026D	ᵀ
1DAA	ᵀ	MODIFIER LETTER SMALL L WITH PALATAL HOOK
	≈ <sup>1D85	ᵀ
1DAB	ᵀ	MODIFIER LETTER SMALL CAPITAL L
	• not for use in UPA	
	→ 1D38 ᵀ	modifier letter capital l
	≈ <sup>029F	ᵀ
1DAC	ᵀ	MODIFIER LETTER SMALL M WITH HOOK
	≈ <sup>0271	ᵀ
1DAD	ᵀ	MODIFIER LETTER SMALL TURNED M WITH LONG LEG
	≈ <sup>0270	ᵀ
1DAE	ᵀ	MODIFIER LETTER SMALL N WITH LEFT HOOK
	≈ <sup>0272	ᵀ
1DAF	ᵀ	MODIFIER LETTER SMALL N WITH RETROFLEX HOOK
	≈ <sup>0273	ᵀ
1DB0	ᵀ	MODIFIER LETTER SMALL CAPITAL N
	• not for use in UPA	
	→ 1D3A ᵀ	modifier letter capital n
	≈ <sup>0274	ᵀ
1DB1	ᵀ	MODIFIER LETTER SMALL BARRED O
	≈ <sup>0275	ᵀ

1DB2	ϕ	MODIFIER LETTER SMALL PHI ≈ <sup>0278 ϕ
1DB3	ɸ	MODIFIER LETTER SMALL S WITH HOOK ≈ <sup>0282 ɸ
1DB4	ʃ	MODIFIER LETTER SMALL ESH ≈ <sup>0283 ʃ
1DB5	ɸ̊	MODIFIER LETTER SMALL T WITH PALATAL HOOK ≈ <sup>01AB ɸ̊
1DB6	ʉ	MODIFIER LETTER SMALL U BAR ≈ <sup>0289 ʉ
1DB7	υ	MODIFIER LETTER SMALL UPSILON ≈ <sup>028A υ
1DB8	Ϝ	MODIFIER LETTER SMALL CAPITAL U • not for use in UPA → 1D41 Ϝ modifier letter capital u ≈ <sup>1D1C Ϝ
1DB9	ϝ	MODIFIER LETTER SMALL V WITH HOOK ≈ <sup>028B ϝ
1DBA	Ϟ	MODIFIER LETTER SMALL TURNED V ≈ <sup>028C Ϟ
1DBB	z	MODIFIER LETTER SMALL Z ≈ <sup>007A z
1DBC	z̲	MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK ≈ <sup>0290 z̲
1DBD	ẓ	MODIFIER LETTER SMALL Z WITH CURL ≈ <sup>0291 ẓ
1DBE	ʒ	MODIFIER LETTER SMALL EZH ≈ <sup>0292 ʒ
1DBF	θ	MODIFIER LETTER SMALL THETA ≈ <sup>03B8 θ