

Khmer

Range: 1780–17FF

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 3.0*.

Disclaimer

The shapes of the reference glyphs used in these code charts are not prescriptive. Considerable variation is to be expected in actual fonts.

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 3.0* (ISBN 0–201–61633–5), as well as the Unicode Technical Reports and the Unicode Character Database, which are available online.

See <ftp://ftp.unicode.org/Public/UNIDATA/UnicodeCharacterDatabase.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

The fonts used in these charts were provided to the Unicode Consortium by a number of different font designers

See <http://www.unicode.org/unicode/uni2book/u2fonts.html> for a list.

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These charts are provided as a convenient online reference to the character contents of the Unicode Standard, Version 3.0. Proper Unicode support requires considerably more than just providing glyphs for characters, and requires consulting the Unicode Standard and the Unicode Technical Reports.

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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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	178	179	17A	17B	17C	17D	17E	17F
0	ក 1780	ថ 1790	ហ 17A0	ព 17B0	ៀ 17C0	្ក 17D0	័ 17E0	
1	ខ 1781	ទ 1791	ឡ 17A1	ខ្ម 17B1	េ 17C1	្ខ 17D1	៑ 17E1	
2	គ 1782	ធ 1792	អ 17A2	ច 17B2	ៃ 17C2	្គ 17D2	្ 17E2	
3	ឃ 1783	ឆ 1793	អ 17A3	ខ្ម 17B3	ៃ 17C3	្ឃ 17D3	៓ 17E3	
4	ង 1784	ប 1794	អា 17A4	៉ 17B4	ោ 17C4	្ង 17D4	។ 17E4	
5	ច 1785	ផ 1795	ត 17A5	ា 17B5	ៅ 17C5	្ច 17D5	៕ 17E5	
6	ឆ 1786	ព 1796	ឡ 17A6	ា 17B6	ំ 17C6	្ឆ 17D6	៖ 17E6	
7	ជ 1787	ភ 1797	ខ 17A7	ិ 17B7	ំ 17C7	្ជ 17D7	ៗ 17E7	
8	ឈ 1788	ម 1798	ឌ 17A8	ិ 17B8	ំ 17C8	្ឈ 17D8	៘ 17E8	
9	ញ 1789	យ 1799	ឍ 17A9	ិ 17B9	ំ 17C9	្ញ 17D9	៙ 17E9	
A	ដ 178A	រ 179A	ឌ 17AA	ិ 17BA	ំ 17CA	្ដ 17DA		
B	ប្រ 178B	ល 179B	ប្រ 17AB	ិ 17BB	ំ 17CB	្ឋ 17DB		
C	ខ 178C	រ 179C	ប្រ 17AC	ិ 17BC	ំ 17CC	្ឌ 17DC		
D	ផ 178D	គ 179D	ព 17AD	ិ 17BD	ំ 17CD			
E	ណ 178E	ថ 179E	ព 17AE	ិ 17BE	ំ 17CE			
F	ត 178F	ស 179F	ង 17AF	ៀ 17BF	្ក 17CF			

Consonants

1780	ក	KHMER LETTER KA
1781	ខ	KHMER LETTER KHA
1782	គ	KHMER LETTER KO
1783	ឃ	KHMER LETTER KHO
1784	ង	KHMER LETTER NGO
1785	ច	KHMER LETTER CA
1786	ឆ	KHMER LETTER CHA
1787	ជ	KHMER LETTER CO
1788	ឈ	KHMER LETTER CHO
1789	ញ	KHMER LETTER NYO
178A	ដ	KHMER LETTER DA
178B	ត	KHMER LETTER TTHA
178C	ឌ	KHMER LETTER DO
178D	ឍ	KHMER LETTER TTHO
178E	ណ	KHMER LETTER NNO
178F	ត	KHMER LETTER TA
1790	ថ	KHMER LETTER THA
1791	ទ	KHMER LETTER TO
1792	ធ	KHMER LETTER THO
1793	ណ	KHMER LETTER NO
1794	ប	KHMER LETTER BA
1795	ផ	KHMER LETTER PHA
1796	ព	KHMER LETTER PO
1797	ភ	KHMER LETTER PHO
1798	ម	KHMER LETTER MO
1799	យ	KHMER LETTER YO
179A	រ	KHMER LETTER RO
179B	ល	KHMER LETTER LO
179C	វ	KHMER LETTER VO
179D	ឃ	KHMER LETTER SHA
		• used only for Pali/Sanskrit transliteration
179E	ឝ	KHMER LETTER SSO
		• used only for Pali/Sanskrit transliteration
179F	ស	KHMER LETTER SA
17A0	ហ	KHMER LETTER HA
17A1	ឡ	KHMER LETTER LA
17A2	អ	KHMER LETTER QA
		• glottal stop

Independent vowels

17A3	អ	KHMER INDEPENDENT VOWEL QAAQ
		• used only for Pali/Sanskrit transliteration
17A4	អា	KHMER INDEPENDENT VOWEL QAA
		• used only for Pali/Sanskrit transliteration
17A5	គ	KHMER INDEPENDENT VOWEL QI
17A6	ក្រ	KHMER INDEPENDENT VOWEL QII
17A7	ខ	KHMER INDEPENDENT VOWEL QU
17A8	ខ	KHMER INDEPENDENT VOWEL QUK
		• obsolete
17A9	ខ	KHMER INDEPENDENT VOWEL QUU
17AA	ខ	KHMER INDEPENDENT VOWEL QUUV
17AB	ឝ	KHMER INDEPENDENT VOWEL RY
17AC	ឝ	KHMER INDEPENDENT VOWEL RYY
17AD	ឝ	KHMER INDEPENDENT VOWEL LY

17AE	ឝ	KHMER INDEPENDENT VOWEL LYY
17AF	ឝ	KHMER INDEPENDENT VOWEL QE
17B0	ឝ	KHMER INDEPENDENT VOWEL QAI
17B1	ឝ	KHMER INDEPENDENT VOWEL QOO
		TYPE ONE
17B2	ឝ	KHMER INDEPENDENT VOWEL QOO
		TYPE TWO
17B3	ឝ	KHMER INDEPENDENT VOWEL QAU

Inherent vowels

These are for phonetic transcription to distinguish Indic language inherent vowels from Khmer inherent vowels.

17B4	ឝ	KHMER VOWEL INHERENT AQ
17B5	ឝ	KHMER VOWEL INHERENT AA

Dependent vowel signs

17B6	្ក	KHMER VOWEL SIGN AA
17B7	្ខ	KHMER VOWEL SIGN I
17B8	្គ	KHMER VOWEL SIGN II
17B9	្ឃ	KHMER VOWEL SIGN Y
17BA	្ង	KHMER VOWEL SIGN YY
17BB	្ច	KHMER VOWEL SIGN U
17BC	្ឆ	KHMER VOWEL SIGN UU
17BD	្ជ	KHMER VOWEL SIGN UA
17BE	្ឈ	KHMER VOWEL SIGN OE
17BF	្ញ	KHMER VOWEL SIGN YA
17C0	្ដ	KHMER VOWEL SIGN IE
17C1	្ឋ	KHMER VOWEL SIGN E
17C2	្ឌ	KHMER VOWEL SIGN AE
17C3	្ឍ	KHMER VOWEL SIGN AI
17C4	្ណ	KHMER VOWEL SIGN OO
17C5	្ត	KHMER VOWEL SIGN AU

Various signs

17C6	្ត	KHMER SIGN NIKAHIT
		= anusvara
		• final nasalization
		→ 0E4D ្ត thai character nikhahit
		→ 1036 ្ត myanmar sign anusvara
17C7	្ត	KHMER SIGN REAHMUK
		= visarga
		→ 1038 ្ត myanmar sign visarga
17C8	្ត	KHMER SIGN YUUKALEAPINTU
		• inserts a short inherent vowel with abrupt glottal stop

Consonant shifters

These signs shift the base consonant between registers.

17C9	្ត	KHMER SIGN MUUSIKATOAN
		• change second register to first
17CA	្ត	KHMER SIGN TRIISAP
		• change first register to second

Various signs

17CB	្ត	KHMER SIGN BANTOC
		• shortens preceding vowel

17CC	◌̂	KHMER SIGN ROBAT	17E4	៤	KHMER DIGIT FOUR
		• corresponds to initial r in Indian loan words, but treated as a diacritic	17E5	៥	KHMER DIGIT FIVE
17CD	◌̃	KHMER SIGN TOANDAKHIAT	17E6	៦	KHMER DIGIT SIX
		• marks character not to be pronounced	17E7	៧	KHMER DIGIT SEVEN
17CE	◌̄	KHMER SIGN KAKABAT	17E8	៨	KHMER DIGIT EIGHT
		• sign used with some exclamations	17E9	៩	KHMER DIGIT NINE
17CF	◌̅	KHMER SIGN AHSDA			
		• conjoined sign used in spelling of two single-consonant words			
17D0	◌̆	KHMER SIGN SAMYOK SANNYA			
		• used with 17A4 ័ to indicate shortened inherent vowel			
17D1	◌̇	KHMER SIGN VIRIAM			
		• mostly obsolete			
		• indicates the base character is part of the previous word			
17D2	◌̈	KHMER SIGN COENG			
		• functions as virama			
		• shape shown is arbitrary and not rendered			
17D3	◌̉	KHMER SIGN BATHAMASAT			
		• very rare sign used in historic lunar dates			
17D4	◌̊	KHMER SIGN KHAN			
		• functions as full stop, ellipsis, abbreviation			
		→ 0E2F ័ thai character paiyannoi			
		→ 0E5A ័II thai character angkhankhu			
		→ 104A ័ myanmar sign little section			
17D5	◌̋	KHMER SIGN BARIYOOSAN			
		• end of section			
		→ 104B ័II myanmar sign section			
17D6	◌̌	KHMER SIGN CAMNUC PII KUUH			
		• functions as colon or semicolon			
		→ 00F7 ÷ division sign			
		→ 0F14 ័ tibetan mark gter tsheg			
17D7	◌̍	KHMER SIGN LEK TOO			
		• repetition sign			
17D8	◌̎	KHMER SIGN BEYYAL			
		• et cetera			
17D9	◌̏	KHMER SIGN PHNAEK MUAN			
		• a list bullet			
		→ 0E4F ័ thai character fongman			
17DA	◌̐	KHMER SIGN KOOMUUT			
		• indicates end of book or treatise			
		→ 0E5B ័ thai character khomut			

Currency symbol

17DB ៛ KHMER CURRENCY SYMBOL RIEL

Sign

17DC ័ KHMER SIGN AVAKRAHASANYA

- rare, shows a deleted Sanskrit vowel, like an apostrophe

Digits

17E0 ០ KHMER DIGIT ZERO
 17E1 ១ KHMER DIGIT ONE
 17E2 ២ KHMER DIGIT TWO
 17E3 ៣ KHMER DIGIT THREE