

Thai

Range: 0E00–0E7F

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 13.0*

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard.
See <http://www.unicode.org/errata/> for an up-to-date list of errata.

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-13.0/> for charts showing only the characters added in Unicode 13.0.
See <http://www.unicode.org/Public/13.0.0/charts/> for a complete archived file of character code charts for Unicode 13.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 13.0 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 13.0, online at <http://www.unicode.org/versions/Unicode13.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, #45, and #50, 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.

Copying characters from the character code tables or list of character names is not recommended, because for production reasons the PDF files for the code charts cannot guarantee that the correct character codes will always be copied.

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.

Terms of Use

You may freely use these code charts for personal or internal business uses only. You may not incorporate them either wholly or in part into any product or publication, or otherwise distribute them without express written permission from the Unicode Consortium. However, you may provide links to these charts.

The fonts and font data used in production of these code charts may NOT be extracted, or used in any other way in any product or publication, without permission or license granted by the typeface owner(s).

The Unicode Consortium is not liable for errors or omissions in this file or the standard itself. Information on characters added to the Unicode Standard since the publication of the most recent version of the Unicode Standard, 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>.

Copyright © 1991-2020 Unicode, Inc. All rights reserved.

	0E0	0E1	0E2	0E3	0E4	0E5	0E6	0E7
0		จ ๐E10	ภ ๐E20	ะ ๐E30	เ ๐E40	อ ๐E50		
1	ก ๐E01	ท ๐E11	ม ๐E21	็ ๐E31	แ ๐E41	ด ๐E51		
2	ข ๐E02	ฌ ๐E12	ย ๐E22	า ๐E32	โ ๐E42	๒ ๐E52		
3	ช ๐E03	ฌ ๐E13	ร ๐E23	ำ ๐E33	ไ ๐E43	๓ ๐E53		
4	ค ๐E04	ด ๐E14	ฤ ๐E24	ิ ๐E34	ใ ๐E44	๔ ๐E54		
5	ต ๐E05	ต ๐E15	ล ๐E25	ี ๐E35	า ๐E45	๕ ๐E55		
6	ฆ ๐E06	ถ ๐E16	ภ ๐E26	ื ๐E36	จ ๐E46	๖ ๐E56		
7	ง ๐E07	ท ๐E17	ว ๐E27	ุ ๐E37	็ ๐E47	๗ ๐E57		
8	จ ๐E08	ธ ๐E18	ศ ๐E28	ู ๐E38	ุ ๐E48	๘ ๐E58		
9	ฉ ๐E09	น ๐E19	ษ ๐E29	ู ๐E39	ุ ๐E49	๙ ๐E59		
A	ช ๐E0A	บ ๐E1A	ส ๐E2A	ุ ๐E3A	ุ ๐E4A	๑๐ ๐E5A		
B	ช ๐E0B	ป ๐E1B	ห ๐E2B		ุ ๐E4B	๑๑ ๐E5B		
C	ฌ ๐E0C	ผ ๐E1C	ฬ ๐E2C		ุ ๐E4C			
D	ญ ๐E0D	ฝ ๐E1D	อ ๐E2D		ุ ๐E4D			
E	ฎ ๐E0E	พ ๐E1E	ฮ ๐E2E		ุ ๐E4E			
F	ฎ ๐E0F	ฟ ๐E1F	ฯ ๐E2F	฿ ๐E3F	◎ ๐E4F			

The encoding order is based on TIS 620-2533.

Consonants

0E01	ก	THAI CHARACTER KO KAI
0E02	ข	THAI CHARACTER KHO KHAI
0E03	ฃ	THAI CHARACTER KHO KHUAT
0E04	ฅ	THAI CHARACTER KHO KHWAI
0E05	ฆ	THAI CHARACTER KHO KHON
0E06	ฆ	THAI CHARACTER KHO RAKHANG
0E07	ง	THAI CHARACTER NGO NGU
0E08	จ	THAI CHARACTER CHO CHAN
0E09	ฉ	THAI CHARACTER CHO CHING
0E0A	ช	THAI CHARACTER CHO CHANG
0E0B	ซ	THAI CHARACTER SO SO
0E0C	ฌ	THAI CHARACTER CHO CHOE
0E0D	ญ	THAI CHARACTER YO YING
0E0E	ฎ	THAI CHARACTER DO CHADA
0E0F	ฏ	THAI CHARACTER TO PATAK
0E10	ฐ	THAI CHARACTER THO THAN
0E11	ฑ	THAI CHARACTER THO NANGMONTHO
0E12	ฒ	THAI CHARACTER THO PHUTHAO
0E13	ณ	THAI CHARACTER NO NEN
0E14	ด	THAI CHARACTER DO DEK
0E15	ต	THAI CHARACTER TO TAO
0E16	ถ	THAI CHARACTER THO THUNG
0E17	ท	THAI CHARACTER THO THAHAN
0E18	ธ	THAI CHARACTER THO THONG
0E19	น	THAI CHARACTER NO NU
0E1A	บ	THAI CHARACTER BO BAIMAI
0E1B	ป	THAI CHARACTER PO PLA
0E1C	ผ	THAI CHARACTER PHO PHUNG
0E1D	ฝ	THAI CHARACTER FO FA
0E1E	พ	THAI CHARACTER PHO PHAN
0E1F	ฟ	THAI CHARACTER FO FAN
0E20	ภ	THAI CHARACTER PHO SAMPHAO
0E21	ม	THAI CHARACTER MO MA
0E22	ย	THAI CHARACTER YO YAK
0E23	ร	THAI CHARACTER RO RUA
0E24	ฤ	THAI CHARACTER RU • independent vowel letter used to write Sanskrit
0E25	ล	THAI CHARACTER LO LING
0E26	ฦ	THAI CHARACTER LU • independent vowel letter used to write Sanskrit
0E27	ว	THAI CHARACTER WO WAEN
0E28	ศ	THAI CHARACTER SO SALA
0E29	ษ	THAI CHARACTER SO RUSI
0E2A	ส	THAI CHARACTER SO SUA
0E2B	ห	THAI CHARACTER HO HIP
0E2C	ฬ	THAI CHARACTER LO CHULA
0E2D	อ	THAI CHARACTER O ANG
0E2E	ฮ	THAI CHARACTER HO NOKHUK = ho nok huk

Sign

0E2F	๑	THAI CHARACTER PAIYANNOI = paiyan noi • ellipsis, abbreviation
------	---	--

Vowels

0E30	๒	THAI CHARACTER SARA A
0E31	๓	THAI CHARACTER MAI HAN-AKAT
0E32	๔	THAI CHARACTER SARA AA → 0E45 ๑ thai character lakkhangyao

0E33	๕	THAI CHARACTER SARA AM ≈ 0E4D ๐ 0E32 ๑
0E34	๖	THAI CHARACTER SARA I
0E35	๗	THAI CHARACTER SARA II
0E36	๘	THAI CHARACTER SARA UE
0E37	๙	THAI CHARACTER SARA UEE = sara uue
0E38	๐	THAI CHARACTER SARA U
0E39	๑	THAI CHARACTER SARA UU
0E3A	๒	THAI CHARACTER PHINTHU • Pali virama

Currency symbol

0E3F	฿	THAI CURRENCY SYMBOL BAHT
------	---	---------------------------

Vowels

These vowels precede a consonant in visual order.

0E40	๓	THAI CHARACTER SARA E
0E41	๔	THAI CHARACTER SARA AE
0E42	๕	THAI CHARACTER SARA O
0E43	๖	THAI CHARACTER SARA AI MAIMUAN = sara ai mai muan
0E44	๗	THAI CHARACTER SARA AI MAIMALAI = sara ai mai malai

Vowel length sign

0E45	๑	THAI CHARACTER LAKKHANGYAO = lakkhang yao • special vowel length indication used with 0E24 ๑ or 0E26 ๑ → 0E32 ๑ thai character sara aa
------	---	--

Repetition mark

0E46	๑	THAI CHARACTER MAIYAMOK = mai yamok • repetition
------	---	--

Vowel

0E47	๐	THAI CHARACTER MAITAIKHU = mai taikhu
------	---	--

Tone marks

0E48	๐	THAI CHARACTER MAI EK
0E49	๑	THAI CHARACTER MAI THO
0E4A	๒	THAI CHARACTER MAI TRI
0E4B	๓	THAI CHARACTER MAI CHATTAWA

Signs

0E4C	๐	THAI CHARACTER THANTHAKHAT • cancellation mark → 17CD ๐ khmer sign toandakhiat
0E4D	๐	THAI CHARACTER NIKHAHIT = nikkhahit • final nasal
0E4E	๑	THAI CHARACTER YAMAKKAN
0E4F	๐	THAI CHARACTER FONGMAN • used as a bullet → 17D9 ๐ khmer sign phnaek muan

Digits

0E50	๐	THAI DIGIT ZERO
0E51	๑	THAI DIGIT ONE
0E52	๒	THAI DIGIT TWO
0E53	๓	THAI DIGIT THREE
0E54	๔	THAI DIGIT FOUR
0E55	๕	THAI DIGIT FIVE
0E56	๖	THAI DIGIT SIX

0E57 ๗ THAI DIGIT SEVEN
0E58 ๘ THAI DIGIT EIGHT
0E59 ๙ THAI DIGIT NINE

Signs

0E5A ๑๑ THAI CHARACTER ANGKHANKHU
• used to mark end of long sections
• used in combination with 0E30 ๐ to mark end of a verse

0E5B ๐๓ THAI CHARACTER KHOMUT
• used to mark end of chapter or document
→ 17DA ๑๖ khmer sign koomuut