# Tai Tham

### Range: 1A20-1AAF

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 17.0* 

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## See https://www.unicode.org/errata/ for an up-to-date list of errata.

See https://www.unicode.org/charts/ for access to a complete list of the latest character code charts. See https://www.unicode.org/charts/PDF/Unicode-17.0/ for charts showing only the characters added in Unicode 17.0. See https://www.unicode.org/Public/17.0.0/charts/ for a complete archived file of character code charts for Unicode 17.0. See https://www.unicode.org/charts/About.html#Conventions for conventions used in these code charts, and other general information.

### Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 17.0 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 17.0, online at https://www.unicode.org/versions/Unicode17.0.0/, as well as the Unicode Standard Annexes, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

# See https://www.unicode.org/ucd/ and https://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.

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

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	1A2	1A3	1A4	1A5	1A6	1A7	1A8	1A9	1AA
0	<b>೧</b>	<b>ඩ</b> 1A30	<b>ا</b>	£ 1A50	[] 1A60	S <sub>1A70</sub>	O 1A80	O 1A90	1AA0
1	<b>Q</b> 1A21	<b>QO</b> 1A31	<b>&amp;\</b> 1A41	<u>C</u>	್ದಿ 1A61	20 1A71	<b>O</b>	<b>C</b> 1A91	1AA1
2	<b>6</b>	<b>O</b>	<b>1</b> A42	[SQ 1A52	<b>1</b> A62	<b>a</b>	J 1A82	1A92	<b>3</b> 1AA2
3	<b>O</b>	<b>ຜ</b> 1A33	<b>C</b>	1A53	ာ 1A63	<b>^</b>	<b>Q</b> 1A83	∆ 1A93	<b>1</b> AA3
4	6 1A24	<b>(3</b>	<b>2</b>	333 1A54	1A64	ံ 1A74	9 1A84	<b>(3</b> <b>)</b> 1A94	<b>@</b>
5	<b>ඩා</b> 1A25	<b>Q</b> 1A35	O 1A45	1A55	<b>O</b> 1A65	1A75	<b>9</b>	<b>4</b>	్లో కాలు 1AA5
6	<b>a</b> 1A26	<b>C</b> 1A36	<b>ල්</b> 1A46	္ လ 1A56	<b>A</b> 1A66	1A76	<b>G</b>	<b>€</b> 1A96	<b>9</b>
7	<b>ઈ</b> 1A27	<b>O</b>	<b>3</b>	<u>ျ</u>	<b>O</b> ::		<b>ရ</b>	<b>ඩ</b> 1A97	<b>9</b>
8	<b>☼</b>	J 1A38	<b>33</b>	<b></b> 1A58	ි 1A68	් 1A78	<b>O</b>	က္ 1A98	<b> </b> 1AA8
9	<b>G</b>	<b>£)</b> 1A39	<b>೧</b>	<b>A</b> 1A59	် L 1A69	<b>2</b>	<b>C</b>	<b>Q</b>	<b>  </b> 1AA9
Α	<b>6</b>	ည် 1A3A	<b>a</b> 1A4A	<b>O</b> 1A5A	() IL 1A6A	ه 1A7A			<b>4</b>
В	ည် 1A2B	<b>ෆ</b> 1A3B	<b>ာ</b>	1A5B	ិ 1A6B	ි 1A7B			<b>4</b> 1AAB
С	2) 1A2C	<b>6</b>	<b>S</b>	္ <b>မွ</b> 1A5C	C 1A6C	ಿ 1A7C			) 1AAC
D	<b>ඩ</b> 1A2D	<b>ဘ</b>	<b>က</b> <b>(</b>	O 1A5D	် 1A6D				<b>o</b>
Ε	<b>1</b> A2E	<b>Q</b> 1A3E	00 1A4E	္ သ 1A5E	<b>G</b>				
F	<b>2</b>	O) 1A3F	P 1A4F		GG 1A6F				

The Tai Tham script is also known as Lanna as well as Old Tai Lue. It is used for the Khuen, Northern Thai, and Tai Lue languages. The glyphs shown in the code chart are in Khuen and Tai Lue style.

### Consonants

Consonants							
1A20	က	TAI THAM LETTER HIGH KA					
1A21	a	TAI THAM LETTER HIGH KHA					
1A22	ရ	TAI THAM LETTER HIGH KXA					
1A23	0	TAI THAM LETTER LOW KA					
1A24	6	TAI THAM LETTER LOW KXA					
1A25	ಬು	TAI THAM LETTER LOW KHA					
1A26	ລ	TAI THAM LETTER NGA					
1A27	Ð	TAI THAM LETTER HIGH CA					
1A28	మ	TAI THAM LETTER HIGH CHA					
1A29	ß	TAI THAM LETTER LOW CA					
1A2A	િ	TAI THAM LETTER LOW SA					
1A2B	တ်	TAI THAM LETTER LOW CHA					
1A2C	ည	TAI THAM LETTER NYA					
1A2D	ຍ	TAI THAM LETTER RATA					
1A2E	ရ	TAI THAM LETTER HIGH RATHA					
	Ü	• an alternative glyph with the upper part shaped like 1A33 a is used in Thailand and Laos					
		• contrast the sequence 1A2D o 1A5B q					

1A2F TAI THAM LETTER DA 1A30 TAI THAM LETTER LOW RATHA 1A31 TAI THAM LETTER RANA 1A32 o TAI THAM LETTER HIGH TA 1A33 TAI THAM LETTER HIGH THA 1A34 TAI THAM LETTER LOW TA 1A35 TAI THAM LETTER LOW THA 1A36 g TAI THAM LETTER NA 1A37 TAI THAM LETTER BA 1A38 اہ TAI THAM LETTER HIGH PA 1A39 TAI THAM LETTER HIGH PHA 1A3A ສ TAI THAM LETTER HIGH FA 1A3B ∞ TAI THAM LETTER LOW PA 1A3C 6 TAI THAM LETTER LOW FA 1A3D ∞ TAI THAM LETTER LOW PHA 1A3E @ TAI THAM LETTER MA 1A3F TAI THAM LETTER LOW YA 1A40 TAI THAM LETTER HIGH YA

1A43 © TAI THAM LETTER LA

1A44 G TAI THAM LETTER WA

1A46 G TAI THAM LETTER HIGH SHA

1A41

1A42

1A47 33 TAI THAM LETTER HIGH SSA 1A48 30 TAI THAM LETTER HIGH SA 1A49 00 TAI THAM LETTER HIGH HA

TAI THAM LETTER RA

TAI THAM LETTER RUE

1A4A e TAI THAM LETTER LLA
1A4B A TAI THAM LETTER A

• indicates a glottal consonant 1A4C  $\varphi$  TAI THAM LETTER LOW HA

### Independent vowels

macpenaem romeis							
1A4D	g	TAI THAM LETTER I					
1A4E	වලටවල	TAI THAM LETTER II					
1A4F	P.	TAI THAM LETTER U					
1A50	9	TAI THAM LETTER UU					
1A51	6	TAI THAM LETTER EE					
1A52	ည	TAI THAM LETTER OO					

#### **Consonants**

1A53 of TAITHAM LETTER LAE 1A54 oo TAITHAM LETTER GREAT SA

## **Consonant signs**

1A55 [ TAI THAM CONSONANT SIGN MEDIAL RA 1A56 [ TAI THAM CONSONANT SIGN MEDIAL LA 1A57 [] TAI THAM CONSONANT SIGN LA TANG LAI

1A58 TAI THAM SIGN MAI KANG LAI

1A59 8 TAI THAM CONSONANT SIGN FINAL NGA
1A5A 8 TAI THAM CONSONANT SIGN LOW PA

1A5B g TAI THAM CONSONANT SIGN HIGH RATHA OR

LOW PA

1A5C CATAITHAM CONSONANT SIGN MA
1A5D ATAITHAM CONSONANT SIGN BA
1A5E ATAITHAM CONSONANT SIGN SA

### Sign

1A60 TAI THAM SIGN SAKOT

# **Dependent vowel signs**

1A61 □ TAI THAM VOWEL SIGN A 1A62 TAI THAM VOWEL SIGN MAI SAT 1A63 o TAI THAM VOWEL SIGN AA 1A64 TAI THAM VOWEL SIGN TALL AA 1A65 TAI THAM VOWEL SIGN I 1A66 ి TAI THAM VOWEL SIGN II 1A67 TAI THAM VOWEL SIGN UE 1A68 TAI THAM VOWEL SIGN UUE

1A69 O TAI THAM VOWEL SIGN UU
1A6A O TAI THAM VOWEL SIGN UU
1A6B O TAI THAM VOWEL SIGN O
1A6C TAI THAM VOWEL SIGN O
1A6C TAI THAM VOWEL SIGN OA BELOW

1A6D of TAI THAM VOWEL SIGN OY
1A6E o TAI THAM VOWEL SIGN E
1A6F o TAI THAM VOWEL SIGN AE
1A70 & TAI THAM VOWEL SIGN OO
1A71 o TAI THAM VOWEL SIGN AI

1A72 30 TAI THAM VOWEL SIGN THAM AI 1A73 0 TAI THAM VOWEL SIGN OA ABOVE 1A74 0 TAI THAM SIGN MAI KANG

# Tone marks

### Other marks

1A7A 🍦 TAI THAM SIGN RA HAAM

 indicates following character(s) are not sounded

1A7B f TAI THAM SIGN MAI SAM

1A7C of taitham sign khuen-lue karan

# **Cryptogrammic mark**

1A7F O TAI THAM COMBINING CRYPTOGRAMMIC DOT

## **Hora digits**

1A80 ° TAI THAM HORA DIGIT ZERO
1A81 ° TAI THAM HORA DIGIT ONE
1A82 J TAI THAM HORA DIGIT TWO
1A83 ° TAI THAM HORA DIGIT THREE
1A84 ° TAI THAM HORA DIGIT FOUR

1A85 9 TAI THAM HORA DIGIT FIVE
1A86 G TAI THAM HORA DIGIT SIX
1A87 9 TAI THAM HORA DIGIT SEVEN
1A88 0 TAI THAM HORA DIGIT EIGHT
1A89 0 TAI THAM HORA DIGIT NINE

# **Tham digits**

1A90 TAI THAM THAM DIGIT ZERO 1A91 TAI THAM THAM DIGIT ONE Q 1A92 C TAI THAM THAM DIGIT TWO 1A93 & TAI THAM THAM DIGIT THREE 1A94 TAI THAM THAM DIGIT FOUR 1A95 TAI THAM THAM DIGIT FIVE 1A96 ្ស TAI THAM THAM DIGIT SIX 1A97 TAI THAM THAM DIGIT SEVEN 1A98 TAI THAM THAM DIGIT EIGHT

# Logographs

- 1AA0 

  TAI THAM SIGN WIANG
  - logograph for city
- 1AA1 🕁 TAI THAM SIGN WIANGWAAK

1A99  $^{\circ}_{\infty}$  TAI THAM THAM DIGIT NINE

- logograph for village
- - logograph for heaven

## **Punctuation**

These characters are used as dingbats and section starters.

- 1AA3 💠 TAI THAM SIGN KEOW
  - = courtyard
- 1AA4 @ TAI THAM SIGN HOY
  - = oyster
- 1AA5 🌸 TAI THAM SIGN DOKMAI
  - = flower
  - → 2055 \* flower punctuation mark
- 1AA6 8 TAI THAM SIGN REVERSED ROTATED RANA

# Sign

- 1AA7 🦿 TAI THAM SIGN MAI YAMOK
  - $\rightarrow$  0E46  $^{\circ}$ 1 thai character maiyamok

### **Punctuation**

- 1AA8 TAI THAM SIGN KAAN
  - danda
- 1AA9 I TAI THAM SIGN KAANKUU
  - double danda
- 1AAA 4 TAI THAM SIGN SATKAAN
- 1AAB 4 TAI THAM SIGN SATKAANKUU
  - → 0E5A **11** thai character angkhankhu
- 1AAC 🔗 TAI THAM SIGN HANG
  - used in combinations with other punctuation marks at ends of sections
- 1AAD b TAI THAM SIGN CAANG