

## **Tamil**

**Range: 0B80–0BFF**

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 14.0*

This file may be changed at any time without notice to reflect errata or other updates to the Unicode Standard.  
*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-14.0/> for charts showing only the characters added in Unicode 14.0.  
See <https://www.unicode.org/Public/14.0.0/charts/> for a complete archived file of character code charts for Unicode 14.0.

### **Disclaimer**

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 14.0 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 14.0, online at <https://www.unicode.org/versions/Unicode14.0.0/>, 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 <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.

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 <https://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 <https://www.unicode.org/pending/pending.html> and <https://www.unicode.org/alloc/Pipeline.html>.*

*Copyright © 1991-2021 Unicode, Inc. All rights reserved.*

	OB8	OB9	OBA	OB B	OB C	OB D	OB E	OB F
0		ஐ OB90		ர OB B0	ீ OB C0	ஓ OB D0		ய OB F0
1				ற OB B1	ு OB C1			ள OB F1
2	ஃ OB82	ஔ OB92		ல OB B2	ூ OB C2			கூ OB F2
3	஄ OB83	க OB93	ண OBA3	ள OB B3				உ OB F3
4		஖ OB94	த OBA4	ழ OB B4				ம் OB F4
5	அ OB85	க OB95		வ OB B5				ஶ OB F5
6	ஆ OB86			ஸ OB B6	ெ OB C6		஠ OB E6	பு OB F6
7	இ OB87			ஷ OB B7	ே OB C7	ள OB D7	க OB E7	ஔ OB F7
8	ஈ OB88		ந OBA8	ஸ OB B8	ை OB C8		உ OB E8	ஶ OB F8
9	உ OB89	ங OB99	ன OBA9	ஹ OB B9			ந OB E9	ஶ OB F9
A	ஊ OB8A	ச OB9A	ப OBA A		ொ OB C A		ச OB E A	நீ OB F A
B					ோ OB C B		஠ OB E B	
C		ஐ OB9 C			ெள OB C C		கூ OB E C	
D					ஃ OB C D		எ OB E D	
E	எ OB8 E	ஞ OB9 E	ம OBA E	ா OB B E			அ OB E E	
F	ஏ OB8 F	ழ OB9 F	ய OBA F	ி OB B F			கூ OB E F	

**Various signs**

*The anusvara should not be confused with the use of a circular glyph for the pulli.*

0B82	◌ं	TAMIL SIGN ANUSVARA
		• not used in Tamil
0B83	◌◌	TAMIL SIGN VISARGA
		= aytham
		• just as for the Tamil pulli, the glyph for aytham may use either dots or rings

**Independent vowels**

0B85	அ	TAMIL LETTER A
0B86	ஆ	TAMIL LETTER AA
0B87	இ	TAMIL LETTER I
0B88	ஈ	TAMIL LETTER II
0B89	உ	TAMIL LETTER U
0B8A	ஊ	TAMIL LETTER UU
0B8B	◌	<reserved>
0B8C	◌	<reserved>
0B8D	◌	<reserved>
0B8E	எ	TAMIL LETTER E
0B8F	ஏ	TAMIL LETTER EE
0B90	ஐ	TAMIL LETTER AI
0B91	◌	<reserved>
0B92	ஓ	TAMIL LETTER O
0B93	ஔ	TAMIL LETTER OO
0B94	ஔ	TAMIL LETTER AU
		≡ 0B92 ஓ 0BD7 ஔ

**Consonants**

0B95	க	TAMIL LETTER KA
0B96	◌	<reserved>
0B97	◌	<reserved>
0B98	◌	<reserved>
0B99	ங	TAMIL LETTER NGA
		• also denotes the measure kuruni/marakaal → 11FDA ழ tamil sign kuruni
0B9A	ச	TAMIL LETTER CA
0B9B	◌	<reserved>
0B9C	ஜ	TAMIL LETTER JA
0B9D	◌	<reserved>
0B9E	ஞ	TAMIL LETTER NYA
0B9F	ட	TAMIL LETTER TTA
0BA0	◌	<reserved>
0BA1	◌	<reserved>
0BA2	◌	<reserved>
0BA3	ண	TAMIL LETTER NNA
0BA4	த	TAMIL LETTER TA
		• also denotes the measure thuuni → 11FDC ற tamil sign mukkuruni
0BA5	◌	<reserved>
0BA6	◌	<reserved>
0BA7	◌	<reserved>
0BA8	ந	TAMIL LETTER NA
0BA9	ன	TAMIL LETTER NNNA
0BAA	ப	TAMIL LETTER PA
		= maa → 11FC8 ன tamil fraction one twentieth
0BAB	◌	<reserved>
0BAC	◌	<reserved>
0BAD	◌	<reserved>
0BAE	ம	TAMIL LETTER MA
0BAF	ய	TAMIL LETTER YA

0BB0	ர	TAMIL LETTER RA
0BB1	ற	TAMIL LETTER RRA
0BB2	ல	TAMIL LETTER LA
0BB3	ள	TAMIL LETTER LLA
		• also denotes the measure kalam → 11FDC ற tamil sign mukkuruni
0BB4	ழ	TAMIL LETTER LLLA
0BB5	வ	TAMIL LETTER VA
		→ 11FD0 ஶ tamil fraction one quarter
0BB6	ஸ	TAMIL LETTER SHA
0BB7	ஷ	TAMIL LETTER SSA
0BB8	ஸ	TAMIL LETTER SA
0BB9	ஹ	TAMIL LETTER HA

**Dependent vowel signs**

0BBE	ஶ	TAMIL VOWEL SIGN AA
0BBF	ஶ	TAMIL VOWEL SIGN I
0BC0	ஶ	TAMIL VOWEL SIGN II
0BC1	ஶ	TAMIL VOWEL SIGN U
0BC2	ஶ	TAMIL VOWEL SIGN UU
0BC3	◌	<reserved>
0BC4	◌	<reserved>
0BC5	◌	<reserved>
0BC6	◌	TAMIL VOWEL SIGN E
		• stands to the left of the consonant
0BC7	◌	TAMIL VOWEL SIGN EE
		• stands to the left of the consonant
0BC8	◌	TAMIL VOWEL SIGN AI
		• stands to the left of the consonant

**Two-part dependent vowel signs**

*These vowel signs have glyph pieces which stand on both sides of the consonant; they follow the consonant in logical order, and should be handled as a unit for most processing.*

0BCA	ஶ	TAMIL VOWEL SIGN O
		≡ 0BC6 ◌ 0BBE ஶ
0BCB	ஶ	TAMIL VOWEL SIGN OO
		≡ 0BC7 ◌ 0BBE ஶ
0BCC	ஶ	TAMIL VOWEL SIGN AU
		≡ 0BC6 ◌ 0BD7 ஶ

**Virama**

*The Tamil pulli usually displays as a dot above, but in some fonts displays as a ring above. Do not use 0B82 to represent a ring-shaped pulli.*

0BCD	◌	TAMIL SIGN VIRAMA
		= pulli

**Various signs**

0BD0	ஔ	TAMIL OM
0BD1	◌	<reserved>
0BD2	◌	<reserved>
0BD3	◌	<reserved>
0BD4	◌	<reserved>
0BD5	◌	<reserved>
0BD6	◌	<reserved>
0BD7	ஔ	TAMIL AU LENGTH MARK

**Reserved**

*For viram punctuation, use the generic Indic 0964 and 0965.*

0BE4	◌	<reserved>
		→ 0964 I devanagari danda
0BE5	◌	<reserved>
		→ 0965 II devanagari double danda

**Digits**

OBE6	௦	TAMIL DIGIT ZERO
OBE7	௧	TAMIL DIGIT ONE
OBE8	௨	TAMIL DIGIT TWO
OBE9	௩	TAMIL DIGIT THREE
OBEA	௪	TAMIL DIGIT FOUR
OBEB	௫	TAMIL DIGIT FIVE
OBEc	௬	TAMIL DIGIT SIX
OBEd	௭	TAMIL DIGIT SEVEN
OBEe	௮	TAMIL DIGIT EIGHT
OBEf	௯	TAMIL DIGIT NINE

**Tamil numerics**

*Tamil fractions are encoded in the Tamil Supplement block starting at 11FC0.*

OBF0	௩௦	TAMIL NUMBER TEN
OBF1	௩௧	TAMIL NUMBER ONE HUNDRED
OBF2	௩௨	TAMIL NUMBER ONE THOUSAND

**Tamil calendrical symbols**

*More symbols are encoded in the Tamil Supplement block at 11FC0-11FFF.*

OBF3	௩௩	TAMIL DAY SIGN = naal, naali/padi • denotes a measure of grain that equals 2 uri or 4 ulakku → 11FD9 ௩௩ tamil sign muuvuzhakku = pillaiyaar suli • denotes auspiciousness
OBF4	௩௪	TAMIL MONTH SIGN = maatham
OBF5	௩௫	TAMIL YEAR SIGN = varudam

**Tamil clerical symbols**

OBF6	௩௬	TAMIL DEBIT SIGN = patru
OBF7	௩௭	TAMIL CREDIT SIGN = eduppu • denotes incoming cash which is set aside for unknown expenses • sometimes used as the credit sign; the traditional credit sign is distinct → 11FE8 ௩௭ tamil traditional credit sign
OBF8	௩௮	TAMIL AS ABOVE SIGN = merpadi

**Currency symbol**

OBF9	௩௯	TAMIL RUPEE SIGN = rupai → 11FE6 ௩௯ tamil land sign
------	----	---

**Tamil clerical symbol**

OBFA	௩௮	TAMIL NUMBER SIGN = enn, niluvai • denotes balance • sometimes used as the number sign; the traditional number sign is distinct → 11FE9 ௩௮ tamil traditional number sign
------	----	--