

Tamil

Range: 0B80–0BFF

The Unicode Standard, Version 4.0

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 4.0*.

Characters in this chart that are new for The Unicode Standard, Version 4.0 are shown in conjunction with any existing characters. For ease of reference, the new characters have been highlighted in the chart grid and in the names list.

This file will not be updated with errata, or when additional characters are assigned to the Unicode Standard. See <http://www.unicode.org/charts> for access to a complete list of the latest character charts.

Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 4.0 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 excerpt file, please consult the appropriate sections of The Unicode Standard, Version 4.0 (ISBN 0-321-18578-1), as well as Unicode Standard Annexes #9, #11, #14, #15, #24 and #29, the other Unicode Technical Reports and the Unicode Character Database, which are available on-line.

See <http://www.unicode.org/Public/UNIDATA/UCD.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 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 are welcome to provide links to these charts.

The fonts and font data used in production of these Code Charts may NOT be extracted or otherwise used in any commercial product without permission or license granted by the typeface owner(s).

The information in this file may be updated from time to time. The Unicode Consortium is not liable for errors or omissions in this excerpt file or the standard itself. Information on characters added to the Unicode Standard since the publication of Version 4.0 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/unicode/alloc/Pipeline.html>.

Copyright © 1991-2003 Unicode, Inc. All rights reserved.

| | 0B8 | 0B9 | 0BA | 0BB | 0BC | 0BD | 0BE | 0BF |
|---|-----------|------------|-----------|-----------|------------|------------|------------|--------------|
| 0 | | ஐ 0B90 | | ர 0BB0 | ீ 0BC0 | | | ய 0BF0 |
| 1 | | | | ற 0BB1 | ி 0BC1 | | | ள 0BF1 |
| 2 | ஃ 0B82 | ஓ 0B92 | | ல 0BB2 | ூ 0BC2 | | | சூ 0BF2 |
| 3 | ஃ 0B83 | ஓ 0B93 | ண 0BA3 | ள 0BB3 | | | | உ 0BF3 |
| 4 | | ஓள 0B94 | த 0BA4 | ழ 0BB4 | | | | மீ 0BF4 |
| 5 | அ 0B85 | க 0B95 | | வ 0BB5 | | | | வ்ரு 0BF5 |
| 6 | ஆ 0B86 | | | ெ 0BC6 | | | | யூ 0BF6 |
| 7 | இ 0B87 | | | ஷ 0BB7 | ே 0BC7 | ள் 0BD7 | க 0BE7 | எவ் 0BF7 |
| 8 | ஈ 0B88 | | ந 0BA8 | ஸ 0BB8 | ை 0BC8 | | உ 0BE8 | ஷை 0BF8 |
| 9 | உ 0B89 | ங் 0B99 | ன 0BA9 | ஹ 0BB9 | | | ந் 0BE9 | நீ 0BF9 |
| A | ஊ 0B8A | ச 0B9A | ப 0BAA | | ொ 0BCA | | ச 0BEA | நீ 0BFA |
| B | | | | | ோ 0BCB | | ரு 0BEB | |
| C | | ஐ 0B9C | | | ெள 0BCC | | சூ 0BEC | |
| D | | | | | ஃ 0BCD | | எ 0BED | |
| E | எ 0B8E | ஞ 0B9E | ம 0BAE | ா 0BBE | | | அ 0BEE | |
| F | ஏ 0B8F | ட 0B9F | ய 0BAF | ி 0BBF | | | கூ 0BEF | |

Based on ISCII 1988**Various signs**

| | | |
|------|----|--|
| 0B82 | ◌̇ | TAMIL SIGN ANUSVARA • not used in Tamil |
| 0B83 | ◌̣ | TAMIL SIGN VISARGA = aytham |

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 |
| 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 |
| 0BA5 | ◌̅ | <reserved> |
| 0BA6 | ◌̆ | <reserved> |
| 0BA7 | ◌̇ | <reserved> |
| 0BA8 | ந | TAMIL LETTER NA |
| 0BA9 | ன | TAMIL LETTER NNNA |
| 0BAA | ப | TAMIL LETTER PA |
| 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 |
| 0BB4 | ழ | TAMIL LETTER LLLA |
| 0BB5 | வ | TAMIL LETTER VA |
| 0BB6 | ◌̅ | <reserved> |
| 0BB7 | ஷ | TAMIL LETTER SSA |
| 0BB8 | ஸ | TAMIL LETTER SA |
| 0BB9 | ஹ | TAMIL LETTER HA |

Dependent vowel signs

| | | |
|------|----|--|
| 0BBE | ◌̈ | TAMIL VOWEL SIGN AA |
| 0BBF | ◌̉ | TAMIL VOWEL SIGN I |
| 0BC0 | ◌̊ | TAMIL VOWEL SIGN II |
| 0BC1 | ◌̋ | TAMIL VOWEL SIGN U |
| 0BC2 | ◌̌ | 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 two-part dependent vowel signs have glyph pieces which stand on both sides of the consonant. These vowel signs follow the consonant in logical order, and should be handled as a unit for most processing.

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

Various signs

| | | |
|------|----|----------------------|
| 0BCD | ◌̇ | TAMIL SIGN VIRAMA |
| 0BCE | ◌̅ | <reserved> |
| 0BCF | ◌̆ | <reserved> |
| 0BD0 | ◌̇ | <reserved> |
| 0BD1 | ◌̈ | <reserved> |
| 0BD2 | ◌̉ | <reserved> |
| 0BD3 | ◌̊ | <reserved> |
| 0BD4 | ◌̋ | <reserved> |
| 0BD5 | ◌̌ | <reserved> |
| 0BD6 | ◌̍ | <reserved> |
| 0BD7 | ◌̎ | TAMIL AU LENGTH MARK |

Digits

| | | |
|------|----|-----------------------------------|
| 0BE6 | ◌̅ | <reserved> → 0030 0 digit zero |
| 0BE7 | ௧ | TAMIL DIGIT ONE |
| 0BE8 | ௨ | TAMIL DIGIT TWO |

0BE9 ன் TAMIL DIGIT THREE
 0BEA ஈ TAMIL DIGIT FOUR
 0BEB ஐ TAMIL DIGIT FIVE
 0BEC ஊ TAMIL DIGIT SIX
 0BED எ TAMIL DIGIT SEVEN
 0BEE ஐ TAMIL DIGIT EIGHT
 0BEF ங TAMIL DIGIT NINE

Tamil numerics

0BF0 ட TAMIL NUMBER TEN
 0BF1 ற TAMIL NUMBER ONE HUNDRED
 0BF2 ள TAMIL NUMBER ONE THOUSAND

Tamil symbols

0BF3 ல TAMIL DAY SIGN
 0BF4 ழ TAMIL MONTH SIGN
 0BF5 லௌ TAMIL YEAR SIGN
 0BF6 ழ TAMIL DEBIT SIGN
 0BF7 ள TAMIL CREDIT SIGN
 0BF8 லௌ TAMIL AS ABOVE SIGN

Currency symbol

0BF9 ள TAMIL RUPEE SIGN

Tamil symbol

0BFA ழ TAMIL NUMBER SIGN