

## **Malayalam**

**Range: 0D00–0D7F**

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 10.0*

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-10.0/> for charts showing only the characters added in Unicode 10.0.  
See <http://www.unicode.org/Public/10.0.0/charts/> for a complete archived file of character code charts for Unicode 10.0.

### **Disclaimer**

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 10.0 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 10.0, online at <http://www.unicode.org/versions/Unicode10.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, and #45, 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.

### **Fonts**

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See <http://www.unicode.org/charts/fonts.html> for a list.

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See <http://www.unicode.org/pending/pending.html> and <http://www.unicode.org/alloc/Pipeline.html>.

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	0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
0	◌̇ 0D00	ഐ 0D10	ഠ 0D20	ര 0D30	ീ 0D40		ഋ 0D60	൧ 0D70
1	◌̈ 0D01		ഡ 0D21	റ 0D31	ൂ 0D41		ൺ 0D61	൲ 0D71
2	◌̄ 0D02	ഓ 0D12	ഡ 0D22	ല 0D32	ു 0D42		ൺ 0D62	൯ 0D72
3	◌̆ 0D03	ഔ 0D13	ണ 0D23	ള 0D33	ു 0D43		ൺ 0D63	ൺ 0D73
4		ഔ 0D14	ത 0D24	ഴ 0D34	ൂ 0D44	ള 0D54		ർ 0D74
5	അ 0D05	ക 0D15	ഥ 0D25	വ 0D35		യ് 0D55		ൻ 0D75
6	ആ 0D06	ഖ 0D16	ഭ 0D26	ശ 0D36	െ 0D46	ഴ 0D56	ഠ 0D66	ഘ 0D76
7	ഇ 0D07	ഗ 0D17	ധ 0D27	ഷ 0D37	േ 0D47	ൌ 0D57	ഘ 0D67	ഘ 0D77
8	ഈ 0D08	ഘ 0D18	ന 0D28	സ 0D38	ൈ 0D48	ധി 0D58	ഘ 0D68	ഘ 0D78
9	ഉ 0D09	ങ 0D19	ണ 0D29	ഹ 0D39		ൺ 0D59	ന 0D69	ന 0D79
A	ഊ 0D0A	ച 0D1A	പ 0D2A	ട 0D3A	ൊ 0D4A	ൺ 0D5A	ർ 0D6A	ൻ 0D7A
B	ഋ 0D0B	ഘ 0D1B	ഫ 0D2B	് 0D3B	ോ 0D4B	ൺ 0D5B	ദ്ര 0D6B	ൻ 0D7B
C	ൺ 0D0C	ജ 0D1C	ബ 0D2C	് 0D3C	ൌ 0D4C	സ 0D5C	൲ 0D6C	ർ 0D7C
D		ഡ 0D1D	ഭ 0D2D	് 0D3D	് 0D4D	ൺ 0D5D	൲ 0D6D	ർ 0D7D
E	എ 0D0E	ണ 0D1E	മ 0D2E	ാ 0D3E		ൺ 0D5E	൲ 0D6E	ൾ 0D7E
F	ഏ 0D0F	ട 0D1F	യ 0D2F	ി 0D3F	ൺ 0D4F	ൺ 0D5F	ൻ 0D6F	ക 0D7F

**Various signs**

0D00	◌̣	MALAYALAM SIGN COMBINING ANUSVARA ABOVE
0D01	◌̇	MALAYALAM SIGN CANDRABINDU
0D02	◌◌̣	MALAYALAM SIGN ANUSVARA • used in Prakrit language texts to indicate gemination of the following consonant
0D03	◌̣ː	MALAYALAM SIGN VISARGA

**Independent vowels**

0D05	അ	MALAYALAM LETTER A
0D06	ആ	MALAYALAM LETTER AA
0D07	ഇ	MALAYALAM LETTER I
0D08	ഉ	MALAYALAM LETTER II
0D09	ഉ	MALAYALAM LETTER U
0D0A	ഊ	MALAYALAM LETTER UU
0D0B	ഋ	MALAYALAM LETTER VOCALIC R
0D0C	ൠ	MALAYALAM LETTER VOCALIC L
0D0D	◌̣	<reserved>
0D0E	എ	MALAYALAM LETTER E
0D0F	ഈ	MALAYALAM LETTER EE
0D10	ഐ	MALAYALAM LETTER AI
0D11	◌̣	<reserved>
0D12	ഒ	MALAYALAM LETTER O
0D13	ഓ	MALAYALAM LETTER OO
0D14	ഔ	MALAYALAM LETTER AU

**Consonants**

Alternate romanizations are shown as aliases for some letters to clarify their identity.

0D15	ക	MALAYALAM LETTER KA
0D16	ഖ	MALAYALAM LETTER KHA
0D17	ഗ	MALAYALAM LETTER GA
0D18	ഘ	MALAYALAM LETTER GHA
0D19	ങ	MALAYALAM LETTER NGA
0D1A	ച	MALAYALAM LETTER CA = cha
0D1B	ഛ	MALAYALAM LETTER CHA = chha
0D1C	ജ	MALAYALAM LETTER JA
0D1D	ഝ	MALAYALAM LETTER JHA
0D1E	ഞ	MALAYALAM LETTER NYA = nha
0D1F	ട	MALAYALAM LETTER TTA = ta
0D20	ഠ	MALAYALAM LETTER TTHA = ttha
0D21	ഡ	MALAYALAM LETTER DDA = hard da
0D22	ഢ	MALAYALAM LETTER DDHA = hard dda
0D23	ണ	MALAYALAM LETTER NNA = hard na
0D24	ത	MALAYALAM LETTER TA = tha
0D25	ഥ	MALAYALAM LETTER THA = ttha
0D26	ദ	MALAYALAM LETTER DA = soft da
0D27	ഢ	MALAYALAM LETTER DHA = soft dda
0D28	ന	MALAYALAM LETTER NA
0D29	ണ	MALAYALAM LETTER NNNA • historic use only

0D2A	പ	MALAYALAM LETTER PA
0D2B	ഫ	MALAYALAM LETTER PHA
0D2C	ബ	MALAYALAM LETTER BA
0D2D	ഭ	MALAYALAM LETTER BHA
0D2E	മ	MALAYALAM LETTER MA • also used to denote the fraction one eightieth (kaani)
0D2F	യ	MALAYALAM LETTER YA
0D30	ര	MALAYALAM LETTER RA
0D31	റ	MALAYALAM LETTER RRA
0D32	ല	MALAYALAM LETTER LA
0D33	ള	MALAYALAM LETTER LLA
0D34	ഴ	MALAYALAM LETTER LLLA = zha
0D35	വ	MALAYALAM LETTER VA
0D36	ശ	MALAYALAM LETTER SHA = soft sha
0D37	ഷ	MALAYALAM LETTER SSA = sha
0D38	സ	MALAYALAM LETTER SA
0D39	ഹ	MALAYALAM LETTER HA
0D3A	ഠ	MALAYALAM LETTER TTTA • historic use only

**Variant shape viramas**

0D3B	◌̣	MALAYALAM SIGN VERTICAL BAR VIRAMA
0D3C	◌°	MALAYALAM SIGN CIRCULAR VIRAMA

**Addition for Sanskrit**

0D3D	ॠ	MALAYALAM SIGN AVAGRAHA = praslesham
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**Dependent vowel signs**

0D3E	◌◌̣	MALAYALAM VOWEL SIGN AA
0D3F	◌◌̣	MALAYALAM VOWEL SIGN I
0D40	◌◌̣	MALAYALAM VOWEL SIGN II
0D41	◌◌̣	MALAYALAM VOWEL SIGN U
0D42	◌◌̣	MALAYALAM VOWEL SIGN UU
0D43	◌◌̣	MALAYALAM VOWEL SIGN VOCALIC R
0D44	◌◌̣	MALAYALAM VOWEL SIGN VOCALIC RR
0D45	◌̣	<reserved>
0D46	◌◌̣	MALAYALAM VOWEL SIGN E • stands to the left of the consonant
0D47	◌◌̣	MALAYALAM VOWEL SIGN EE • stands to the left of the consonant
0D48	◌◌̣	MALAYALAM 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.

0D4A	◌◌̣	MALAYALAM VOWEL SIGN O ≡ 0D46 ◌◌̣ 0D3E ◌◌̣
0D4B	◌◌̣	MALAYALAM VOWEL SIGN OO ≡ 0D47 ◌◌̣ 0D3E ◌◌̣
0D4C	◌◌̣	MALAYALAM VOWEL SIGN AU • archaic form of the /au/ dependent vowel → 0D57 ◌◌̣ malayalam au length mark ≡ 0D46 ◌◌̣ 0D57 ◌◌̣

**Virama**

0D4D	◌̣	MALAYALAM SIGN VIRAMA = candrakkala (the preferred name) = vowel half-u
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

**Dot reph**

- 0D4E  MALAYALAM LETTER DOT REPH  
 • not used in reformed modern Malayalam orthography



**Measurement symbol**

- 0D4F  MALAYALAM SIGN PARA  
 • used historically to measure rice

**Chillu letters**

- 0D54  MALAYALAM LETTER CHILLU M  
 0D55  MALAYALAM LETTER CHILLU Y  
 0D56  MALAYALAM LETTER CHILLU LLL








**Dependent vowel sign**

- 0D57  MALAYALAM AU LENGTH MARK  
 • used alone to write the /au/ dependent vowel in modern texts  
 → 0D4C  malayalam vowel sign au

**Minor fractions**

*Some minor fractions are represented by letters.*

*The fraction one three-hundred and twentieth "muntiri" is denoted by the syllable "pta" (0D2A 0D4D 0D24).*

- 0D58  MALAYALAM FRACTION ONE ONE-HUNDRED-AND-SIXTIETH  
 = arakaani  
 0D59  MALAYALAM FRACTION ONE FORTIETH  
 = aramaa  
 0D5A  MALAYALAM FRACTION THREE EIGHTIETHS  
 = muunnukaani  
 0D5B  MALAYALAM FRACTION ONE TWENTIETH  
 = orumaa  
 0D5C  MALAYALAM FRACTION ONE TENTH  
 = rantumaa  
 0D5D  MALAYALAM FRACTION THREE TWENTIETHS  
 = muunnumaa  
 0D5E  MALAYALAM FRACTION ONE FIFTH  
 = naalumaa



**Additional historic vowel**

- 0D5F  MALAYALAM LETTER ARCHAIC II

**Additional vowels for Sanskrit**



- 0D60  MALAYALAM LETTER VOCALIC RR  
 0D61  MALAYALAM LETTER VOCALIC LL

**Dependent vowels**









- 0D62  MALAYALAM VOWEL SIGN VOCALIC L  
 0D63  MALAYALAM VOWEL SIGN VOCALIC LL

**Reserved**

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




- 0D64  <reserved>  
 → 0964 I devanagari danda  
 0D65  <reserved>  
 → 0965 II devanagari double danda

**Digits**







- 0D66  MALAYALAM DIGIT ZERO  
 0D67  MALAYALAM DIGIT ONE  
 0D68  MALAYALAM DIGIT TWO  
 0D69  MALAYALAM DIGIT THREE  
 0D6A  MALAYALAM DIGIT FOUR  
 0D6B  MALAYALAM DIGIT FIVE  
 0D6C  MALAYALAM DIGIT SIX  
 0D6D  MALAYALAM DIGIT SEVEN

- 0D6E  MALAYALAM DIGIT EIGHT  
 0D6F  MALAYALAM DIGIT NINE

**Malayalam numerics**

- 0D70  MALAYALAM NUMBER TEN  
 0D71  MALAYALAM NUMBER ONE HUNDRED  
 0D72  MALAYALAM NUMBER ONE THOUSAND

**Fractions**

- 0D73  MALAYALAM FRACTION ONE QUARTER  
 = kaal  
 0D74  MALAYALAM FRACTION ONE HALF  
 = ara  
 0D75  MALAYALAM FRACTION THREE QUARTERS  
 = mukkaal  
 0D76  MALAYALAM FRACTION ONE SIXTEENTH  
 = maakaani  
 0D77  MALAYALAM FRACTION ONE EIGHTH  
 = arakkaal  
 0D78  MALAYALAM FRACTION THREE SIXTEENTHS  
 = muntaani

**Date mark**

- 0D79  MALAYALAM DATE MARK

**Chillu letters**

- 0D7A  MALAYALAM LETTER CHILLU NN  
 0D7B  MALAYALAM LETTER CHILLU N  
 0D7C  MALAYALAM LETTER CHILLU RR  
 • historically derived from the full letter ra  
 • also used for chillu r  
 0D7D  MALAYALAM LETTER CHILLU L  
 • historically derived from the full letter ta  
 • used for chillu t and chillu d  
 0D7E  MALAYALAM LETTER CHILLU LL  
 0D7F  MALAYALAM LETTER CHILLU K