

Malayalam

Range: 0D00–0D7F

DRAFT The Unicode Standard, Version 16.0 BETA REVIEW

This file contains an excerpt from the character code tables and list of character names for *DRAFT The Unicode Standard, Version 16.0 BETA REVIEW*

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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-15.1/> for charts showing only the characters added in Unicode 15.1. See <https://www.unicode.org/Public/15.1.0/charts/> for a complete archived file of character code charts for Unicode 15.1. 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 15.1 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 15.1, online at <https://www.unicode.org/versions/Unicode15.1.0/>, 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 <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.

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

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

See <https://www.unicode.org/charts/About.html> for more information concerning the conventions and symbols used in these code charts.



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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		നു 0D61	ന 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	ഘ 0D04	ഔ 0D14	ത 0D24	ഴ 0D34	ൂ 0D44	ർ 0D54		ൽ 0D74
5	അ 0D05	ക 0D15	ഥ 0D25	വ 0D35		യ് 0D55		ൺ 0D75
6	ആ 0D06	ഖ 0D16	ദ 0D26	ശ 0D36	െ 0D46	ഴ 0D56	ഠ 0D66	മ 0D76
7	ഇ 0D07	ഗ 0D17	ധ 0D27	ഷ 0D37	േ 0D47	ൗ 0D57	ഥ 0D67	ൺ 0D77
8	ഈ 0D08	ഘ 0D18	ന 0D28	സ 0D38	ൈ 0D48	ധി 0D58	ര 0D68	ൺ 0D78
9	ഉ 0D09	ങ 0D19	ണ 0D29	ഫ 0D39		ൺ 0D59	ന 0D69	ന 0D79
A	ഊ 0D0A	ച 0D1A	പ 0D2A	ഘ 0D3A	ൊ 0D4A	നു 0D5A	ർ 0D6A	ൺ 0D7A
B	ഋ 0D0B	ൺ 0D1B	ഫ 0D2B	ി 0D3B	ോ 0D4B	സ 0D5B	രി 0D6B	ൺ 0D7B
C	ൺ 0D0C	ജ 0D1C	ബ 0D2C	ി 0D3C	ൌ 0D4C	സ 0D5C	നു 0D6C	ർ 0D7C
D		ഡ 0D1D	ദ 0D2D	ഘ 0D3D	് 0D4D	സ 0D5D	ൺ 0D6D	ൽ 0D7D
E	ഐ 0D0E	ൺ 0D1E	മ 0D2E	ാ 0D3E	് 0D4E	ൺ 0D5E	വ 0D6E	ൾ 0D7E
F	ഏ 0D0F	ട 0D1F	യ 0D2F	ി 0D3F	ൺ 0D4F	ൺ 0D5F	ന 0D6F	ൽ 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	◌̤	MALAYALAM SIGN VISARGA
0D04	◌̥	MALAYALAM LETTER VEDIC ANUSVARA

Independent vowels

0D05	അ	MALAYALAM LETTER A
0D06	ആ	MALAYALAM LETTER AA
0D07	ഇ	MALAYALAM LETTER I
0D08	ഈ	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	ധ	MALAYALAM LETTER DHA = soft dda
0D28	ന	MALAYALAM LETTER NA

0D29	ണ	MALAYALAM LETTER NNNA • scholarly 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	ഘ	MALAYALAM LETTER TTTA • scholarly use only


Variant shape viramas

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

Addition for Sanskrit

0D3D	ഴ	MALAYALAM SIGN AVAGRAHA = praslesham
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Dependent vowel signs

0D3E	ഃ	MALAYALAM VOWEL SIGN AA
0D3F	ഏ	MALAYALAM VOWEL SIGN I
0D40	ഐ	MALAYALAM VOWEL SIGN II
0D41	ഊ	MALAYALAM VOWEL SIGN U
0D42	ഋ	MALAYALAM VOWEL SIGN UU
0D43	ൠ	MALAYALAM VOWEL SIGN VOCALIC R
0D44	ൡ	MALAYALAM VOWEL SIGN VOCALIC RR
0D45		<reserved>
0D46	ഏ	MALAYALAM VOWEL SIGN E • stands to the left of the consonant
0D47	ഈ	MALAYALAM VOWEL SIGN EE • stands to the left of the consonant
0D48	ഐ	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	ഏ	MALAYALAM VOWEL SIGN O ≡ 0D46 ഏ 0D3E ഏ
0D4B	ഈ	MALAYALAM VOWEL SIGN OO ≡ 0D47 ഐ 0D3E ഐ
0D4C	ഐ	MALAYALAM VOWEL SIGN AU • archaic form of the /au/ dependent vowel → 0D57 ഔ malayalam au length mark ≡ 0D46 ഏ 0D57 ഔ

Virama

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

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

Additional historic 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 ൦ MALAYALAM DIGIT ZERO
0D67 ൧ MALAYALAM DIGIT ONE
0D68 ൨ MALAYALAM DIGIT TWO
0D69 ൩ MALAYALAM DIGIT THREE

0D6A ൪ MALAYALAM DIGIT FOUR
0D6B ൫ MALAYALAM DIGIT FIVE
0D6C ൬ MALAYALAM DIGIT SIX
0D6D ൭ MALAYALAM DIGIT SEVEN
0D6E ൮ MALAYALAM DIGIT EIGHT
0D6F ൯ MALAYALAM DIGIT NINE

Malayalam numerics

0D70 ൧൦ MALAYALAM NUMBER TEN
0D71 ൧൦൦ MALAYALAM NUMBER ONE HUNDRED
0D72 ൧൦൦൦ MALAYALAM NUMBER ONE THOUSAND

Fractions

0D73 ൧൪ MALAYALAM FRACTION ONE QUARTER
= kaal
→ A830 I north indic fraction one quarter
0D74 ൧൨ MALAYALAM FRACTION ONE HALF
= ara
→ A831 II north indic fraction one half
0D75 ൩൪ MALAYALAM FRACTION THREE QUARTERS
= mukkaal
→ A832 III north indic fraction three quarters
0D76 ൧൬ MALAYALAM FRACTION ONE SIXTEENTH
= maakaan
0D77 ൨൦ MALAYALAM FRACTION ONE EIGHTH
= arakkaal
0D78 ൧൨൩ 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