

Malayalam

Range: 0D00–0D7F

The Unicode Standard, Version 9.0

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 9.0*

Characters in this chart that are new for The Unicode Standard, Version 9.0 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/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-9.0/> for charts showing only the characters added in Unicode 9.0. See <http://www.unicode.org/Public/9.0.0/charts/> for a complete archived file of character code charts for Unicode 9.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 9.0 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 9.0, online at <http://www.unicode.org/versions/Unicode9.0.0/>, 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

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.

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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		ഐ 0D10	ഠ 0D20	ര 0D30	ീ 0D40		ഋ 0D60	ൠ 0D70
1	ഌ 0D01		ഡ 0D21	റ 0D31	ൂ 0D41		ൡ 0D61	ൢ 0D71
2	എ 0D02	ഒ 0D12	ഡ 0D22	ല 0D32	ു 0D42		ൣ 0D62	൤ 0D72
3	ഏ 0D03	ഓ 0D13	ണ 0D23	ള 0D33	ു 0D43		൥ 0D63	൦ 0D73
4		ഔ 0D14	ത 0D24	ഴ 0D34	കൃ 0D44	ക്ക 0D54		൧ 0D74
5	അ 0D05	ക 0D15	ഥ 0D25	വ 0D35		യ് 0D55		൩ 0D75
6	ആ 0D06	ഖ 0D16	ദ 0D26	ശ 0D36	െ 0D46	കൃ 0D56	ഠ 0D66	൪ 0D76
7	ഇ 0D07	ഗ 0D17	ധ 0D27	ഷ 0D37	േ 0D47	ൣ 0D57	൧ 0D67	൫ 0D77
8	ഈ 0D08	ഘ 0D18	ന 0D28	സ 0D38	ൈ 0D48	ധി 0D58	൨ 0D68	൶ 0D78
9	ഉ 0D09	ങ 0D19	ണ 0D29	ഹ 0D39		൦ 0D59	൩ 0D69	൭ 0D79
A	ഊ 0D0A	ച 0D1A	പ 0D2A	ട 0D3A	ൊ 0D4A	൩ 0D5A	൪ 0D6A	൯ 0D7A
B	ഋ 0D0B	ൠ 0D1B	ൡ 0D2B		ോ 0D4B	൩ 0D5B	൫ 0D6B	൯ 0D7B
C	ൣ 0D0C	൤ 0D1C	൥ 0D2C		ൣ 0D4C	൩ 0D5C	൫ 0D6C	൯ 0D7C
D		൩ 0D1D	൫ 0D2D	൮ 0D3D	൩ 0D4D	൩ 0D5D	൫ 0D6D	൯ 0D7D
E	ഐ 0D0E	ൣ 0D1E	൫ 0D2E	൦ 0D3E	൩ 0D4E	൩ 0D5E	൫ 0D6E	൯ 0D7E
F	ഏ 0D0F	൩ 0D1F	൫ 0D2F	ീ 0D3F	൩ 0D4F	൦ 0D5F	൯ 0D6F	൯ 0D7F

Various signs

OD01	൬	MALAYALAM SIGN CANDRABINDU
OD02	ഠ	MALAYALAM SIGN ANUSVARA • used in Prakrit language texts to indicate gemination of the following consonant
OD03	ഡ	MALAYALAM SIGN VISARGA

Independent vowels

OD05	അ	MALAYALAM LETTER A
OD06	ആ	MALAYALAM LETTER AA
OD07	ഇ	MALAYALAM LETTER I
OD08	ഈ	MALAYALAM LETTER II
OD09	ഉ	MALAYALAM LETTER U
OD0A	ഊ	MALAYALAM LETTER UU
OD0B	ഋ	MALAYALAM LETTER VOCALIC R
OD0C	ൠ	MALAYALAM LETTER VOCALIC L
OD0D	␣	<reserved>
OD0E	എ	MALAYALAM LETTER E
OD0F	ഐ	MALAYALAM LETTER EE
OD10	ഐ	MALAYALAM LETTER AI
OD11	␣	<reserved>
OD12	ഒ	MALAYALAM LETTER O
OD13	ഓ	MALAYALAM LETTER OO
OD14	ഔ	MALAYALAM LETTER AU

Consonants

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

OD15	ക	MALAYALAM LETTER KA
OD16	ഖ	MALAYALAM LETTER KHA
OD17	ഗ	MALAYALAM LETTER GA
OD18	ഘ	MALAYALAM LETTER GHA
OD19	ങ	MALAYALAM LETTER NGA
OD1A	ച	MALAYALAM LETTER CA = cha
OD1B	ഛ	MALAYALAM LETTER CHA = chha
OD1C	ജ	MALAYALAM LETTER JA
OD1D	ഝ	MALAYALAM LETTER JHA
OD1E	ഞ	MALAYALAM LETTER NYA = nha
OD1F	ട	MALAYALAM LETTER TTA = ta
OD20	ത	MALAYALAM LETTER TTHA = ttha
OD21	ഡ	MALAYALAM LETTER DDA = hard da
OD22	ഢ	MALAYALAM LETTER DDHA = hard dda
OD23	ണ	MALAYALAM LETTER NNA = hard na
OD24	ത	MALAYALAM LETTER TA = tha
OD25	ഥ	MALAYALAM LETTER THA = ttha
OD26	ദ	MALAYALAM LETTER DA = soft da
OD27	ഢ	MALAYALAM LETTER DHA = soft dda
OD28	ന	MALAYALAM LETTER NA
OD29	ണ	MALAYALAM LETTER NNNA • historic use only
OD2A	പ	MALAYALAM LETTER PA
OD2B	ഫ	MALAYALAM LETTER PHA

OD2C	ബ	MALAYALAM LETTER BA
OD2D	ഭ	MALAYALAM LETTER BHA
OD2E	മ	MALAYALAM LETTER MA • also used to denote the fraction one eightieth (kaani)
OD2F	യ	MALAYALAM LETTER YA
OD30	ര	MALAYALAM LETTER RA
OD31	റ	MALAYALAM LETTER RRA
OD32	ല	MALAYALAM LETTER LA
OD33	ള	MALAYALAM LETTER LLA
OD34	ഴ	MALAYALAM LETTER LLLA = zha
OD35	വ	MALAYALAM LETTER VA
OD36	ശ	MALAYALAM LETTER SHA = soft sha
OD37	ഷ	MALAYALAM LETTER SSA = sha
OD38	സ	MALAYALAM LETTER SA
OD39	ഹ	MALAYALAM LETTER HA
OD3A	ട	MALAYALAM LETTER TTTA • historic use only

Addition for Sanskrit

OD3D	ഌ	MALAYALAM SIGN AVAGRAHA = praslesham
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Dependent vowel signs

OD3E	ഌ	MALAYALAM VOWEL SIGN AA
OD3F	ഌ	MALAYALAM VOWEL SIGN I
OD40	ഌ	MALAYALAM VOWEL SIGN II
OD41	ഌ	MALAYALAM VOWEL SIGN U
OD42	ഌ	MALAYALAM VOWEL SIGN UU
OD43	ഌ	MALAYALAM VOWEL SIGN VOCALIC R
OD44	ഌ	MALAYALAM VOWEL SIGN VOCALIC RR
OD45	␣	<reserved>
OD46	ഌ	MALAYALAM VOWEL SIGN E • stands to the left of the consonant
OD47	ഌ	MALAYALAM VOWEL SIGN EE • stands to the left of the consonant
OD48	ഌ	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.

OD4A	ഌ	MALAYALAM VOWEL SIGN O ≡ OD46 ഌ OD3E ഌ
OD4B	ഌ	MALAYALAM VOWEL SIGN OO ≡ OD47 ഌ OD3E ഌ
OD4C	ഌ	MALAYALAM VOWEL SIGN AU • archaic form of the /au/ dependent vowel → OD57 ഌ malayalam au length mark ≡ OD46 ഌ OD57 ഌ

Virama

OD4D	ഌ	MALAYALAM SIGN VIRAMA = candrakkala (the preferred name) = vowel half-u
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
Dot reph

OD4E	ഌ	MALAYALAM LETTER DOT REPH • not used in reformed modern Malayalam orthography
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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


Various signs


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