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
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.


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.


Copyright © 1991-2017 Unicode, Inc. All rights reserved.
Malayalam

### Various signs

- **0D00** േ MALAYALAM SIGN COMBINING ANUSVARA ABOVE
- **0D01** ൈ MALAYALAM SIGN CANDRABINDU
- **0D02** ൙ MALAYALAM SIGN ANUSVARA
  - used in Prakrit language texts to indicate gemination of the following consonant
- **0D03** ൚ MALAYALAM SIGN VISARGA

### Independent vowels

- **0D05** ൅ MALAYALAM LETTER A
- **0D06** െ MALAYALAM LETTER AA
- **0D07** േ MALAYALAM LETTER I
- **0D08** ൈ MALAYALAM LETTER II
- **0D09** ൉ MALAYALAM LETTER U
- **0D0A** ൊ MALAYALAM LETTER UU
- **0D0B** ോ MALAYALAM LETTER Vocalic R
- **0D0C** ൌ MALAYALAM LETTER Vocalic L
- **0D0D** ് <reserved>
- **0D0E** ൎ MALAYALAM LETTER E
- **0D0F** ൏ MALAYALAM LETTER EE
- **0D10** ൐ MALAYALAM LETTER AI
- **0D11** ൑ <reserved>
- **0D12** ൒ MALAYALAM LETTER O
- **0D13** ൓ MALAYALAM LETTER OO
- **0D14** ൔ MALAYALAM LETTER AU

### Consonants

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

- **0D15** ൕ MALAYALAM LETTER KA
- **0D16** ൖ MALAYALAM LETTER KHA
- **0D17** ൗ MALAYALAM LETTER GA
- **0D18** ൘ MALAYALAM LETTER GHA
- **0D19** ൙ MALAYALAM LETTER NGA
- **0D1A** ൚ MALAYALAM LETTER CA
  - = cha
- **0D1B** ൛ MALAYALAM LETTER CHA
  - = chha
- **0D1C** ൜ MALAYALAM LETTER JA
- **0D1D** ൝ MALAYALAM LETTER JHA
- **0D1E** ൞ MALAYALAM LETTER NYA
- **0D1F** ൟ MALAYALAM LETTER TTA
  - = ta
- **0D20** ൠ MALAYALAM LETTER TTHA
  - = tta
- **0D21** ൡ MALAYALAM LETTER DDA
  - = hard da
- **0D22** ൢ MALAYALAM LETTER DDHA
  - = harddda
- **0D23** ൣ MALAYALAM LETTER NNA
  - = hard na
- **0D24** ൤ MALAYALAM LETTER TA
  - = tha
- **0D25** ൥ MALAYALAM LETTER THA
  - = thha
- **0D26** ൦ MALAYALAM LETTER DA
  - = soft da
- **0D27** ൧ MALAYALAM LETTER DHA
  - = softdda
- **0D28** ൨ MALAYALAM LETTER NA
- **0D29** ൩ MALAYALAM LETTER NNNA
  - historic use only

### Alternate romanizations

- **0D2A** ൪ MALAYALAM LETTER PA
- **0D2B** ൫ MALAYALAM LETTER PHA
- **0D2C** ൬ MALAYALAM LETTER BA
- **0D2D** ൭ MALAYALAM LETTER BHA
- **0D2E** ൧ MALAYALAM LETTER MA
  - = soft dda

### historic use only

- **0D2F** ൯ MALAYALAM LETTER YA
- **0D30** ൰ MALAYALAM LETTER RA
- **0D31** ൱ MALAYALAM LETTER RRA
- **0D32** ൲ MALAYALAM LETTER LA
- **0D33** ൳ MALAYALAM LETTER LLA
- **0D34** ൴ MALAYALAM LETTER LLLA
  - = zha
- **0D35** ൵ MALAYALAM LETTER VA
- **0D36** ൶ MALAYALAM LETTER SHA
  - = soft sha
- **0D37** ൷ MALAYALAM LETTER SSA
  - = sha
- **0D38** ൸ MALAYALAM LETTER SA
- **0D39** ൹ MALAYALAM LETTER HA
- **0D3A** ൺ MALAYALAM LETTER TTTA
  - historic use only

### Variant shape viramas

- **0D3B** ർ MALAYALAM SIGN VERTICAL BAR VIRAMA
- **0D3C** ൻ MALAYALAM SIGN CIRCULAR VIRAMA

### Addition for Sanskrit

- **0D3D** ർ MALAYALAM SIGN AVAGRAHA
  - = praslesham

### Dependent vowel signs

- **0D3E** ൽ MALAYALAM VOWEL SIGN AA
- **0D3F** ർ MALAYALAM VOWEL SIGN I
- **0D40** ൽ MALAYALAM VOWEL SIGN II
- **0D41** ൽ MALAYALAM VOWEL SIGN U
- **0D42** ൽ MALAYALAM VOWEL SIGN UU
- **0D43** ൽ MALAYALAM VOWEL SIGN VOCALIC R
- **0D44** ൽ MALAYALAM VOWEL SIGN VOCALIC RR
- **0D45** ൽ <reserved>
- **0D46** ൽ MALAYALAM VOWEL SIGN E
  - = stands to the left of the consonant
- **0D47** ൽ MALAYALAM VOWEL SIGN EE
  - = stands to the left of the consonant
- **0D48** ൽ 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** ൽ MALAYALAM VOWEL SIGN O
  - = 0D46; 0D3E
- **0D4B** ൽ MALAYALAM VOWEL SIGN OO
  - = 0D47; 0D3E
- **0D4C** ൽ MALAYALAM VOWEL SIGN AU
  - archaic form of the /au/ dependent vowel
  - = 0D57; 0D3E

### Virama

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

---

The Unicode Standard 10.0, Copyright © 1991-2017 Unicode, Inc. All rights reserved.
### Dot reph

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D4E</td>
<td>MALAYALAM LETTER DOT REPH</td>
</tr>
<tr>
<td></td>
<td>• not used in reformed modern Malayalam orthography</td>
</tr>
</tbody>
</table>

### Measurement symbol

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D4F</td>
<td>MALAYALAM SIGN PARA</td>
</tr>
<tr>
<td></td>
<td>• used historically to measure rice</td>
</tr>
</tbody>
</table>

### Chilli letters

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D54</td>
<td>MALAYALAM LETTER CHILLU M</td>
</tr>
<tr>
<td>0D55</td>
<td>MALAYALAM LETTER CHILLU Y</td>
</tr>
<tr>
<td>0D56</td>
<td>MALAYALAM LETTER CHILLU LLL</td>
</tr>
</tbody>
</table>

### Dependent vowel sign

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D57</td>
<td>MALAYALAM AU LENGTH MARK</td>
</tr>
<tr>
<td></td>
<td>• used alone to write the /au/ dependent vowel in modern texts</td>
</tr>
</tbody>
</table>
|        | → 0D4C a:

### 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).

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D58</td>
<td>MALAYALAM FRACTION ONE-HUNDRED-AND-SIXTIETH</td>
</tr>
<tr>
<td></td>
<td>= arakaani</td>
</tr>
<tr>
<td>0D59</td>
<td>MALAYALAM FRACTION ONE FORTIETH</td>
</tr>
<tr>
<td></td>
<td>= aramaa</td>
</tr>
<tr>
<td>0D5A</td>
<td>MALAYALAM FRACTION THREE EIGHTIETHS</td>
</tr>
<tr>
<td></td>
<td>= muunnukaani</td>
</tr>
<tr>
<td>0D5B</td>
<td>MALAYALAM FRACTION ONE TWENTIETH</td>
</tr>
<tr>
<td></td>
<td>= orumaa</td>
</tr>
<tr>
<td>0D5C</td>
<td>MALAYALAM FRACTION ONE TENTH</td>
</tr>
<tr>
<td></td>
<td>= rantuma</td>
</tr>
<tr>
<td>0D5D</td>
<td>MALAYALAM FRACTION THREE TWENTIETHS</td>
</tr>
<tr>
<td></td>
<td>= muunnuma</td>
</tr>
<tr>
<td>0D5E</td>
<td>MALAYALAM FRACTION ONE FIFTH</td>
</tr>
<tr>
<td></td>
<td>= naalumaa</td>
</tr>
</tbody>
</table>

### Additional historic vowel

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D5F</td>
<td>MALAYALAM LETTER ARCHAIC II</td>
</tr>
</tbody>
</table>

### Additional vowels for Sanskrit

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D60</td>
<td>MALAYALAM LETTER VOCALIC RR</td>
</tr>
<tr>
<td>0D61</td>
<td>MALAYALAM LETTER VOCALIC LL</td>
</tr>
</tbody>
</table>

### Dependent vowels

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D62</td>
<td>MALAYALAM VOWEL SIGN VOCALIC L</td>
</tr>
<tr>
<td>0D63</td>
<td>MALAYALAM VOWEL SIGN VOCALIC LL</td>
</tr>
</tbody>
</table>

### Reserved

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D64</td>
<td>&lt;reserved&gt;</td>
</tr>
<tr>
<td></td>
<td>→ 0964 I devanagari danda</td>
</tr>
<tr>
<td>0D65</td>
<td>&lt;reserved&gt;</td>
</tr>
<tr>
<td></td>
<td>→ 0965 II devanagari double danda</td>
</tr>
</tbody>
</table>

### Digits

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0D66</td>
<td>MALAYALAM DIGIT ZERO</td>
</tr>
<tr>
<td>0D67</td>
<td>MALAYALAM DIGIT ONE</td>
</tr>
<tr>
<td>0D68</td>
<td>MALAYALAM DIGIT TWO</td>
</tr>
<tr>
<td>0D69</td>
<td>MALAYALAM DIGIT THREE</td>
</tr>
<tr>
<td>0D6A</td>
<td>MALAYALAM DIGIT FOUR</td>
</tr>
<tr>
<td>0D6B</td>
<td>MALAYALAM DIGIT FIVE</td>
</tr>
<tr>
<td>0D6C</td>
<td>MALAYALAM DIGIT SIX</td>
</tr>
<tr>
<td>0D6D</td>
<td>MALAYALAM DIGIT SEVEN</td>
</tr>
</tbody>
</table>

---

The Unicode Standard 10.0, Copyright © 1991-2017 Unicode, Inc. All rights reserved.