Oriya
Range: 0B00–0B7F

This file contains an excerpt from the character code tables and list of character names for
The Unicode Standard, Version 13.0

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-13.0/ for charts showing only the characters added in Unicode 13.0.
See http://www.unicode.org/Public/13.0.0/charts/ for a complete archived file of character code charts for Unicode 13.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 13.0 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 13.0, online at http://www.unicode.org/versions/Unicode13.0.0/, 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 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.

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.

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.

	0B0	0B1	0B2	0B3	0B4	0B5	0B6	0B7
0		ଐ 0B10	ଠ 0B20	ର 0B30	ୀ 0B40		ୠ 0B60	୰ 0B70
1	ଁ 0B01		ଡ 0B21		ୁ 0B41		ୡ 0B61	ୱ 0B71
2	ଂ 0B02		ଢ 0B22	ଲ 0B32	ୂ 0B42		ୢ 0B62	୲ 0B72
3	ଃ 0B03	ଓ 0B13	ଣ 0B23	ଳ 0B33	ୃ 0B43		ୣ 0B63	୳ 0B73
4		ଔ 0B14	ତ 0B24		ୄ 0B44			୴ 0B74
5	ଅ 0B05	କ 0B15	ଥ 0B25	ଵ 0B35		୕ 0B55		୵ 0B75
6	ଆ 0B06	ଖ 0B16	ଦ 0B26	ଶ 0B36		ୖ 0B56	୦ 0B66	୶ 0B76
7	ଇ 0B07	ଗ 0B17	ଧ 0B27	ଷ 0B37	େ 0B47	ୗ 0B57	୧ 0B67	୷ 0B77
8	ଈ 0B08	ଘ 0B18	ନ 0B28	ସ 0B38	ୈ 0B48		୨ 0B68	
9	ଉ 0B09	ଙ 0B19		ହ 0B39			୩ 0B69	
A	ଊ 0B0A	ଚ 0B1A	ପ 0B2A				୪ 0B6A	
B	ଋ 0B0B	ଛ 0B1B	ଫ 0B2B		ୋ 0B4B		୫ 0B6B	
C	ଌ 0B0C	ଜ 0B1C	ବ 0B2C	଼ 0B3C	ୌ 0B4C	ଡ଼ 0B5C	୬ 0B6C	
D		ଝ 0B1D	ଭ 0B2D	ଽ 0B3D	୍ 0B4D	ଢ଼ 0B5D	୭ 0B6D	
E		ଞ 0B1E	ମ 0B2E	ା 0B3E			୮ 0B6E	
F	ଏ 0B0F	ଟ 0B1F	ଯ 0B2F	ି 0B3F		ୟ 0B5F	୯ 0B6F	

As of 2012, the name "Oriya" for this script and language is officially spelled "Odia" in India. That change in spelling does not affect the Unicode block or character names, which are constrained by stability guarantees.

Various signs

0B01 ͦ ORIYA SIGN CANDRABINDU
0B02 ͦ ORIYA SIGN ANUSVARA
0B03 ͦ ORIYA SIGN VISARGA

Independent vowels

0B05 ଅ ORIYA LETTER A
0B06 ଆ ORIYA LETTER AA
0B07 ଇ ORIYA LETTER I
0B08 ଈ ORIYA LETTER II
0B09 ଉ ORIYA LETTER U
0B0A ଊ ORIYA LETTER UU
0B0B ଋ ORIYA LETTER VOCALIC R
0B0C ଌ ORIYA LETTER VOCALIC L
0B0D ▩ <reserved>
0B0E ▩ <reserved>
0B0F ଏ ORIYA LETTER E
0B10 ଐ ORIYA LETTER AI
0B11 ▩ <reserved>
0B12 ▩ <reserved>
0B13 ଓ ORIYA LETTER O
0B14 ଔ ORIYA LETTER AU

Consonants

0B15 କ ORIYA LETTER KA
0B16 ଖ ORIYA LETTER KHA
0B17 ଗ ORIYA LETTER GA
0B18 ଘ ORIYA LETTER GHA
0B19 ଙ ORIYA LETTER NGA
0B1A ଚ ORIYA LETTER CA
0B1B ଛ ORIYA LETTER CHA
0B1C ଜ ORIYA LETTER JA
0B1D ଝ ORIYA LETTER JHA
0B1E ଞ ORIYA LETTER NYA
0B1F ଟ ORIYA LETTER TTA
0B20 ଠ ORIYA LETTER TTHA
0B21 ଡ ORIYA LETTER DDA
0B22 ଢ ORIYA LETTER DDHA
0B23 ଣ ORIYA LETTER NNA
0B24 ତ ORIYA LETTER TA
0B25 ଥ ORIYA LETTER THA
0B26 ଦ ORIYA LETTER DA
0B27 ଧ ORIYA LETTER DHA
0B28 ନ ORIYA LETTER NA
0B29 ▩ <reserved>
0B2A ପ ORIYA LETTER PA
0B2B ଫ ORIYA LETTER PHA
0B2C ବ ORIYA LETTER BA
→ 0B35 ଵ oriya letter va
0B2D ଭ ORIYA LETTER BHA
0B2E ମ ORIYA LETTER MA
0B2F ଯ ORIYA LETTER YA
= ja
0B30 ର ORIYA LETTER RA
0B31 ▩ <reserved>
0B32 ଲ ORIYA LETTER LA
0B33 ଳ ORIYA LETTER LLA
0B34 ▩ <reserved>

Various signs

0B35 ଵ ORIYA LETTER VA
→ 0B2C ବ oriya letter ba
0B36 ଶ ORIYA LETTER SHA
0B37 ଷ ORIYA LETTER SSA
0B38 ସ ORIYA LETTER SA
0B39 ହ ORIYA LETTER HA

Various signs

0B3C ଼ ORIYA SIGN NUKTA
• for extending the alphabet to new letters
0B3D ଽ ORIYA SIGN AVAGRAHA

Dependent vowel signs

0B3E ା ORIYA VOWEL SIGN AA
0B3F ି ORIYA VOWEL SIGN I
0B40 ୀ ORIYA VOWEL SIGN II
0B41 ୁ ORIYA VOWEL SIGN U
0B42 ୂ ORIYA VOWEL SIGN UU
0B43 ୃ ORIYA VOWEL SIGN VOCALIC R
0B44 ୄ ORIYA VOWEL SIGN VOCALIC RR
0B45 ▩ <reserved>
0B46 ▩ <reserved>
0B47 େ ORIYA VOWEL SIGN E
• stands to the left of the consonant
0B48 ୈ ORIYA VOWEL SIGN AI
• pieces left of and above the consonant
≡ 0B47 େ 0B56 ୖ

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.

0B4B ୋ ORIYA VOWEL SIGN O
≡ 0B47 େ 0B3E ା
0B4C ୌ ORIYA VOWEL SIGN AU
≡ 0B47 େ 0B57 ୗ

Virama

0B4D ୍ ORIYA SIGN VIRAMA

Various signs

0B55 ୕ ORIYA SIGN OVERLINE
• Kuvi
0B56 ୖ ORIYA AI LENGTH MARK
0B57 ୗ ORIYA AU LENGTH MARK

Additional consonants

These two consonants with nuktas (not including 0B5F) are listed in CompositionExclusions.txt. That means that they do not recompose during normalization. The NFC form is the same as the decomposed sequence.

0B5C ଡ଼ ORIYA LETTER RRA
= dda
≡ 0B21 ଡ 0B3C ଼
0B5D ଢ଼ ORIYA LETTER RHA
= ddha
≡ 0B22 ଢ 0B3C ଼
0B5E ▩ <reserved>
0B5F ୟ ORIYA LETTER YYA
= ya

Additional vowels for Sanskrit

0B60 ୠ ORIYA LETTER VOCALIC RR
0B61 ୡ ORIYA LETTER VOCALIC LL

Dependent vowels

0B62 ଢ଼ ORIYA VOWEL SIGN VOCALIC L
0B63 ଢ଼ ORIYA VOWEL SIGN VOCALIC LL

Reserved

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

0B64 ▨ <reserved>
→ 0964 । devanagari danda
0B65 ▨ <reserved>
→ 0965 ॥ devanagari double danda

Digits

0B66 ୦ ORIYA DIGIT ZERO
0B67 ୧ ORIYA DIGIT ONE
0B68 ୨ ORIYA DIGIT TWO
0B69 ୩ ORIYA DIGIT THREE
0B6A ୪ ORIYA DIGIT FOUR
0B6B ୫ ORIYA DIGIT FIVE
0B6C ୬ ORIYA DIGIT SIX
0B6D ୭ ORIYA DIGIT SEVEN
0B6E ୮ ORIYA DIGIT EIGHT
0B6F ୯ ORIYA DIGIT NINE

Sign

0B70 ୰ ORIYA ISSHAR

Additional consonant

0B71 ୱ ORIYA LETTER WA
→ 0B13 ଓ oriya letter o
→ 0B35 ଵ oriya letter va

Fraction signs

0B72 ୲ ORIYA FRACTION ONE QUARTER
0B73 ୳ ORIYA FRACTION ONE HALF
0B74 ୴ ORIYA FRACTION THREE QUARTERS
0B75 ୵ ORIYA FRACTION ONE SIXTEENTH
0B76 ୶ ORIYA FRACTION ONE EIGHTH
0B77 ୷ ORIYA FRACTION THREE SIXTEENTHS