

Oriya

Range: 0B00–0B7F

This file contains an excerpt from the character code tables and list of character names for

The Unicode Standard, Version 17.0 BETA REVIEW DRAFT

This file may be changed at any time without notice to reflect errata, or other updates to the Unicode Standard.

See <https://www.unicode.org/errata/> for an up-to-date list of errata.

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-17.0/> for charts showing only the characters added in Unicode 17.0. See <https://www.unicode.org/Public/17.0.0/charts/> for a complete archived file of character code charts for Unicode 17.0. 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 17.0 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 17.0, online at <https://www.unicode.org/versions/Unicode17.0.0/>, as well as the Unicode Standard Annexes, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

See <https://www.unicode.org/ucd/> and <https://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.

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

Terms of Use

© 1991–2025 Unicode, Inc. This publication is protected by copyright, and permission must be obtained from Unicode, Inc. prior to any reproduction, modification, or other use not permitted by the Terms of Use (<https://www.unicode.org/copyright.html>). Specifically, you may make copies of this publication and may annotate and translate it solely for personal or internal business purposes and not for public distribution, provided that any such permitted copies and modifications fully reproduce all copyright and other legal notices contained in the original. You may not make copies of or modifications to this publication for public distribution, or incorporate it in whole or in part into any product or publication without the express written permission of Unicode.

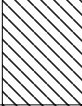
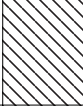
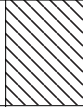
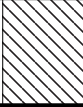
The Unicode Consortium specifically grants ISO a license to produce such code charts with their associated character names list to show the repertoire of characters for that standard, as a normatively referenced, integral part of that standard.

Unicode uses most fonts under restricted license from the original font owner. You may not extract, copy, modify, or distribute fonts or font data from any Unicode Products, including this publication, without license from the font owner.

Use of all Unicode Products, including this publication, is governed by the Unicode Terms of Use

(<https://www.unicode.org/copyright.html>). The authors, contributors, and publishers have taken care in the preparation of this publication, but make no express or implied representation or warranty of any kind and assume no responsibility or liability for errors or omissions or for consequential or incidental damages that may arise therefrom. This publication is provided “AS-IS” without charge as a convenience to users.

Unicode and the Unicode Logo are registered trademarks of Unicode, Inc., in the United States and other countries.

	0B0	0B1	0B2	0B3	0B4	0B5	0B6	0B7
0		ଏ 0B10	ଠ 0B20	ର 0B30	ା 0B40		ଝ 0B60	✓ 0B70
1	ଂ 0B01		ଡ 0B21		ୁ 0B41		ଢ 0B61	ଝି 0B71
2	ଃ 0B02		ଢ 0B22	ଳ 0B32	ୂ 0B42		ଣ 0B62	। 0B72
3	ଌ 0B03	ଓ 0B13	ଣ 0B23	ଳ 0B33	ୃ 0B43	ଂ 0B53	ୠ 0B63	ୡ 0B73
4		ଐ 0B14	ତ 0B24		ୄ 0B44	ଃ 0B54		ୣ 0B74
5	ଅ 0B05	କ 0B15	ଥ 0B25	ବ 0B35		ଂ 0B55		/ 0B75
6	ଆ 0B06	ଖ 0B16	ଦ 0B26	ଗ 0B36		ଂ 0B56	ଠ 0B66	୶ 0B76
7	ଈ 0B07	ଗ 0B17	ଧ 0B27	ଞ 0B37	େ 0B47	ୈ 0B57	୧ 0B67	ୡ 0B77
8	ଋ 0B08	ଘ 0B18	ନ 0B28	ତ 0B38	ୌ 0B48		୨ 0B68	
9	ଊ 0B09	ଢ 0B19		ଢ 0B39			୩ 0B69	
A	ଋ 0B0A	ଚ 0B1A	ପ 0B2A				୪ 0B6A	
B	ଝ 0B0B	ଛ 0B1B	ଫ 0B2B		ୌ 0B4B		୫ 0B6B	
C	ଢ 0B0C	ଜ 0B1C	ବ 0B2C	ଂ 0B3C	ୌ 0B4C	ଢ 0B5C	୬ 0B6C	
D		ଝ 0B1D	ଭ 0B2D	ଞ 0B3D	ୃ 0B4D	ଢ 0B5D	୭ 0B6D	
E		ଝି 0B1E	ମ 0B2E	ା 0B3E			୮ 0B6E	
F	ଏ 0B0F	ଗ 0B1F	ଧ 0B2F	ଂ 0B3F		୨ 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

OB01	୦୧	ORIYA SIGN CANDRABINDU
OB02	୦୨	ORIYA SIGN ANUSVARA
OB03	୦୩	ORIYA SIGN VISARGA

Independent vowels

OB05	୧	ORIYA LETTER A
OB06	୧୧	ORIYA LETTER AA
OB07	ଇ	ORIYA LETTER I
OB08	ଈ	ORIYA LETTER II
OB09	ଉ	ORIYA LETTER U
OB0A	ଊ	ORIYA LETTER UU
OB0B	ଋ	ORIYA LETTER VOCALIC R
OB0C	ୠ	ORIYA LETTER VOCALIC L
OB0D	𑄀	<reserved>
OB0E	𑄁	<reserved>
OB0F	ଏ	ORIYA LETTER E
OB10	ଐ	ORIYA LETTER AI
OB11	𑄂	<reserved>
OB12	𑄃	<reserved>
OB13	ଓ	ORIYA LETTER O
OB14	ଔ	ORIYA LETTER AU

Consonants

OB15	କ	ORIYA LETTER KA
OB16	ଖ	ORIYA LETTER KHA
OB17	ଗ	ORIYA LETTER GA
OB18	ଘ	ORIYA LETTER GHA
OB19	ଙ	ORIYA LETTER NGA
OB1A	ଚ	ORIYA LETTER CA
OB1B	ଛ	ORIYA LETTER CHA
OB1C	ଜ	ORIYA LETTER JA
OB1D	ଝ	ORIYA LETTER JHA
OB1E	ଞ	ORIYA LETTER NYA
OB1F	ଟ	ORIYA LETTER TTA
OB20	ଠ	ORIYA LETTER TTHA
OB21	ଡ	ORIYA LETTER DDA
OB22	ଢ	ORIYA LETTER DDHA
OB23	ଣ	ORIYA LETTER NNA
OB24	ତ	ORIYA LETTER TA
OB25	ଥ	ORIYA LETTER THA
OB26	ଦ	ORIYA LETTER DA
OB27	ଧ	ORIYA LETTER DHA
OB28	ନ	ORIYA LETTER NA
OB29	𑄄	<reserved>
OB2A	ପ	ORIYA LETTER PA
OB2B	ଫ	ORIYA LETTER PHA
OB2C	ବ	ORIYA LETTER BA
		→ OB35 ବ oriya letter va
OB2D	ଭ	ORIYA LETTER BHA
OB2E	ମ	ORIYA LETTER MA
OB2F	ଯ	ORIYA LETTER YA
		= ja
OB30	ର	ORIYA LETTER RA
OB31	𑄅	<reserved>
OB32	ଲ	ORIYA LETTER LA
OB33	ଳ	ORIYA LETTER LLA
OB34	𑄆	<reserved>

OB35	୩	ORIYA LETTER VA
		• Kui uses an alternate glyph with the dot above the small circle
		→ OB2C ବ oriya letter ba
OB36	ଶ	ORIYA LETTER SHA
OB37	ଷ	ORIYA LETTER SSA
OB38	ସ	ORIYA LETTER SA
OB39	ହ	ORIYA LETTER HA

Various signs

OB3C	୦	ORIYA SIGN NUKTA
		• for extending the alphabet to new letters
OB3D	୧	ORIYA SIGN AVAGRAHA

Dependent vowel signs

OB3E	୦୧	ORIYA VOWEL SIGN AA
OB3F	୦୨	ORIYA VOWEL SIGN I
OB40	୦୩	ORIYA VOWEL SIGN II
OB41	୦୪	ORIYA VOWEL SIGN U
OB42	୦୫	ORIYA VOWEL SIGN UU
OB43	୦୬	ORIYA VOWEL SIGN VOCALIC R
OB44	୦୭	ORIYA VOWEL SIGN VOCALIC RR
OB45	𑄇	<reserved>
OB46	𑄈	<reserved>
OB47	୦୮	ORIYA VOWEL SIGN E
		• stands to the left of the consonant
OB48	୦୯	ORIYA VOWEL SIGN AI
		• pieces left of and above the consonant
		≡ OB47 ୦୮ OB56 ୦୯

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.

OB4B	୦୧୦	ORIYA VOWEL SIGN O
		≡ OB47 ୦୮ OB3E ୦୧
OB4C	୦୧୧	ORIYA VOWEL SIGN AU
		≡ OB47 ୦୮ OB57 ୦୧୧

Virama

OB4D	୦	ORIYA SIGN VIRAMA
------	---	-------------------

Various signs

OB53	୦	ORIYA SIGN DOT ABOVE
		• Kui
OB54	୦	ORIYA SIGN DOUBLE DOT ABOVE
		• Kui
OB55	୦	ORIYA SIGN OVERLINE
		• Kuvi, Kui
OB56	୦	ORIYA AI LENGTH MARK
OB57	୦	ORIYA AU LENGTH MARK

Additional consonants

These two consonants with nuktas (not including OB5F) are listed in CompositionExclusions.txt. That means that they do not recompose during normalization. The NFC form is the same as the decomposed sequence.

OB5C	୦	ORIYA LETTER RRA
		= dda
		≡ OB21 ଡ OB3C ୦
OB5D	୦	ORIYA LETTER RHA
		= ddha
		≡ OB22 ଢ OB3C ୦
OB5E	𑄇	<reserved>
OB5F	୦	ORIYA LETTER YYA
		= ya

Additional vowels for Sanskrit

0B60 ଋ ORIYA LETTER VOCALIC RR

0B61 ୠ ORIYA LETTER VOCALIC LL

Dependent vowels

0B62 ୡ ORIYA VOWEL SIGN VOCALIC L

0B63 ୢ ORIYA VOWEL SIGN VOCALIC LL

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

0B64 ୣ <reserved>

→ 0964 I devanagari danda

0B65 ୤ <reserved>

→ 0965 II 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 ୥ ORIYA LETTER WA

→ 0B13 ୡ oriya letter o

→ 0B35 ୧ oriya letter va

Fraction signs

0B72 ¼ ORIYA FRACTION ONE QUARTER

0B73 ½ ORIYA FRACTION ONE HALF

0B74 ¾ ORIYA FRACTION THREE QUARTERS

0B75 ⅙ ORIYA FRACTION ONE SIXTEENTH

0B76 ⅛ ORIYA FRACTION ONE EIGHTH

0B77 ⅜ ORIYA FRACTION THREE SIXTEENTHS