

Oriya

Range: 0B00–0B7F

The Unicode Standard, Version 4.0

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 4.0*.

Characters in this chart that are new for The Unicode Standard, Version 4.0 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/charts> for access to a complete list of the latest character charts.

Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 4.0 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 excerpt file, please consult the appropriate sections of The Unicode Standard, Version 4.0 (ISBN 0-321-18578-1), as well as Unicode Standard Annexes #9, #11, #14, #15, #24 and #29, the other Unicode Technical Reports and the Unicode Character Database, which are available on-line.

See <http://www.unicode.org/Public/UNIDATA/UCD.html> and <http://www.unicode.org/unicode/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/unicode/alloc/Pipeline.html>.

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	0B0	0B1	0B2	0B3	0B4	0B5	0B6	0B7
0		ଞ 0B10	ଠ 0B20	ର 0B30	ଠ 0B40		ର 0B60	✓ 0B70
1	ଠ 0B01		ଡ 0B21		ଠ 0B41		ୠ 0B61	ଝ 0B71
2	ଠ 0B02		ଢ 0B22	ଳ 0B32	ଠ 0B42			
3	ଠ 0B03	ଓ 0B13	ଣ 0B23	ଳ 0B33	ଠ 0B43			
4		ଐ 0B14	ଡ 0B24					
5	ଅ 0B05	କ 0B15	ଧ 0B25	ବ 0B35				
6	ଆ 0B06	ଖ 0B16	ଦ 0B26	ଗ 0B36		ଠ 0B56	ଠ 0B66	
7	ଈ 0B07	ଗ 0B17	ଧ 0B27	ଷ 0B37	ଠ 0B47	ଠ 0B57	ୠ 0B67	
8	ଈ 0B08	ଘ 0B18	ନ 0B28	ସ 0B38	ଠ 0B48		ୠ 0B68	
9	ଉ 0B09	ଢ 0B19		ହ 0B39			ୠ 0B69	
A	ଊ 0B0A	ଚ 0B1A	ପ 0B2A				ୠ 0B6A	
B	ଋ 0B0B	ଛ 0B1B	ଫ 0B2B		ଠ 0B4B		ୠ 0B6B	
C	ୠ 0B0C	ଜ 0B1C	ବ 0B2C	ଠ 0B3C	ଠ 0B4C	ଢ 0B5C	ୠ 0B6C	
D		ଝ 0B1D	ଢ 0B2D	ଝ 0B3D	ଠ 0B4D	ଢ 0B5D	ୠ 0B6D	
E		ଞ 0B1E	ମ 0B2E	ଠ 0B3E			ୠ 0B6E	
F	ଞ 0B0F	ଗ 0B1F	ଘ 0B2F	ଠ 0B3F		ଝ 0B5F	ୠ 0B6F	

Based on ISCII 1988**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	ୠ	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 ବ oriya letter ba
0B2D	ଭ	ORIYA LETTER BHA
0B2E	ମ	ORIYA LETTER MA
0B2F	ଯ	ORIYA LETTER YA
0B30	ର	ORIYA LETTER RA

0B31	◌̐	<reserved>
0B32	ଲ	ORIYA LETTER LA
0B33	ୡ	ORIYA LETTER LLA
0B34	◌̐	<reserved>
0B35	ୱ	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	ୱ	ORIYA SIGN AVAGRAHA

Dependent vowel signs

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

Two-part dependent vowel signs

These two-part dependent vowel signs have glyph pieces which stand on both sides of the consonant. These vowel signs follow the consonant in logical order, and should be handled as a unit for most processing.

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

Various signs

0B4D	ୱ	ORIYA SIGN VIRAMA
0B4E	◌̐	<reserved>
0B4F	◌̑	<reserved>
0B50	◌̒	<reserved>
0B51	◌̓	<reserved>
0B52	◌̔	<reserved>
0B53	◌̕	<reserved>
0B54	◌̖	<reserved>
0B55	◌̗	<reserved>
0B56	ଐ	ORIYA AI LENGTH MARK
0B57	ଐ	ORIYA AU LENGTH MARK

Additional consonants

0B5C ୨ ORIYA LETTER RRA
 = dda
 ≡ 0B21 ୨ 0B3C ୨
 0B5D ୨ ORIYA LETTER RHA
 = ddha
 ≡ 0B22 ୨ 0B3C ୨
 0B5E 𑄓 <reserved>
 0B5F ୨ ORIYA LETTER YYA

Generic additions

0B60 ୨ ORIYA LETTER VOCALIC RR
 0B61 ୨ ORIYA LETTER VOCALIC LL

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

Oriya-specific additions

0B70 ✓ ORIYA ISSHAR
 0B71 ୩ ORIYA LETTER WA
 → 0B13 ୩ oriya letter o
 → 0B35 ୩ oriya letter va