

Oriya

Range: 0B00–0B7F

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 5.0*.

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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-5.0/> for charts showing only the characters added in Unicode 5.0.

See <http://www.unicode.org/Public/5.0.0/charts/> for a complete archived file of character code charts for Unicode 5.0.

Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 5.0 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 5.0* (ISBN 0-321-48091-0), online at <http://www.unicode.org/versions/Unicode5.0.0/>, as well as *Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, and #34*, the other *Unicode Technical Reports and Standards*, and the *Unicode Character Database*, which are available on-line.

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

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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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	0B0	0B1	0B2	0B3	0B4	0B5	0B6	0B7
0	ଅ 0B10	େ 0B20	ର 0B30	ୟ 0B40		ର 0B60	୪ 0B70	
1	୦ 0B01	୩ 0B21	୬ 0B22	୧ 0B32	୨ 0B41		୫ 0B61	୩ 0B71
2	୮ 0B02		୭ 0B23	୯ 0B33	୩ 0B42			
3	୧ 0B03	୪ 0B13	୮ 0B23	୩ 0B33	୦ 0B43			
4		୪୍ରୀ 0B14	୭ 0B24					
5	ଥ 0B05	କ 0B15	ଥ 0B25	ର 0B35				
6	ଆ 0B06	ଖ 0B16	ପ 0B26	ଶ 0B36		ୟ 0B56	୦ 0B66	
7	ଇ 0B07	ଗ 0B17	ଧ 0B27	ଷ 0B37	୬୦ 0B47	୭୰୍ଣ୍ଣ 0B57	୧ 0B67	
8	ଙ୍କି 0B08	ଘ 0B18	ନ 0B28	ସ 0B38	୬୦୍ର୍ଣ୍ଣ 0B48		୨ 0B68	
9	ତ୍ର 0B09	ତ୍ର୍ପ 0B19		ସ୍ର୍ବ 0B39			ନ 0B69	
A	ତ୍ର 0B0A	ତ୍ର 0B1A	ପ 0B2A				୪ 0B6A	
B	ର୍ତ୍ତ 0B0B	କ୍ଷା 0B1B	ଫ୍ଳ 0B2B		୬ୀ 0B4B		୫୍ଳ 0B6B	
C	ଙ୍କ 0B0C	ଜ 0B1C	ବ 0B2C	୦ୟ 0B3C	୬୦୍ର୍ଣ୍ଣ 0B4C	ତ୍ର୍ପ 0B5C	ଗ 0B6C	
D		ତ୍ର 0B1D	ତ୍ର 0B2D	ସ୍ର୍ବ 0B3D	୦ୟ 0B4D	ତ୍ର୍ପ 0B5D	ତ୍ର 0B6D	
E		୩୍ର୍ବ 0B1E	ମ 0B2E	୦ୟ 0B3E			ତ୍ର 0B6E	
F	ୱ 0B0F	ର୍ତ୍ତ 0B1F	କ୍ଷା 0B2F	୦ୟ 0B3F		ତ୍ର୍ପ 0B5F	ତ୍ର 0B6F	

Based on ISCII 1988

Various signs

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

Independent vowels

0B05		ORIYA LETTER A
0B06		ORIYA LETTER AA
0B07		ORIYA LETTER I
0B08		ORIYA LETTER II
0B09		ORIYA LETTER U
0B0A		ORIYA LETTER UU
0B0B		ORIYA LETTER VOCALIC R
0B0C		ORIYA LETTER VOCALIC L
0B0D		<reserved>
0B0E		<reserved>
0B0F		ORIYA LETTER E
0B10		ORIYA LETTER AI
0B11		<reserved>
0B12		<reserved>
0B13		ORIYA LETTER O
0B14		ORIYA LETTER AU

Consonants

0B15		ORIYA LETTER KA
0B16		ORIYA LETTER KHA
0B17		ORIYA LETTER GA
0B18		ORIYA LETTER GHA
0B19		ORIYA LETTER NGA
0B1A		ORIYA LETTER CA
0B1B		ORIYA LETTER CHA
0B1C		ORIYA LETTER JA
0B1D		ORIYA LETTER JHA
0B1E		ORIYA LETTER NYA
0B1F		ORIYA LETTER TTA
0B20		ORIYA LETTER TTHA
0B21		ORIYA LETTER DDA
0B22		ORIYA LETTER DDHA
0B23		ORIYA LETTER NNA
0B24		ORIYA LETTER TA
0B25		ORIYA LETTER THA
0B26		ORIYA LETTER DA
0B27		ORIYA LETTER DHA
0B28		ORIYA LETTER NA
0B29		<reserved>
0B2A		ORIYA LETTER PA
0B2B		ORIYA LETTER PHA
0B2C		ORIYA LETTER BA
		→ 0B35 Q oriya letter va
0B2D		ORIYA LETTER BHA
0B2E		ORIYA LETTER MA
0B2F		ORIYA LETTER YA
		= ja
0B30		ORIYA LETTER RA
0B31		<reserved>
0B32		ORIYA LETTER LA
0B33		ORIYA LETTER LLA
0B34		<reserved>
0B35		ORIYA LETTER VA
		→ 0B2C Q oriya letter ba
0B36		ORIYA LETTER SHA
0B37		ORIYA LETTER SSA
0B38		ORIYA LETTER SA
0B39		ORIYA LETTER HA

Various signs

0B3C		ORIYA SIGN NUKTA
		• for extending the alphabet to new letters
0B3D		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		<reserved>
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 60 0B56 0

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		ORIYA VOWEL SIGN O
		≡ 0B47 60 0B3E 0
0B4C		ORIYA VOWEL SIGN AU
		≡ 0B47 60 0B57 0

Various signs

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

Additional consonants

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

Additional vowels for Sanskrit

0B60		ORIYA LETTER VOCALIC RR
0B61		ORIYA LETTER 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

Oriya-specific additions

0B70	୶	ORIYA ISSHAR
0B71	୭	ORIYA LETTER WA
	→ 0B13 ଓ	oriya letter o
	→ 0B35 ଏ	oriya letter va