

Bengali

Range: 0980–09FF

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

This file may be updated as necessary to reflect errata without notice. For an up-to-date list of errata, see <http://www.unicode.org/errata/>

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/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.

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 are welcome to provide links to these charts.

The fonts and font data used in production of these Code Charts may NOT be extracted or otherwise used in any commercial product without permission or license granted by the typeface owner(s).

The information in this file may be updated from time to time. The Unicode Consortium is not liable for errors or omissions in this excerpt file or the standard itself. Information on characters added to the Unicode Standard since the publication of Version 4.0 as well as on characters currently being considered for addition to the Unicode Standard can be found on the Unicode web site.

See <http://www.unicode.org/pending/pending.html> and <http://www.unicode.org/alloc/Pipeline.html>.

Copyright © 1991-2003 Unicode, Inc. All rights reserved.

	098	099	09A	09B	09C	09D	09E	09F
0		ঐ 0990	ঔ 09A0	র 09B0	ী 09C0		ঋ 09E0	ষ 09F0
1	ঁ 0981		ড 09A1		ু 09C1		ঞ 09E1	ষ 09F1
2	ং 0982		ঢ 09A2	ল 09B2	ূ 09C2		্ 09E2	় 09F2
3	ঃ 0983	ও 0993	ণ 09A3		্ 09C3		্ 09E3	ট 09F3
4		ঔ 0994	ত 09A4		্ 09C4			় 09F4
5	অ 0985	ক 0995	থ 09A5					৷ 09F5
6	আ 0986	খ 0996	দ 09A6	শ 09B6			০ 09E6	৳ 09F6
7	ই 0987	গ 0997	ধ 09A7	ষ 09B7	ে 09C7	ী 09D7	১ 09E7	। 09F7
8	ঈ 0988	ফ 0998	ন 09A8	স 09B8	ৈ 09C8		২ 09E8	৷ 09F8
9	উ 0989	ঙ 0999		হ 09B9			৩ 09E9	০ 09F9
A	ঊ 098A	চ 099A	প 09AA				৪ 09EA	৷ 09FA
B	ঋ 098B	ছ 099B	ফ 09AB		ৌ 09CB		৫ 09EB	
C	ঌ 098C	জ 099C	ব 09AC	় 09BC	ৌ 09CC	ড় 09DC	৬ 09EC	
D		ঝ 099D	ভ 09AD	হ 09BD	্ 09CD	ঢ 09DD	৭ 09ED	
E		ঞ 099E	য 09AE	া 09BE			৮ 09EE	
F	এ 098F	ট 099F	য 09AF	ি 09BF		য় 09DF	৯ 09EF	

Based on ISCII 1988**Various signs**

0981	ঁ	BENGALI SIGN CANDRABINDU
0982	া	BENGALI SIGN ANUSVARA
0983	ঃ	BENGALI SIGN VISARGA

Independent vowels

0985	অ	BENGALI LETTER A
0986	আ	BENGALI LETTER AA
0987	ই	BENGALI LETTER I
0988	ঈ	BENGALI LETTER II
0989	উ	BENGALI LETTER U
098A	ঊ	BENGALI LETTER UU
098B	ঋ	BENGALI LETTER VOCALIC R
098C	ৠ	BENGALI LETTER VOCALIC L
098D	ৡ	<reserved>
098E	ৢ	<reserved>
098F	এ	BENGALI LETTER E
0990	ঐ	BENGALI LETTER AI
0991	ৣ	<reserved>
0992	৤	<reserved>
0993	ও	BENGALI LETTER O
0994	৥	BENGALI LETTER AU

Consonants

0995	ক	BENGALI LETTER KA
0996	খ	BENGALI LETTER KHA
0997	গ	BENGALI LETTER GA
0998	ঘ	BENGALI LETTER GHA
0999	ঙ	BENGALI LETTER NGA
099A	চ	BENGALI LETTER CA
099B	ছ	BENGALI LETTER CHA
099C	জ	BENGALI LETTER JA
099D	ঝ	BENGALI LETTER JHA
099E	ঞ	BENGALI LETTER NYA
099F	ট	BENGALI LETTER TTA
09A0	ঠ	BENGALI LETTER TTHA
09A1	ড	BENGALI LETTER DDA
09A2	ঢ	BENGALI LETTER DDHA
09A3	ণ	BENGALI LETTER NNA
09A4	ত	BENGALI LETTER TA
09A5	থ	BENGALI LETTER THA
09A6	দ	BENGALI LETTER DA
09A7	ধ	BENGALI LETTER DHA
09A8	ন	BENGALI LETTER NA
09A9	০	<reserved>
09AA	প	BENGALI LETTER PA
09AB	ফ	BENGALI LETTER PHA
09AC	ব	BENGALI LETTER BA = Bengali va, wa
09AD	ভ	BENGALI LETTER BHA
09AE	ম	BENGALI LETTER MA
09AF	য	BENGALI LETTER YA
09B0	র	BENGALI LETTER RA

09B1	১	<reserved>
09B2	ল	BENGALI LETTER LA
09B3	৩	<reserved>
09B4	৪	<reserved>
09B5	৫	<reserved>
09B6	শ	BENGALI LETTER SHA
09B7	ষ	BENGALI LETTER SSA
09B8	স	BENGALI LETTER SA
09B9	হ	BENGALI LETTER HA

Various signs

09BC	০	BENGALI SIGN NUKTA • for extending the alphabet to new letters
09BD	২	BENGALI SIGN AVAGRAHA

Dependent vowel signs

09BE	া	BENGALI VOWEL SIGN AA
09BF	ি	BENGALI VOWEL SIGN I • stands to the left of the consonant
09C0	ী	BENGALI VOWEL SIGN II
09C1	ু	BENGALI VOWEL SIGN U
09C2	ূ	BENGALI VOWEL SIGN UU
09C3	ৄ	BENGALI VOWEL SIGN VOCALIC R
09C4	৐	BENGALI VOWEL SIGN VOCALIC RR
09C5	ৡ	<reserved>
09C6	ৢ	<reserved>
09C7	ে	BENGALI VOWEL SIGN E • stands to the left of the consonant
09C8	ৈ	BENGALI VOWEL SIGN AI • stands to the left of the consonant

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.

09CB	০া	BENGALI VOWEL SIGN O ≡ 09C7 ে 09BE া
09CC	০ৈ	BENGALI VOWEL SIGN AU ≡ 09C7 ে 09D7 া

Various signs

09CD	০	BENGALI SIGN VIRAMA = hasant (Bengali term for halant)
09CE	১	<reserved>
09CF	২	<reserved>
09D0	৩	<reserved>
09D1	৪	<reserved>
09D2	৫	<reserved>
09D3	৬	<reserved>
09D4	৭	<reserved>
09D5	৮	<reserved>
09D6	৯	<reserved>
09D7	া	BENGALI AU LENGTH MARK

Additional consonants

09DC ঙ BENGALI LETTER RRA
 ≡ 09A1 ড 09BC ঙ
 09DD ঠ BENGALI LETTER RHA
 ≡ 09A2 ঠ 09BC ঙ
 09DE  <reserved>
 09DF য় BENGALI LETTER YYA
 ≡ 09AF য় 09BC ঙ

Generic additions

09E0 ঞ BENGALI LETTER VOCALIC RR
 09E1 ঞ BENGALI LETTER VOCALIC LL
 09E2 ঞ BENGALI VOWEL SIGN VOCALIC L
 09E3 ঞ BENGALI VOWEL SIGN VOCALIC LL

Digits

09E6 ০ BENGALI DIGIT ZERO
 09E7 ১ BENGALI DIGIT ONE
 09E8 ২ BENGALI DIGIT TWO
 09E9 ৩ BENGALI DIGIT THREE
 09EA ৪ BENGALI DIGIT FOUR
 09EB ৫ BENGALI DIGIT FIVE
 09EC ৬ BENGALI DIGIT SIX
 09ED ৭ BENGALI DIGIT SEVEN
 09EE ৮ BENGALI DIGIT EIGHT
 09EF ৯ BENGALI DIGIT NINE

Bengali-specific additions

09F0 ঐ BENGALI LETTER RA WITH MIDDLE
 DIAGONAL
 • Assamese
 09F1 ঐ BENGALI LETTER RA WITH LOWER
 DIAGONAL
 = BENGALI LETTER VA WITH LOWER
 DIAGONAL
 • Assamese
 09F2 ৳ BENGALI RUPEE MARK
 09F3 ৳ BENGALI RUPEE SIGN
 09F4 ৳ BENGALI CURRENCY NUMERATOR
 ONE
 • not in current usage
 09F5 ৳ BENGALI CURRENCY NUMERATOR
 TWO
 • not in current usage
 09F6 ৳ BENGALI CURRENCY NUMERATOR
 THREE
 • not in current usage
 09F7 ৳ BENGALI CURRENCY NUMERATOR
 FOUR
 09F8 ৳ BENGALI CURRENCY NUMERATOR
 ONE LESS THAN THE DENOMINATOR
 09F9 ৳ BENGALI CURRENCY DENOMINATOR
 SIXTEEN
 09FA ৳ BENGALI ISSHAR