

## 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 4.1.*

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/>

See <http://www.unicode.org/charts/PDF/Unicode-4.1/> for charts showing only the characters added in Unicode 4.1.

See <http://www.unicode.org/Public/4.1.0/charts/> for a complete archived file of character code charts for Unicode 4.1.

## Disclaimer

These charts are provided as the on-line reference to the character contents of the Unicode Standard, Version 4.1 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 4.1, at <http://www.unicode.org/versions/Unicode4.1.0/>, including sections unchanged in The Unicode Standard, Version 4.0 (ISBN 0-321-18578-1), 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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	098	099	09A	09B	09C	09D	09E	09F
0		ঐ 0990	ঊ 09A0	র 09B0	ী 09C0		ঋ 09E0	ষ 09F0
1	ঁ 0981		ড 09A1		ু 09C1		ঋ 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	খ 09A5					৳ 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	ঘ 0998	ন 09A8	স 09B8	ৈ 09C8		২ 09E8	৮ 09F8
9	উ 0989	ঙ 0999		হ 09B9			৩ 09E9	০ 09F9
A	ঊ 098A	চ 099A	প 09AA				৪ 09EA	৯ 09FA
B	ঋ 098B	ছ 099B	ফ 09AB		ৌ 09CB		৫ 09EB	
C	ঋ 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	ৎ 09CE		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	ঔ	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	২	<reserved>
09B4	৩	<reserved>
09B5	৪	<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	ৡ	BENGALI SIGN AVAGRAHA

**Dependent vowel signs**

09BE	০া	BENGALI VOWEL SIGN AA
09BF	০ি	BENGALI VOWEL SIGN I • stands to the left of the consonant
09C0	০ী	BENGALI VOWEL SIGN II
09C1	০ু	BENGALI VOWEL SIGN U
09C2	০ূ	BENGALI VOWEL SIGN UU
09C3	০ৠ	BENGALI VOWEL SIGN VOCALIC R
09C4	০ৡ	BENGALI VOWEL SIGN VOCALIC RR
09C5	০ৢ	<reserved>
09C6	০ৣ	<reserved>
09C7	০ে	BENGALI VOWEL SIGN E • stands to the left of the consonant
09C8	০ঐ	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 ০া 09BE ০া
09CC	০ী	BENGALI VOWEL SIGN AU = 09C7 ০ী 09D7 ০ী

**Sign**

09CD	০	BENGALI SIGN VIRAMA = hasant (Bengali term for halant)
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**Additional consonant**

09CE	০	BENGALI LETTER KHANDA TA
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**Sign**

09D7	০ী	BENGALI AU LENGTH MARK
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**Additional consonants**

09DC	০	BENGALI LETTER RRA = 09A1 ০ 09BC ০
09DD	০	BENGALI LETTER RHA = 09A2 ০ 09BC ০
09DE	০	<reserved>
09DF	০	BENGALI LETTER YYA = 09AF ০ 09BC ০

**Generic additions**

09E0	০	BENGALI LETTER VOCALIC RR
09E1	০	BENGALI LETTER VOCALIC LL
09E2	০	BENGALI VOWEL SIGN VOCALIC L
09E3	০	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	ঋ	BENGALI LETTER RA WITH MIDDLE DIAGONAL • Assamese
09F1	ৠ	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	৴	BENGALI CURRENCY NUMERATOR TWO • not in current usage
09F6	৵	BENGALI CURRENCY NUMERATOR THREE • not in current usage
09F7	৶	BENGALI CURRENCY NUMERATOR FOUR
09F8	৷	BENGALI CURRENCY NUMERATOR ONE LESS THAN THE DENOMINATOR
09F9	৸	BENGALI CURRENCY DENOMINATOR SIXTEEN
09FA	৹	BENGALI ISSHAR