

Bengali

Range: 0980–09FF

The Unicode Standard, Version 10.0

This file contains an excerpt from the character code tables and list of character names for *The Unicode Standard, Version 10.0*

Characters in this chart that are new for The Unicode Standard, Version 10.0 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/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-10.0/> for charts showing only the characters added in Unicode 10.0. See <http://www.unicode.org/Public/10.0.0/charts/> for a complete archived file of character code charts for Unicode 10.0.

Disclaimer

These charts are provided as the online reference to the character contents of the Unicode Standard, Version 10.0 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 10.0, online at <http://www.unicode.org/versions/Unicode10.0.0/>, as well as Unicode Standard Annexes #9, #11, #14, #15, #24, #29, #31, #34, #38, #41, #42, #44, and #45, the other Unicode Technical Reports and Standards, and the Unicode Character Database, which are available online.

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

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/alloc/Pipeline.html>.

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	098	099	09A	09B	09C	09D	09E	09F
0	৭ 0980	ঈ 0990	ঊ 09A0	ঋ 09B0	ী 09C0		ঋ 09E0	ঌ 09F0
1	ঁ 0981		ড 09A1		় 09C1		ঋ 09E1	ঌ 09F1
2	ং 0982		ঢ 09A2	ণ 09B2	় 09C2		় 09E2	্ 09F2
3	ঃ 0983	ও 0993	ঐ 09A3		় 09C3		় 09E3	ট 09F3
4		ঔ 0994	ত 09A4		় 09C4			্ 09F4
5	ত্র 0985	ক 0995	খ 09A5					ৎ 09F5
6	ত্রা 0986	খ 0996	দ 09A6	শ 09B6			০ 09E6	ৎ 09F6
7	ত্ব 0987	গ 0997	ঝ 09A7	ষ 09B7	ে 09C7	ৌ 09D7	১ 09E7	। 09F7
8	ঋ 0988	ষ 0998	ন 09A8	স 09B8	ৈ 09C8		২ 09E8	৮ 09F8
9	ডে 0989	ঙে 0999		হে 09B9			৩ 09E9	০ 09F9
A	ডে 098A	চে 099A	পে 09AA				৪ 09EA	৯ 09FA
B	ঋ 098B	ছে 099B	ফে 09AB		ৌ 09CB		৫ 09EB	১০ 09FB
C	ঋ 098C	জ্ 099C	বে 09AC	় 09BC	ৌ 09CC	ড় 09DC	৬ 09EC	১১ 09FC
D		ঝ 099D	ভে 09AD	ৎ 09BD	় 09CD	ঢ 09DD	৭ 09ED	১২ 09FD
E		ঞ 099E	মে 09AE	াঁ 09BE	ে 09CE		৮ 09EE	
F	এ 098F	ট 099F	য 09AF	ি 09BF		য় 09DF	৯ 09EF	

The Bengali script is also known as Bangla. In Assam, the preferred name of the script is Asamiya or Assamese. The Assamese language has also been written historically using distinct regional scripts known as Kamrupi.

Various signs

0980	৐	BENGALI ANJI = siddham, siddhirastu • used at the beginning of texts as an invocation
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	◻	<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	◻	<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	◻	<reserved>
09B2	ল	BENGALI LETTER LA

09B3	◻	<reserved>
09B4	◻	<reserved>
09B5	◻	<reserved>
09B6	শ	BENGALI LETTER SHA
09B7	ষ	BENGALI LETTER SSA
09B8	স	BENGALI LETTER SA
09B9	হ	BENGALI LETTER HA

Various signs

09BC	ৗ	BENGALI SIGN NUKTA • for extending the alphabet to new letters
09BD	৚	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	ৠ	BENGALI VOWEL SIGN VOCALIC RR
09C5	◻	<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 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.

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

Virama

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

09CE	ৎ	BENGALI LETTER KHANDA TA • a dead consonant form of ta, without implicit vowel, used in some sequences
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Sign

09D7	া	BENGALI AU LENGTH MARK
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Additional consonants

09DC	৞	BENGALI LETTER RRA ≡ 09A1 ড 09BC ্
09DD	ঢ়	BENGALI LETTER RHA ≡ 09A2 ট 09BC ্
09DE	◻	<reserved>
09DF	য়	BENGALI LETTER YYA ≡ 09AF য 09BC ্

Additional vowels for Sanskrit

09E0	ঋ	BENGALI LETTER VOCALIC RR
09E1	ॠ	BENGALI LETTER VOCALIC LL
09E2	◌◌	BENGALI VOWEL SIGN VOCALIC L
09E3	◌◌	BENGALI VOWEL SIGN VOCALIC LL

Reserved

For viram punctuation, use the generic Indic 0964 and 0965.
Note that these punctuation marks are referred to as *dahri* and *double dahri* in Bangla.

- 09E4 ◻ <reserved>
→ 0964 I devanagari danda
- 09E5 ◻ <reserved>
→ 0965 II devanagari double danda

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

Additions for Assamese

- 09F0 ৰ BENGALI LETTER RA WITH MIDDLE DIAGONAL
= Assamese letter ra
- 09F1 ৱ BENGALI LETTER RA WITH LOWER DIAGONAL
= Assamese letter wa
= bengali letter va with lower diagonal (1.0)

Currency signs

- 09F2 ৳ BENGALI RUPEE MARK
= taka
• historic currency sign
- 09F3 ৳ BENGALI RUPEE SIGN
= Bangladeshi taka

Historic symbols for fractional values

The use of these signs is not limited to currency, despite the character names.

- 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

Sign

- 09FA ৳ BENGALI ISSHAR
= ishvar
• represents the name of a deity
= svargiya
• written before the name of a deceased person

Historic currency sign

- 09FB ৳ BENGALI GANDA MARK

Signs

- 09FC ৳ BENGALI LETTER VEDIC ANUSVARA
- 09FD ৳ BENGALI ABBREVIATION SIGN