

L2/08-008

Information technology — Universal Multiple-Octet Coded Character Set (UCS) —

AMENDMENT 6: Imperial Aramaic, Inscriptional Parthian, Inscriptional Pahlavi, and other characters

Editor's note: Although this amendment is currently denoted as the 6th amendment to ISO/IEC 10646:2003, it may become the first amendment to a new edition of ISO/IEC 10646 currently under development.

Page 30-1348 Clause 34, Code Tables and list of character names

1. Modifications to existing blocks

Insert the additional character glyphs and names at the indicated positions in the blocks given below.

Plane 00

Bengali
Tibetan

Plane 01

Phoenician

These blocks contain new characters and names at the following code positions:

09FB, 0FD5-0FD8, 1091A-1091B

Editor's note: Due to chart production issues, existing characters in the Tibetan block (0F00-0FFF) not under ballot may be slightly misplaced in their bounding box. This will be corrected in the next phase of this amendment process.

2. New blocks

Insert the following additional blocks.

Plane 00

Common Indic Number Forms

Plane 01

Imperial Aramaic
Inscriptional Parthian
Inscriptional Pahlavi

These blocks add new characters and names at the following code positions:

A830-A839, 10840-10855, 10857-1085F, 10B40-10B55
10B58-10B72, 10B78-10B7F

Page 1349, Annex A.1

In the list of collection numbers and names, after

146 HANGUL JAMO EXTENDED-B

insert a new entry as follows:

147 COMMON INDIC NUMBER FORMS A830-A83F

after

1031 EGYPTIAN HIEROGLYPHS

insert new entries as follows:

1032 IMPERIAL ARAMAIC 10840-1085F

1033 INSCRIPTIONAL PARTHIAN 10B40-10B5F

1034 INSCRIPTIONAL PAHLAVI 10B60-10B7F

Page 1351, annex A.1

In the alphabetical list of keywords in Note 3, add collection "147" to the entry "Number";

In the alphabetical list of keywords in Note 3, insert the following entries:

Imperial Aramaic	1032
Inscriptional Parthian	1033
Inscriptional Pahlavi	1034

Page 1352, Annex A.2.1

In the list of blocks in the BMP, insert the following new entry:

COMMON INDIC NUMBER FORMS	A830-A83F
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Page 1353, Annex A.2.2

In the list of blocks in the SMP, insert the following new entries:

IMPERIAL ARAMAIC	10840-1085F
INSCRIPTIONAL PARTHIAN	10B40-10B5F
INSCRIPTIONAL PAHLAVI	10B60-10B7F

Page 1379, Annex G

Insert each of the new character name entries at the appropriate position, ordered alphabetically by the character name, in the list of character names in Annex G. These new names are provided in a machine-readable format that is accessible as a link to this document.

[Click on this highlighted text to access the file containing the new names.](#)

NOTE – The content is also available as a separate viewable file in the same file directory as this document. The file is named: "Am6names.txt".

	098	099	09A	09B	09C	09D	09E	09F
0		ঐ 0990	ঊ 09A0	ঋ 09B0	ঌ 09C0		঍ 09E0	঎ 09F0
1	ঐ 0981		ঊ 09A1		ঌ 09C1		঍ 09E1	঎ 09F1
2	ঐ 0982		ঊ 09A2	ঋ 09B2	ঌ 09C2		঍ 09E2	঎ 09F2
3	ঐ 0983	ঊ 0993	ঊ 09A3		ঌ 09C3		঍ 09E3	঎ 09F3
4		ঊ 0994	ঊ 09A4		ঌ 09C4			঎ 09F4
5	ঐ 0985	ঊ 0995	ঊ 09A5					঎ 09F5
6	ঐ 0986	ঊ 0996	ঊ 09A6	ঋ 09B6			঍ 09E6	঎ 09F6
7	ঐ 0987	ঊ 0997	ঊ 09A7	ঋ 09B7	ঌ 09C7	ঌ 09D7	঍ 09E7	঎ 09F7
8	ঐ 0988	ঊ 0998	ঊ 09A8	ঋ 09B8	ঌ 09C8		঍ 09E8	঎ 09F8
9	ঐ 0989	ঊ 0999		ঋ 09B9			঍ 09E9	঎ 09F9
A	ঐ 098A	ঊ 099A	ঊ 09AA				঍ 09EA	঎ 09FA
B	ঐ 098B	ঊ 099B	ঊ 09AB		ঌ 09CB		঍ 09EB	঎ 09FB
C	ঐ 098C	ঊ 099C	ঊ 09AC	ঋ 09BC	ঌ 09CC	ঌ 09DC	঍ 09EC	
D		ঊ 099D	ঊ 09AD	ঋ 09BD	ঌ 09CD	ঌ 09DD	঍ 09ED	
E		ঊ 099E	ঊ 09AE	ঋ 09BE	ঌ 09CE		঍ 09EE	
F	ঐ 098F	ঊ 099F	ঊ 09AF	ঋ 09BF		ঌ 09DF	঍ 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	◻	<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 • stands to the left of the consonant
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	◻	<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 ◌ী

Sign

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

09CE	ৎ	BENGALI LETTER KHANDA TA
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Sign

09D7	◌ী	BENGALI AU LENGTH MARK
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Additional consonants



09DC	৞	BENGALI LETTER RRA ≡ 09A1 ৞ 09BC ◌্
09DD	৞	BENGALI LETTER RHA ≡ 09A2 ৞ 09BC ◌্
09DE	◻	<reserved>
09DF	৞	BENGALI LETTER YYA ≡ 09AF ৞ 09BC ◌্

Additional vowels for Sanskrit

09E0	ঋ	BENGALI LETTER VOCALIC RR
09E1	ৠ	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.

- 09E4  <reserved>
→ 0964 ১ devanagari danda
- 09E5  <reserved>
→ 0965 ॥ 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

Bengali-specific additions

- 09F0  BENGALI LETTER RA WITH MIDDLE
DIAGONAL
• Assamese
- 09F1  BENGALI LETTER RA WITH LOWER
DIAGONAL
= bengali letter va with lower diagonal (1.0)
• 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
- 09FB  BENGALI GANDA MARK

	OF0	OF1	OF2	OF3	OF4	OF5	OF6	OF7	OF8	OF9	0FA	0FB	0FC	0FD	0FE	0FF
0																
1																
2																
3																
4																
5																
6																
7																
8																
9																
A																
B																
C																
D																
E																
F																

0F00

Tibetan

0F3D


Syllable

0F00 ཨྱ TIBETAN SYLLABLE OM

Head marks

- 0F01 ཨྱ TIBETAN MARK GTER YIG MGO TRUNCATED A
- 0F02 ཨྱུ TIBETAN MARK GTER YIG MGO -UM RNAM BCAD MA
- 0F03 ཨྱུུ TIBETAN MARK GTER YIG MGO -UM GTER TSHEG MA
- 0F04 ཨྱུུུ TIBETAN MARK INITIAL YIG MGO MDUN MA
- honorific; marks beginning of text or start of new folio
 - 1800 ཨྱུུ mongolian birga
- 0F05 ཨྱུུུུ TIBETAN MARK CLOSING YIG MGO SGAB MA
- follows and ligates with initial yig-mgo
- 0F06 ཨྱུུུུུ TIBETAN MARK CARET YIG MGO PHUR SHAD MA
- 0F07 ཨྱུུུུུུ TIBETAN MARK YIG MGO TSHEG SHAD MA

Marks and signs

- 0F08 ཨྱུུུུུུ TIBETAN MARK SBRUL SHAD
- separates sections of meaning equivalent to topics and sub-topics
- 0F09 ཨྱུུུུུུུ TIBETAN MARK BSKUR YIG MGO
- list enumerator, used in Bhutan
- 0F0A ཨྱུུུུུུུུ TIBETAN MARK BKA- SHOG YIG MGO
- petition honorific, used in Bhutan
- 0F0B ཨྱུུུུུུུུུ TIBETAN MARK INTERSYLLABIC TSHEG
- morpheme delimiter (approximate meaning)
 - the normal tsheg; provides a break opportunity
 - character name is a misnomer
- 0F0C  TIBETAN MARK DELIMITER TSHEG BSTAR
- a non-breaking tsheg; inhibits line breaking
 - character name is a misnomer
 - ≈ <noBreak> 0F0B
- 0F0D ཨྱུུུུུུུུུ TIBETAN MARK SHAD
- marks end of a section of text (tshig-grub)
 - 0964 ཨྱུུུུུུུུུ devanagari danda
- 0F0E ཨྱུུུུུུུུུུུ TIBETAN MARK NYIS SHAD
- marks end of a whole topic (don-tshan)
 - 0965 ཨྱུུུུུུུུུུུ double danda
- 0F0F ཨྱུུུུུུུུུུུུ TIBETAN MARK TSHEG SHAD
- 0F10 ཨྱུུུུུུུུུུུུུ TIBETAN MARK NYIS TSHEG SHAD
- 0F11 ཨྱུུུུུུུུུུུུུུ TIBETAN MARK RIN CHEN SPUNGS SHAD
- shad which follows a tsheg-bar that starts a new line
- 0F12 ཨྱུུུུུུུུུུུུུུུ TIBETAN MARK RGYA GRAM SHAD
- 0F13 ཨྱུུུུུུུུུུུུུུུུ TIBETAN MARK CARET -DZUD RTAGS ME LONG CAN
- 0F14 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK GTER TSHEG
- used as a comma-like text delimiter
 - 17D6 ཨྱུུུུུུུུུུུུུུུུུ khmer sign camnuc pii kuuh

Astrological signs

- 0F15 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN LOGOTYPE SIGN CHAD RTAGS
- 0F16 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN LOGOTYPE SIGN LHAG RTAGS

- 0F17 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN ASTROLOGICAL SIGN SGRA GCAN -CHAR RTAGS
- 0F18 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN ASTROLOGICAL SIGN -KHYUD PA
- combines with digits
- 0F19 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN ASTROLOGICAL SIGN SDONG TSHUGS
- combines with digits
- 0F1A ཨྱུུུུུུུུུུུུུུུུུ TIBETAN SIGN RDEL DKAR GCIG
- 0F1B ཨྱུུུུུུུུུུུུུུུུུ TIBETAN SIGN RDEL DKAR GNYIS
- 0F1C ཨྱུུུུུུུུུུུུུུུུུ TIBETAN SIGN RDEL DKAR GSUM
- 0F1D ཨྱུུུུུུུུུུུུུུུུུ TIBETAN SIGN RDEL NAG GCIG
- 0F1E ཨྱུུུུུུུུུུུུུུུུུ TIBETAN SIGN RDEL NAG GNYIS
- 0F1F ཨྱུུུུུུུུུུུུུུུུུ TIBETAN SIGN RDEL DKAR RDEL NAG

Digits

- 0F20 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT ZERO
- 0F21 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT ONE
- 0F22 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT TWO
- 0F23 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT THREE
- 0F24 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT FOUR
- 0F25 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT FIVE
- 0F26 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT SIX
- 0F27 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT SEVEN
- 0F28 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT EIGHT
- 0F29 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT NINE

Digits minus half

- 0F2A ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF ONE
- 0F2B ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF TWO
- 0F2C ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF THREE
- 0F2D ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF FOUR
- 0F2E ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF FIVE
- 0F2F ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF SIX
- 0F30 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF SEVEN
- 0F31 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF EIGHT
- 0F32 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF NINE
- 0F33 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN DIGIT HALF ZERO

Marks and signs

- 0F34 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK BSDUS RTAGS
- repetition
- 0F35 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK NGAS BZUNG NYI ZLA
- honorific, emphasis; used like underlining
- 0F36 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK CARET -DZUD RTAGS BZHI MIG CAN
- marks point of text insertion or annotation
- 0F37 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK NGAS BZUNG SGOR RTAGS
- emphasis; used like underlining
- 0F38 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK CHE MGO
- 0F39 ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK TSA -PHRU
- a lenition mark


Paired punctuation

- 0F3A ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK GUG RTAGS GYON
- 0F3B ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK GUG RTAGS GYAS
- brackets
- 0F3C ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK ANG KHANG GYON
- 0F3D ཨྱུུུུུུུུུུུུུུུུུ TIBETAN MARK ANG KHANG GYAS
- used for bracketing with a roof over

Astrological signs

- 0F3E འ TIBETAN SIGN YAR TSHES
0F3F འ TIBETAN SIGN MAR TSHES
• marks which combine with digits

Consonants

- 0F40 ཀ TIBETAN LETTER KA
0F41 ཁ TIBETAN LETTER KHA
0F42 ག TIBETAN LETTER GA
0F43 ང TIBETAN LETTER GHA
≡ 0F42 ག 0FB7 ང
0F44 ཅ TIBETAN LETTER NGA
0F45 ཆ TIBETAN LETTER CA
0F46 ཇ TIBETAN LETTER CHA
0F47 ཉ TIBETAN LETTER JA
0F48  <reserved>
0F49 ཊ TIBETAN LETTER NYA
0F4A ཋ TIBETAN LETTER TTA
0F4B ཌ TIBETAN LETTER TTHA
0F4C ཌྷ TIBETAN LETTER DDA
0F4D ཎ TIBETAN LETTER DDHA
≡ 0F4C ཌྷ 0FB7 ཎ
0F4E ཏ TIBETAN LETTER NNA
0F4F ཐ TIBETAN LETTER TA
0F50 ད TIBETAN LETTER THA
0F51 དྷ TIBETAN LETTER DA
0F52 ན TIBETAN LETTER DHA
≡ 0F51 དྷ 0FB7 ན
0F53 པ TIBETAN LETTER NA
0F54 ཕ TIBETAN LETTER PA
0F55 བ TIBETAN LETTER PHA
0F56 བྷ TIBETAN LETTER BA
0F57 མ TIBETAN LETTER BHA
≡ 0F56 བྷ 0FB7 མ
0F58 ཙ TIBETAN LETTER MA
0F59 ཚ TIBETAN LETTER TSA
0F5A ཛ TIBETAN LETTER TSHA
0F5B ཛྷ TIBETAN LETTER DZA
0F5C ཝ TIBETAN LETTER DZHA
≡ 0F5B ཛྷ 0FB7 ཝ
0F5D ཞ TIBETAN LETTER WA
0F5E ཟ TIBETAN LETTER ZHA
0F5F འ TIBETAN LETTER ZA
0F60 ཡ TIBETAN LETTER -A
0F61 ར TIBETAN LETTER YA
0F62 ལ TIBETAN LETTER RA
• when followed by a subjoined letter = ra mgo
0F63 ལ TIBETAN LETTER LA
0F64 ལ TIBETAN LETTER SHA
0F65 ལ TIBETAN LETTER SSA
= reversed sha
0F66 ལ TIBETAN LETTER SA
0F67 ལ TIBETAN LETTER HA
0F68 ལ TIBETAN LETTER A
• base for dependent vowels
0F69 ལ TIBETAN LETTER KSSA
≡ 0F40 ཀ 0FB5 ལ

- 0F6A ལ TIBETAN LETTER FIXED-FORM RA
• fixed-form letter not showing the shape variation of the ordinary ra
• used only in transliteration and transcription
→ 0F62 ལ tibetan letter ra

Extensions for Balti

- 0F6B ལ TIBETAN LETTER KKA
0F6C ལ TIBETAN LETTER RRA

Dependent vowel signs

- 0F71 ལ TIBETAN VOWEL SIGN AA
= a-chung
• common, vowel-lengthening mark
0F72 ལ TIBETAN VOWEL SIGN I
0F73 ལ TIBETAN VOWEL SIGN II
• use of this character is discouraged
≡ 0F71 ལ 0F72 ལ
0F74 ལ TIBETAN VOWEL SIGN U
0F75 ལ TIBETAN VOWEL SIGN UU
• use of this character is discouraged
≡ 0F71 ལ 0F74 ལ
0F76 ལ TIBETAN VOWEL SIGN VOCALIC R
≡ 0FB2 ལ 0F80 ལ
0F77 ལ TIBETAN VOWEL SIGN VOCALIC RR
• use of this character is strongly discouraged
≈ 0FB2 ལ 0F81 ལ
0F78 ལ TIBETAN VOWEL SIGN VOCALIC L
≡ 0FB3 ལ 0F80 ལ
0F79 ལ TIBETAN VOWEL SIGN VOCALIC LL
• use of this character is strongly discouraged
≈ 0FB3 ལ 0F81 ལ
0F7A ལ TIBETAN VOWEL SIGN E
0F7B ལ TIBETAN VOWEL SIGN EE
0F7C ལ TIBETAN VOWEL SIGN O
0F7D ལ TIBETAN VOWEL SIGN OO

Vocalic modification

- 0F7E ལ TIBETAN SIGN RJES SU NGA RO
= anusvara
0F7F ལ TIBETAN SIGN RNAM BCAD
= visarga

Dependent vowel signs

- 0F80 ལ TIBETAN VOWEL SIGN REVERSED I
0F81 ལ TIBETAN VOWEL SIGN REVERSED II
• use of this character is discouraged
≡ 0F71 ལ 0F80 ལ

Marks and signs

- 0F82 ལ TIBETAN SIGN NYI ZLA NAA DA
0F83 ལ TIBETAN SIGN SNA LDAN
→ 0901 ལ devanagari sign candrabindu
0F84 ལ TIBETAN MARK HALANTA
= srog med
→ 094D ལ devanagari sign virama
0F85 ལ TIBETAN MARK PALUTA
• transliteration of Sanskrit avagraha
→ 093D ལ devanagari sign avagraha
0F86 ལ TIBETAN SIGN LCI RTAGS
0F87 ལ TIBETAN SIGN YANG RTAGS

Transliteration head letters

0F88	ྠ	TIBETAN SIGN LCE TSA CAN
0F89	ྡ	TIBETAN SIGN MCHU CAN
0F8A	ྡྷ	TIBETAN SIGN GRU CAN RGYINGS • always followed by 0F82 ཨ
0F8B	ྣ	TIBETAN SIGN GRU MED RGYINGS

Subjoined consonants

The subjoined letters for WA, YA, and RA appear in both full and short forms. The short forms, wa.zur, ya-btags, and ra-btags, respectively, are most common and are the forms shown in the charts.

0F90	ཀ།	TIBETAN SUBJOINED LETTER KA
0F91	ཁ།	TIBETAN SUBJOINED LETTER KHA
0F92	ག།	TIBETAN SUBJOINED LETTER GA
0F93	ཀ། ཀླ	TIBETAN SUBJOINED LETTER GHA ≡ 0F92 ཀླ 0FB7 ཀླ
0F94	ང།	TIBETAN SUBJOINED LETTER NGA
0F95	ཅ།	TIBETAN SUBJOINED LETTER CA
0F96	ཆ།	TIBETAN SUBJOINED LETTER CHA
0F97	ཇ།	TIBETAN SUBJOINED LETTER JA
0F98	◻	<reserved>
0F99	ཉ།	TIBETAN SUBJOINED LETTER NYA
0F9A	ཏ།	TIBETAN SUBJOINED LETTER TTA
0F9B	ཏ། ཏླ	TIBETAN SUBJOINED LETTER TTHA ≡ 0F9C ཏླ 0FB7 ཏླ
0F9C	ད།	TIBETAN SUBJOINED LETTER DDA
0F9D	ད། དླ	TIBETAN SUBJOINED LETTER DDHA ≡ 0F9C དླ 0FB7 དླ
0F9E	ན།	TIBETAN SUBJOINED LETTER NNA
0F9F	ཏ།	TIBETAN SUBJOINED LETTER TA
0FA0	ཏ། ཏླ	TIBETAN SUBJOINED LETTER THA ≡ 0FA1 ཏླ 0FB7 ཏླ
0FA1	ད།	TIBETAN SUBJOINED LETTER DA
0FA2	ད། དླ	TIBETAN SUBJOINED LETTER DHA ≡ 0FA1 དླ 0FB7 དླ
0FA3	ཏ།	TIBETAN SUBJOINED LETTER NA
0FA4	ཏ། ཏླ	TIBETAN SUBJOINED LETTER PA ≡ 0FA5 ཏླ 0FB7 ཏླ
0FA5	ཏ།	TIBETAN SUBJOINED LETTER PHA
0FA6	ཏ། ཏླ	TIBETAN SUBJOINED LETTER BA ≡ 0FA6 ཏླ 0FB7 ཏླ
0FA7	ཏ། ཏླ	TIBETAN SUBJOINED LETTER BHA ≡ 0FA6 ཏླ 0FB7 ཏླ
0FA8	ཏ། ཏླ	TIBETAN SUBJOINED LETTER MA
0FA9	ཏ། ཏླ	TIBETAN SUBJOINED LETTER TSA
0FAA	ཏ། ཏླ	TIBETAN SUBJOINED LETTER TSHA
0FAB	ཏ། ཏླ	TIBETAN SUBJOINED LETTER DZA
0FAC	ཏ། ཏླ	TIBETAN SUBJOINED LETTER DZHA ≡ 0FAB ཏླ 0FB7 ཏླ
0FAD	འ།	TIBETAN SUBJOINED LETTER WA = wa-zur, wa-btags (wa ta)
0FAE	ཡ།	TIBETAN SUBJOINED LETTER ZHA
0FAF	ཡ། ཡླ	TIBETAN SUBJOINED LETTER ZA = a-chung • rare, only used for full-sized subjoined letter → 0F71 ཨ tibetan vowel sign aa
0FB0	ར།	TIBETAN SUBJOINED LETTER -A = a-chung • rare, only used for full-sized subjoined letter → 0F71 ཨ tibetan vowel sign aa
0FB1	ལ།	TIBETAN SUBJOINED LETTER YA = ya-btags (ya ta)
0FB2	ལ། ལླ	TIBETAN SUBJOINED LETTER RA = ra-btags (ra ta)
0FB3	ལ། ལླ	TIBETAN SUBJOINED LETTER LA
0FB4	ལ། ལླ	TIBETAN SUBJOINED LETTER SHA

0FB5	ཤ།	TIBETAN SUBJOINED LETTER SSA = reversed subjoined sha
0FB6	ཤ། ཤླ	TIBETAN SUBJOINED LETTER SA
0FB7	ཤ། ཤླ	TIBETAN SUBJOINED LETTER HA
0FB8	ཤ། ཤླ	TIBETAN SUBJOINED LETTER A
0FB9	ཤ། ཤླ	TIBETAN SUBJOINED LETTER KSSA ≡ 0F90 ཤླ 0FB5 ཤླ

Fixed-form subjoined consonants

These characters are used only for transliteration and transcription.

0FBA	ཤ།	TIBETAN SUBJOINED LETTER FIXED-FORM WA
0FBB	ཤ།	TIBETAN SUBJOINED LETTER FIXED-FORM YA
0FBC	ཤ།	TIBETAN SUBJOINED LETTER FIXED-FORM RA

Signs

0FBE	×	TIBETAN KU RU KHA • often repeated three times; indicates a refrain
0FBF	※	TIBETAN KU RU KHA BZHI MIG CAN • marks point of text insertion or annotation → 203B ※ reference mark

Cantillation signs

0FC0	◉	TIBETAN CANTILLATION SIGN HEAVY BEAT • marks a heavy drum beat
0FC1	◊	TIBETAN CANTILLATION SIGN LIGHT BEAT • marks a light drum beat
0FC2	◉	TIBETAN CANTILLATION SIGN CANG TE-U • symbol of a small Tibetan hand drum
0FC3	⊗	TIBETAN CANTILLATION SIGN SBUB-CHAL • symbol of a Tibetan cymbal

Symbols

0FC4	🔔	TIBETAN SYMBOL DRIL BU • symbol of a Tibetan hand bell
0FC5	🔔	TIBETAN SYMBOL RDO RJE
0FC6	🔔	TIBETAN SYMBOL PADMA GDAN
0FC7	🔔	TIBETAN SYMBOL RDO RJE RGYA GRAM
0FC8	🔔	TIBETAN SYMBOL PHUR PA
0FC9	⊗	TIBETAN SYMBOL NOR BU
0FCA	⊗	TIBETAN SYMBOL NOR BU NYIS -KHYIL • the double body symbol → 262F ☯ yin yang
0FCB	⊗	TIBETAN SYMBOL NOR BU GSUM -KHYIL • the tri-kaya or triple body symbol
0FCC	⊗	TIBETAN SYMBOL NOR BU BZHI -KHYIL • the quadruple body symbol, a form of the swastika → 534D །ྐ cjk unified ideograph-534D

Astrological signs

0FCE	✳	TIBETAN SIGN RDEL NAG RDEL DKAR = dena deka • signifies good luck earlier, bad luck later
0FCF	✳	TIBETAN SIGN RDEL NAG GSUM

Marks

















- 0FD0 ༄ TIBETAN MARK BSKA- SHOG GI MGO
RGYAN
※ TIBETAN MARK BKA- SHOG GI MGO
RGYAN
• used in Bhutan
- 0FD1 ༆ TIBETAN MARK MNYAM YIG GI MGO
RGYAN
• used in Bhutan
- 0FD2 ༈ TIBETAN MARK NYIS TSHEG
= nyi tsek

Head marks









- 0FD3 ༐ TIBETAN MARK INITIAL BRDA RNYING
YIG MGO MDUN MA
= da nying yik go dun ma
- 0FD4 ༑ TIBETAN MARK CLOSING BRDA RNYING
YIG MGO SGAB MA
= da nying yik go kab ma

Symbols

- 0FD5 ༒ TIBETAN SYMBOL GYUNG DRUNG NANG
-KHOR
- 0FD6 ༓ TIBETAN SYMBOL GYUNG DRUNG PHYI
-KHOR
- 0FD7 ༔ TIBETAN SYMBOL GYUNG DRUNG NANG
-KHOR BZHI MIG CAN
- 0FD8 ༕ TIBETAN SYMBOL GYUNG DRUNG PHYI
-KHOR BZHI MIG CAN

	A83
0	 A830
1	 A831
2	 A832
3	 A833
4	 A834
5	 A835
6	 A836
7	 A837
8	 A838
9	 A839
A	
B	
C	
D	
E	
F	

North Indic number forms

































- A830  NORTH INDIC FRACTION ONE QUARTER
- A831  NORTH INDIC FRACTION ONE HALF
- A832  NORTH INDIC FRACTION THREE QUARTERS
- A833  NORTH INDIC FRACTION ONE SIXTEENTH
- A834  NORTH INDIC FRACTION ONE EIGHTH
- A835  NORTH INDIC FRACTION THREE SIXTEENTHS
- A836  NORTH INDIC QUARTER MARK
- A837  NORTH INDIC PLACEHOLDER MARK

North Indic currency sign























- A838  NORTH INDIC RUPEE MARK

North Indic miscellaneous sign

- A839  NORTH INDIC QUANTITY MARK

	1084	1085
0	 10840	 10850
1	 10841	 10851
2	 10842	 10852
3	 10843	 10853
4	 10844	 10854
5	 10845	 10855
6	 10846	
7	 10847	 10857
8	 10848	 10858
9	 10849	 10859
A	 1084A	 1085A
B	 1084B	 1085B
C	 1084C	 1085C
D	 1084D	 1085D
E	 1084E	 1085E
F	 1084F	 1085F









Letters

































- 10840  IMPERIAL ARAMAIC LETTER ALEPH
- 10841  IMPERIAL ARAMAIC LETTER BETH
- 10842  IMPERIAL ARAMAIC LETTER GIMEL
- 10843  IMPERIAL ARAMAIC LETTER DALETH
- 10844  IMPERIAL ARAMAIC LETTER HE
- 10845  IMPERIAL ARAMAIC LETTER WAW
- 10846  IMPERIAL ARAMAIC LETTER ZAYIN
- 10847  IMPERIAL ARAMAIC LETTER HETH
- 10848  IMPERIAL ARAMAIC LETTER TETH
- 10849  IMPERIAL ARAMAIC LETTER YODH
- 1084A  IMPERIAL ARAMAIC LETTER KAPH
- 1084B  IMPERIAL ARAMAIC LETTER LAMEDH
- 1084C  IMPERIAL ARAMAIC LETTER MEM
- 1084D  IMPERIAL ARAMAIC LETTER NUN
- 1084E  IMPERIAL ARAMAIC LETTER SAMEKH
- 1084F  IMPERIAL ARAMAIC LETTER AYIN
- 10850  IMPERIAL ARAMAIC LETTER PE
- 10851  IMPERIAL ARAMAIC LETTER SADHE
- 10852  IMPERIAL ARAMAIC LETTER QOPH
- 10853  IMPERIAL ARAMAIC LETTER RESH
- 10854  IMPERIAL ARAMAIC LETTER SHIN
- 10855  IMPERIAL ARAMAIC LETTER TAW

Punctuation

- 10857  IMPERIAL ARAMAIC SECTION SIGN

Numbers

- 10858  IMPERIAL ARAMAIC NUMBER ONE
- 10859  IMPERIAL ARAMAIC NUMBER TWO
- 1085A  IMPERIAL ARAMAIC NUMBER THREE
- 1085B  IMPERIAL ARAMAIC NUMBER TEN
- 1085C  IMPERIAL ARAMAIC NUMBER TWENTY
- 1085D  IMPERIAL ARAMAIC NUMBER ONE HUNDRED
- 1085E  IMPERIAL ARAMAIC NUMBER ONE THOUSAND
- 1085F  IMPERIAL ARAMAIC NUMBER TEN THOUSAND

	1090	1091
0	 10900	 10910
1	 10901	 10911
2	 10902	 10912
3	 10903	 10913
4	 10904	 10914
5	 10905	 10915
6	 10906	 10916
7	 10907	 10917
8	 10908	 10918
9	 10909	 10919
A	 1090A	 1091A
B	 1090B	 1091B
C	 1090C	
D	 1090D	
E	 1090E	
F	 1090F	 1091F

Letters

































- 10900 ✕ PHOENICIAN LETTER ALF
→ 05D0 א hebrew letter alef
- 10901 𐤁 PHOENICIAN LETTER BET
→ 05D1 ב hebrew letter bet
- 10902 𐤂 PHOENICIAN LETTER GAML
→ 05D2 ג hebrew letter gimel
- 10903 𐤃 PHOENICIAN LETTER DELT
→ 05D3 ד hebrew letter dalet
- 10904 𐤄 PHOENICIAN LETTER HE
→ 05D4 ה hebrew letter he
- 10905 𐤅 PHOENICIAN LETTER WAU
→ 05D5 ו hebrew letter vav
- 10906 𐤆 PHOENICIAN LETTER ZAI
→ 05D6 ז hebrew letter zayin
- 10907 𐤇 PHOENICIAN LETTER HET
→ 05D7 ח hebrew letter het
- 10908 𐤈 PHOENICIAN LETTER TET
→ 05D8 ט hebrew letter tet
- 10909 𐤉 PHOENICIAN LETTER YOD
→ 05D9 י hebrew letter yod
- 1090A 𐤊 PHOENICIAN LETTER KAF
→ 05DB כ hebrew letter kaf
- 1090B 𐤋 PHOENICIAN LETTER LAMD
→ 05DC ל hebrew letter lamed
- 1090C 𐤌 PHOENICIAN LETTER MEM
→ 05DE מ hebrew letter mem
- 1090D 𐤍 PHOENICIAN LETTER NUN
→ 05E0 נ hebrew letter nun
- 1090E 𐤎 PHOENICIAN LETTER SEMK
→ 05E1 ס hebrew letter samekh
- 1090F 𐤏 PHOENICIAN LETTER AIN
→ 05E2 ע hebrew letter ayin
- 10910 𐤐 PHOENICIAN LETTER PE
→ 05E4 פ hebrew letter pe
- 10911 𐤑 PHOENICIAN LETTER SADE
→ 05E6 צ hebrew letter tsadi
- 10912 𐤒 PHOENICIAN LETTER QOF
→ 05E7 ק hebrew letter qof
- 10913 𐤓 PHOENICIAN LETTER ROSH
→ 05E8 ר hebrew letter resh
- 10914 𐤔 PHOENICIAN LETTER SHIN
→ 05E9 ש hebrew letter shin
- 10915 𐤕 PHOENICIAN LETTER TAU
→ 05EA ט hebrew letter tav

Numbers























- 10916 / PHOENICIAN NUMBER ONE
- 10917 - PHOENICIAN NUMBER TEN
- 10918 ≡ PHOENICIAN NUMBER TWENTY
- 10919 𐤀 PHOENICIAN NUMBER ONE HUNDRED
- 1091A 𐤁 PHOENICIAN NUMBER TWO
- 1091B 𐤂 PHOENICIAN NUMBER THREE

Punctuation









- 1091F · PHOENICIAN WORD SEPARATOR
→ 00B7 · middle dot




























	10B4	10B5
0	 10B40	 10B50
1	 10B41	 10B51
2	 10B42	 10B52
3	 10B43	 10B53
4	 10B44	 10B54
5	 10B45	 10B55
6	 10B46	
7	 10B47	
8	 10B48	 10B58
9	 10B49	 10B59
A	 10B4A	 10B5A
B	 10B4B	 10B5B
C	 10B4C	 10B5C
D	 10B4D	 10B5D
E	 10B4E	 10B5E
F	 10B4F	 10B5F

Letters




















- 10B40  INSCRIPTIONAL PARTHIAN LETTER ALEPH
- 10B41  INSCRIPTIONAL PARTHIAN LETTER BETH
- 10B42  INSCRIPTIONAL PARTHIAN LETTER GIMEL
- 10B43  INSCRIPTIONAL PARTHIAN LETTER DALETH
- 10B44  INSCRIPTIONAL PARTHIAN LETTER HE
- 10B45  INSCRIPTIONAL PARTHIAN LETTER WAW
- 10B46  INSCRIPTIONAL PARTHIAN LETTER ZAYIN
- 10B47  INSCRIPTIONAL PARTHIAN LETTER HETH
- 10B48  INSCRIPTIONAL PARTHIAN LETTER TETH
- 10B49  INSCRIPTIONAL PARTHIAN LETTER YODH
- 10B4A  INSCRIPTIONAL PARTHIAN LETTER KAPH
- 10B4B  INSCRIPTIONAL PARTHIAN LETTER LAMEDH
- 10B4C  INSCRIPTIONAL PARTHIAN LETTER MEM
- 10B4D  INSCRIPTIONAL PARTHIAN LETTER NUN
- 10B4E  INSCRIPTIONAL PARTHIAN LETTER SAMEKH
- 10B4F  INSCRIPTIONAL PARTHIAN LETTER AYIN
- 10B50  INSCRIPTIONAL PARTHIAN LETTER PE
- 10B51  INSCRIPTIONAL PARTHIAN LETTER SADHE
- 10B52  INSCRIPTIONAL PARTHIAN LETTER QOPH
- 10B53  INSCRIPTIONAL PARTHIAN LETTER RESH
- 10B54  INSCRIPTIONAL PARTHIAN LETTER SHIN
- 10B55  INSCRIPTIONAL PARTHIAN LETTER TAW

Numbers









- 10B58  INSCRIPTIONAL PARTHIAN NUMBER ONE
- 10B59  INSCRIPTIONAL PARTHIAN NUMBER TWO
- 10B5A  INSCRIPTIONAL PARTHIAN NUMBER THREE
- 10B5B  INSCRIPTIONAL PARTHIAN NUMBER FOUR
- 10B5C  INSCRIPTIONAL PARTHIAN NUMBER TEN
- 10B5D  INSCRIPTIONAL PARTHIAN NUMBER TWENTY
- 10B5E  INSCRIPTIONAL PARTHIAN NUMBER ONE HUNDRED
- 10B5F  INSCRIPTIONAL PARTHIAN NUMBER ONE THOUSAND

	10B6	10B7
0	 10B60	 10B70
1	 10B61	 10B71
2	 10B62	 10B72
3	 10B63	
4	 10B64	
5	 10B65	
6	 10B66	
7	 10B67	
8	 10B68	 10B78
9	 10B69	 10B79
A	 10B6A	 10B7A
B	 10B6B	 10B7B
C	 10B6C	 10B7C
D	 10B6D	 10B7D
E	 10B6E	 10B7E
F	 10B6F	 10B7F

Letters

- 10B60  INSCRIPTIONAL PAHLAVI LETTER ALEPH
- 10B61  INSCRIPTIONAL PAHLAVI LETTER BETH
- 10B62  INSCRIPTIONAL PAHLAVI LETTER GIMEL
- 10B63  INSCRIPTIONAL PAHLAVI LETTER DALETH
- 10B64  INSCRIPTIONAL PAHLAVI LETTER HE
- 10B65  INSCRIPTIONAL PAHLAVI LETTER WAW-AYIN-RESH
- 10B66  INSCRIPTIONAL PAHLAVI LETTER ZAYIN
- 10B67  INSCRIPTIONAL PAHLAVI LETTER HETH
- 10B68  INSCRIPTIONAL PAHLAVI LETTER TETH
- 10B69  INSCRIPTIONAL PAHLAVI LETTER YODH
- 10B6A  INSCRIPTIONAL PAHLAVI LETTER KAPH
- 10B6B  INSCRIPTIONAL PAHLAVI LETTER LAMEDH
- 10B6C  INSCRIPTIONAL PAHLAVI LETTER MEM-QOPH
- 10B6D  INSCRIPTIONAL PAHLAVI LETTER NUN
- 10B6E  INSCRIPTIONAL PAHLAVI LETTER SAMEKH
- 10B6F  INSCRIPTIONAL PAHLAVI LETTER PE
- 10B70  INSCRIPTIONAL PAHLAVI LETTER SADHE
- 10B71  INSCRIPTIONAL PAHLAVI LETTER SHIN
- 10B72  INSCRIPTIONAL PAHLAVI LETTER TAW

Numbers

- 10B78  INSCRIPTIONAL PAHLAVI NUMBER ONE
- 10B79  INSCRIPTIONAL PAHLAVI NUMBER TWO
- 10B7A  INSCRIPTIONAL PAHLAVI NUMBER THREE
- 10B7B  INSCRIPTIONAL PAHLAVI NUMBER FOUR
- 10B7C  INSCRIPTIONAL PAHLAVI NUMBER TEN
- 10B7D  INSCRIPTIONAL PAHLAVI NUMBER TWENTY
- 10B7E  INSCRIPTIONAL PAHLAVI NUMBER ONE HUNDRED
- 10B7F  INSCRIPTIONAL PAHLAVI NUMBER ONE THOUSAND