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AMENDMENT 3
2008-02-15

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

AMENDMENT 3: Lepcha, Ol Chiki, Saurashtra, Vai and other characters

Technologies de l'information — Jeu universel de caractères codés sur plusieurs octets (JUC) —

AMENDEMENT 3: Lepcha, Ol Chiki, Saurashtra, Vai et autres caractères

Reference number
ISO/IEC10646:2003/Amd.3:2008(E)

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The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

Amendment 3 to ISO/IEC 10646:2003 was prepared by Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 2, *Coded character sets*.

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Amendment 3 to ISO/IEC 10646:2003 was prepared by Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 2, *Coded character sets*.

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

AMENDMENT 3: Lepcha, Ol Chiki, Saurashtra, Vai, and other characters

Page 2, Clause 3 Normative references

Add the following normative reference

Unicode Technical Standard, UTS#37, Ideographic Variation Database, Version 1.0, January 2006.

Page 2, Clause 4 Terms and definitions

Replace the first paragraph of the Collection definition (4.12) with the following:

A numbered and named set of entities. For a non extended collection, these entities consist only of those coded characters whose code positions lie within one or more identified ranges (see also 4.21 for extended collection).

Insert the following before the current 4.16 and update accordingly all following term numbers and cross references accordingly.

4.16 Control character

A control function the coded representation of which consists of a single code position.

NOTE – Although control characters are often 'named' using terms such as DELETE, FORM FEED, ESC, these qualifiers do not correspond to formal character names. See clause 15 for a list of the long names used by ISO/IEC 6429 in association with the control characters.

*In the definition of Control function, replace "*has a coded representation consisting of one or more octets*" with "*is represented by a CC-data-element*".*

Insert the following before the current 4.20 and update accordingly all following term numbers and cross references accordingly.

4.21 Extended Collection

A collection for which the entities can also consist of sequences of code positions that are in normalization form NFC (see clause 25). The sequences of code positions are referenced by Named UCS Sequence Identifiers (NUSI) listed in clause 29 (see also 4.12).

NOTE – Some collections such as 3 LATIN EXTENDED-A, 4 LATIN EXTENDED-B, 15 ARABIC EXTENDED, and many more, have the term 'extended' in their name. This does not make them extended collections.

Page 4 Clause 5 General structure of the UCS

Delete the two last paragraphs about transformation formats.

Page 8, Sub-clause 6.3 Octet order

Replace the paragraph as follows:

In the canonical form of the coded character set, the sequence of the octets that represent a character, and the most significant and least significant ends of it, shall be maintained as shown above.

Other forms of coded representation such as UTF-16 and UTF-8, have their own sequence of octets as indicated in annex C and D respectively.

The order of octets in the coded representation form may be determined by the usage of a signature at the start of the data stream (see annex H), by the declaration of features identification (see 16.1), or by the usage of specific transformation formats such as UTF-16BE, UTF-16LE (see annex C), UTF-32BE, and UTF-32LE (see 13.2).

Page 9, Sub-clause 6.6 UCS Sequence Identifiers

In the note replace "subset and collection" *with* "subset".

Page 9, Clause 8 The Basic Multilingual Plane

Replace the second paragraph with the following:

Code positions 0000 to 001F, 007F to 009F in the BMP are reserved for control characters (see clause 15).

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Page 11, Clause 13 Coded representation forms of the UCS

Replace the first paragraph with the following text:

ISO/IEC 10646 provides eight alternative forms of coded representation of characters. Four of these forms are specified in this clause (UCS-2, UCS-4, UTF-32BE, and UTF-32LE). Three others are specified in annex C (UTF16, UTF-16BE, and UTF-16LE). Finally, UTF-8 is specified in annex D.

Page 11, Sub-clause 13.1 Two-octet BMP form (UCS-2)

Add the following sentence at the end of the second paragraph:

For serialization purpose, a signature may be used (see annex H).

Page 11, Sub-clause 13.2 Four-octet canonical form (UCS-4)

*Replace sub-clause header with '***Four-octet canonical forms (UCS-4, UTF-32BE, and UTF-32LE)***'.*

In first paragraph, replace 'The canonical form permits' with 'These canonical forms permit'.

In the second paragraph, add 'UCS-4' after 'four-octet canonical form'.

Replace NOTE 2, 3, and 4 with following:

UCS-4 is also referred to as UCS Transformation Format (UTF-32). For serialization purpose, a signature may be used (see annex H)

> NOTE 2 – UTF-32 was originally specified by the Unicode Standard and restricted to the code positions in Planes 00 to 10 (U+0000 to U+10FFF). Because code positions in all other planes are now permanently reserved, UCS-4 and UTF-32 can be used interchangeably for all assigned characters.

Two additional four-octet UCS Transformation Formats are specified for serialization purpose.

1. UTF-32BE: in the ordering of octets the more significant octets precede the less significant octets, as specified in clause 6.2, and no signatures appear;
2. UTF-32LE: in the ordering of octets the less significant octets precede the more significant octets, and no signatures appear.

Page 11, Clause 15 Use of control function with the UCS

Renumber the current "NOTE 1" and add the following note at the end of the clause:

NOTE 2 – The following list provides the long names from ISO/IEC 6429 used in association with the control characters.
0000 NULL
0001 START OF HEADING
0002 START OF TEXT
0003 END OF TEXT
0004 END OF TRANSMISSION
0005 ENQUIRY
0006 ACKNOWLEDGE
0007 BELL
0008 BACKSPACE
0009 CHARACTER TABULATION
000A LINE FEED
000B LINE TABULATION
000C FORM FEED
000D CARRIAGE RETURN
000E SHIFT-OUT
000F SHIFT-IN
0010 DATA LINK ESCAPE
0011 DEVICE CONTROL ONE
0012 DEVICE CONTROL TWO
0013 DEVICE CONTROL THREE
0014 DEVICE CONTROL FOUR
0015 NEGATIVE ACKNOWLEDGE
0016 SYNCHRONOUS IDLE
0017 END OF TRANSMISSION BLOCK
0018 CANCEL
0019 END OF MEDIUM
001A SUBSTITUTE
001B ESCAPE
001C INFORMATION SEPARATOR FOUR
001D INFORMATION SEPARATOR THREE
001E INFORMATION SEPARATOR TWO
001F INFORMATION SEPARATOR ONE
007F DELETE
0082 BREAK PERMITTED HERE
0083 NO BREAK HERE
0084 INDEX
0085 NEXT LINE
0086 START OF SELECTED AREA
0087 END OF SELECTED AREA
0088 CHARACTER TABULATION SET
0089 CHARACTER TABULATION WITH JUSTIFICATION
008A LINE TABULATION SET
008B PARTIAL LINE FORWARD
008C PARTIAL LINE BACKWARD
008D REVERSE LINE FEED
008E SINGLE-SHIFT TWO
008F SINGLE-SHIFT THREE
0090 DEVICE CONTROL STRING
0091 PRIVATE USE ONE
0092 PRIVATE USE TWO
0093 SET TRANSMIT STATE
0094 CANCEL CHARACTER
0095 MESSAGE WAITING
0096 START OF GUARDED AREA
0097 END OF GUARDED AREA
0098 START OF STRING
009A SINGLE CHARACTER INTRODUCER
009B CONTROL SEQUENCE INTRODUCER
009C STRING TERMINATOR
009D OPERATING SYSTEM COMMAND
009E PRIVACY MESSAGE
009F APPLICATION PROGRAM COMMAND

The control character 0084 INDEX has been removed from ISO/IEC 6492:1992. In addition, the control characters 000E and 000F are named SHIFT-OUT and SHIFT-IN respectively

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in 7-bit environment and LOCKING-SHIFT ONE and LOCKING-SHIFT ZERO respectively in 8-bit environment.

Page 15, Sub-Clause 20.4 Variation selectors

Replace the sub-clause title and the first four paragraphs of the sub-clause, ending with 'composite characters will be defined.' with the following text:

20.4 Variation selectors and variation sequences

Variation selectors are a specific class of combining characters immediately following a non decomposable base character and which indicate a specific variant form of graphic symbol for that character. A decomposable character is a character for which there exists an equivalent composite sequence. The character sequence consisting of a non decomposable base character followed by a variation selector is called a variation sequence.

NOTE 1 – Some variation selectors are specific to a script, such as the Mongolian free variation selectors, others are used with various other base characters such as the mathematical symbols.

Only the variation sequences defined or referenced in this clause indicate a specific variant form of graphic symbol; all other such sequences are undefined. Furthermore, variation selectors following other base characters and any non-base characters have no effect on the selection of the graphic symbol for that character.

No variation sequences using characters from VARIATION SELECTOR-2 to VARIATION SELECTOR-16 are defined at this time. Variations sequences composed of a unified ideograph as the base character and one of VARIATION SELECTOR-17 to VARIATION SELECTOR-256 from the Supplementary Special-purpose Plane (SSP) are registered in the Ideographic Variation Database defined by Unicode Technical Standard #37.

NOTE 2 – The Ideographic Variation Database is currently empty. When entries are registered, these variation sequences will be referenced by this standard.

In note 5, replace the referenced link to the Unicode character database with the following:

http://www.unicode.org/Public/5.0.0/ucd/StandardizedVariants.html

Page 18, Clause 25 Normalization forms

Add the following text at the end of the first paragraph:

There are four normalization forms:

1. Normalization Form D (NFD) which is a canonical decomposition,
2. Normalization Form C (NFC) which is a canonical decomposition followed by canonical composition,
3. Normalization Form KD (NFKD) which is a compatibility decomposition,
4. Normalization Form KC (NFKC) which is a compatibility decomposition followed by canonical composition.

Replace the first note as follows:

NOTE 1 – The result of applying any of these normalization forms onto a CC-data-element is intended to stay stable over time. It means that the normalized representation of a CC-data-element consisting of characters assigned in this version of the standard remains normalized even when the standard is amended.

Page 20, Sub-clause 26.1 Hangul syllable composition method

Remove the word 'character' in the three parenthetical notations in the first paragraph.

Page 23, Clause 28 Character names and annotations

*Remove the header 28.1 General and move up by one level the headers corresponding from sub-clauses 28.1.1 to 28.1.5. This makes them sub-clauses 28.1, 28.2, 28.3, 28.4, and 28.5. The existing sub-clauses 28.2 and 28.3 becomes 28.6 and 28.7. Within the previous sub-clause '*28.1.4 Name Uniqueness*', now sub-clause '*28.4 Name Uniqueness*', the titles '*Block names*', '*Collection names*', '*Character names and named UCS sequence identifiers*', and '*Determining uniqueness*' become sub-clauses 28.4.1, 28.4.2, 28.4.3, and 28.4.4 respectively.*

Page 25, Clause 29 Named UCS Sequence Identifiers

*In first paragraph, replace '*A named UCS Sequence Identifier (USI)*' with '*A Named UCS Sequence Identifier (NUSI)*'.*

Add the following paragraph after the note:

The USI value corresponding to each NUSI is written using the coded representation determined by the normalization form NFC (see clause 25). Each named UCS sequence has a unique code representation.

Move the paragraph starting with 'All the allowed…' and ending with '…are undefined' immediately after that new text.

In the list, delete the '<00E1, 0328>' *entry.*

Insert the following entries in the list:

<0104, 0301> LATIN CAPITAL LETTER A WITH OGONEK AND ACUTE

<0105, 0301> LATIN SMALL LETTER A WITH OGONEK AND ACUTE

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<0104, 0303> LATIN CAPITAL LETTER A WITH OGONEK AND TILDE
<0105, 0303> LATIN SMALL LETTER A WITH OGONEK AND TILDE
<0118, 0301> LATIN CAPITAL LETTER E WITH OGONEK AND ACUTE
<0119, 0301> LATIN SMALL LETTER E WITH OGONEK AND ACUTE
<0118, 0303> LATIN CAPITAL LETTER E WITH OGONEK AND TILDE
<0119, 0303> LATIN SMALL LETTER E WITH OGONEK AND TILDE
<0116, 0301> LATIN CAPITAL LETTER E WITH DOT ABOVE AND ACUTE
<0117, 0301> LATIN SMALL LETTER E WITH DOT ABOVE AND ACUTE
<0116, 0303> LATIN CAPITAL LETTER E WITH DOT ABOVE AND TILDE
<0117, 0303> LATIN SMALL LETTER E WITH DOT ABOVE AND TILDE
<0069, 0307, 0300>LATIN SMALL LETTER I WITH DOT ABOVE AND GRAVE
<0069, 0307, 0303>LATIN SMALL LETTER I WITH DOT ABOVE AND TILDE
<012E, 0301> LATIN CAPITAL LETTER I WITH OGONEK AND ACUTE
<012F, 0307, 0301> LATIN SMALL LETTER I WITH OGONEK AND DOT ABOVE AND ACUTE
<012E, 0303> LATIN CAPITAL LETTER I WITH OGONEK AND TILDE
<012F, 0307, 0303> LATIN SMALL LETTER I WITH OGONEK AND DOT ABOVE AND TILDE
<004A, 0303> LATIN CAPITAL LETTER J WITH TILDE
<006A, 0307, 0303> LATIN SMALL LETTER J WITH DOT ABOVE AND TILDE
<004C, 0303> LATIN CAPITAL LETTER L WITH TILDE
<006C, 0303> LATIN SMALL LETTER L WITH TILDE
<004D, 0303> LATIN CAPITAL LETTER M WITH TILDE
<006D, 0303> LATIN SMALL LETTER M WITH TILDE
<0052, 0303> LATIN CAPITAL LETTER R WITH TILDE
<0072, 0303> LATIN SMALL LETTER R WITH TILDE
<0172, 0301> LATIN CAPITAL LETTER U WITH OGONEK AND ACUTE
<0173, 0301> LATIN SMALL LETTER U WITH OGONEK AND ACUTE
<0172, 0303> LATIN CAPITAL LETTER U WITH OGONEK AND TILDE
<0173, 0303> LATIN SMALL LETTER U WITH OGONEK AND TILDE
<016A, 0301> LATIN CAPITAL LETTER U WITH MACRON AND ACUTE
<016B, 0301> LATIN SMALL LETTER U WITH MACRON AND ACUTE
<016A, 0303> LATIN CAPITAL LETTER U WITH MACRON AND TILDE
<016B, 0303> LATIN SMALL LETTER U WITH MACRON AND TILDE

Page 30-1348 Clause 33, Code Tables and list of character names

1. Modifications to existing tables

Insert the additional character glyphs and names at the indicated positions in the tables given below, the character names replacing the existing entries which read "(This position shall not be used)". The table numbers are affected by the insertion of new tables (see below) preceding these modified tables. (The table numbers corresponding to the first edition of ISO/IEC 10646:2003 are mentioned in parenthesis.)

Plane 00

Table 2 - Row 00: Basic Latin (2)
Table 3 - Row 00: Latin-1 Supplement (3)
Table 7 - Row 02: IPA Extensions (7)
Table 9 - Row 03: Combining Diacritical Marks (3)
Table 10 - Row 03: Greek and Coptic (10)
Table 11 - Row 04: Cyrillic (11)
Table 12 - Row 04: Cyrillic (12)
Table 16 - Row 06: Arabic (16)
Table 19 - Row 07: Arabic Supplement
Table 22 - Row 09: Devanagari (20)
Table 24 - Row 0A: Gurmukhi (22)
Table 27 - Row 0B: Tamil (25)
Table 28 - Row 0C: Telugu (26)
Table 30 - Row 0D: Malayalam (28)
Table 34 - Row 0F: Tibetan (32)
Table 35 - Row 0F: Tibetan (33)
Table 36 - Row 10: Myanmar (34)
Table 56 - Row 18: Mongolian (53)
Table 68 - Row 1D: Combining Diacritical Marks Supplement
Table 70 - Row 1E: Latin Extended Additional (59)
Table 81 - Row 22: Mathematical Operators (70)
Table 90 - Row 26: Miscellaneous Symbols (79)
Table 91 - Row 26: Miscellaneous Symbols (80)
Table 94 - Row 27: Miscellaneous Mathematical Symbols-A (83)
Table 102 - Row 2B: Miscellaneous Symbols and Arrows (91)
Table 104 - Row 2C: Latin Extended-C
Table 109 - Row 2E: Supplemental Punctuation
Table 121 - Row 31: CJK Strokes
Table 138 - Row A7: Modifier Tone Letters
Table 139 - Row A7: Latin Extended-D

Add a '' (denoting an entry in annex P) after 000E and 000F in Table 02, and 1DA6, 1DAB, 1DB0, and 1DB8 in Table 67. The same notation is added in annex G.*

Plane 01

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Table 221 - Row D1: Musical Symbols (177)

Add a '' (denoting an entry in annex P) after 1D13A in Table 221. The same notation is added in annex G.*

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

0370-0373, 0376-0377, 03CF, 0606-060A, 076E-077D, 0971-0972, 097B-097C, 097E-097F, 0A51, 0A75, 0BD0, 0C3D, 0C58-0C59, 0C62-0C63, 0C78-0C7F, 0D3D, 0D44, 0D62, 0D70-0D75, 0D79, 0F6B-0F6C, 0FCE, 0FD2-0FD4, 1028, 102B, 1033-1035, 103A-103F, 105A-1064, 18AA, 1DCB-1DE6, 1E9C-1E9D, 1E9F, 1EFA-1EFF, 269D, 26B3-26BC, 27EC-27ED, 2B30-2B44, 2B47-2B4C, 2C6D-2C6F, 2C71-2C73, 2C78-2C7D, 2E18, 31D0-31E3, A71B-A71F, A722-A788, 1D129

new graphic symbols and annotations at the following code positions:

0000-001F, 007F-009F

and updated graphic symbols at the following code positions:

027F, 0285, 0340-0341, 03E0-03EF, 0460, 0478-0479, 047C-047E, 0485-0486, 1039, 104E, 22C4, 2626

2. New tables

Insert the following additional tables and adjust the numbering of the existing tables that follow. When correctly applied, all tables will be arranged by ascending code position.

Plane 00

Table 63 - Row 1B: Sundanese
Table 64 - Row 1C: Lepcha
Table 65 - Row 1C: Ol Chiki
Table 136 - Row A5: Vai
Table 137 - Row A5-A6: Vai
Table 142 - Row A8: Saurashtra
Table 143 - Row A9: Kayah Li
Table 144 - Row A9: Rejang

Plane 01

Table 198 - Row 01: Phaistos Disc
Table 199 - Row 02: Lycian
Table 200 - Row 02: Carian
Table 210 - Row 09: Lydian

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

1B80-1BAA, 1BAE-1BB9, 1C00-1C37, 1C3B-1C49, 1C4D-1C4F, 1C50-1C7F, A500-A62B, A880-A8C4, A8CE-A8D9, A900-A92F, A930-A953, A95F, 101D0-101FD, 10280-1029C, 102A0-102D0, 10920-10939, 1093F

Page 1349, Annex A.1 Collections of coded graphic characters

*Replace the clause title with "***A.1 Collections of graphic characters***".*

Add a '' (for fixed collections) to the following collection:*

125 MODIFIER TONE LETTERS

In the list of collection numbers and names, after

132 PHAGS-PA

insert new entries as follows:

133 SUNDANESE	1B80-1BBF
134 LEPCHA	1C00-1C4F
135 OL CHIKI	1C50-1C7F *
136 VAI	A500-A63F
137 SAURASHTRA	A880-A8DF
138 KAYAH LI	A900-A92F *
139 REJANG	A930-A95F

after

1022 COUNTING ROD NUMERALS

insert new entries as follows:

1023 PHAISTOS DISC	101D0-101FF
1024 LYCIAN	10280-1029F
1025 CARIAN	102A0-102DF
1026 LYDIAN	10920-1093F

Page 1351, Annex A.1

In the list of collections numbers and names, after

207 IDEOGRAPHIC DESCRIPTION CHARACTERS

insert the new entry:

208 CONTROL CHARACTERS	0000-001F 0007F-009F

Page 1351, Annex A.1

In the list of collections numbers and names, replace the text after

3002 ALTERNATE FORMAT CHARACTERS

and before the second note with the following:

The following specify collections that represented the whole UCS when they were created.

299	(This collection number shall not be used, see A.3.2.)	
301	BMP-AMD.7	see A.3.1 *

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302	BMP SECOND EDITION	see A.3.3 *
303	UNICODE 3.1	see A.6.1 *
304	UNICODE 3.2	see A.6.2 *
305	UNICODE 4.0	see A.6.3 *
306	UNICODE 4.1	see A.6.4 *
307	UNICODE 5.0	see A.6.5 *
340	COMBINED FIRST EDITION	see A.3.4 *
10646	UNICODE	0000-FDCF FDF0-FFFD 10000-1FFFD 20000-2FFFD 30000-3FFFD 40000-4FFFD 50000-5FFFD 60000-6FFFD 70000-7FFFD 80000-8FFFD 90000-9FFFD A0000-AFFFD B0000-BFFFD C0000-CFFFD D0000-DFFFD E0000-EFFFD F0000-FFFFD 100000-10FFFD

NOTE 1 – The UNICODE collection incorporates all characters currently encoded in the standard.

The following collections only contain CJK ideographs.

370	IICORE	see A.4.1 *
371	JIS2004 IDEOGRAPHICS EXTENSION *	see A.4.2
372	JAPANESE IDEOGRAPHICS SUPPLEMENT *	see A.4.3
380	CJK UNIFIED IDEOGRAPHICS-2001	3400-4DB5 * 4E00-9FA5 FA0E-FA0F FA11 FA13-FA14 FA1F FA21 FA23-FA24 FA27-FA29 20000-2A6D6
381	CJK COMPATIBILITY IDEOGRAPHS-2001 *	F900-FA0D FA10 FA12 FA15-FA1E FA20 FA22 FA25-FA26 FA2A-FA6A 2F800-2FA1D
382	CJK UNIFIED IDEOGRAPHS-2005	Collection 380* 9FA6-9FBB
383	CJK COMPATIBILITY IDEOGRAPHS-2005 *	Collection 381 FA70-FAD9

The following specify other collections, including extended collections.

270	COMBINING CHARACTERS characters specified in annex B.1	
271	COMBINING CHARACTERS B-2 characters specified in annex B.2	
281	MES-1	see A.5.1 *
282	MES-2	see A.5.2 *
283	MODERN EUROPEAN SCRIPTS	see A.5.3 *
284	CONTEMPORARY LITHUANIAN LETTERS *	see A.5.4
285	BASIC JAPANESE	see A.5.5 *
286	JAPANESE NON IDEOGRAPHICS EXTENSION *	see A.5.6
287	COMMON JAPANESE	see A.5.7 *
300	BMP	0000-D7FF E000-FFFD
400	(This collection number shall not be used, see Note 3.)	
401	PRIVATE USE PLANES-0F-10	G=00, P=0F-10
500	(This collection number shall not be used, see Note 3.)	
1000	SMP	10000-1FFFD
1900	SMP COMBINING CHARACTERS SMP characters specified in annex B.1	
2000	SIP	20000-2FFFD
3000	SSP	E0000-EFFFD

The following specify collections which are the union of particular collections defined above.

63	ALPHABETIC PRESENTATION FORMS	Collections 104-105
250	GENERAL FORMAT CHARACTERS	Collections 200-203
251	SCRIPT-SPECIFIC FORMAT CHARACTERS	Collections 204-206
4000	UCS PART-2	Collections 1000, 2000, 3000

Page 1351, Annex A.1

Under Note 2, after "128", add ",133, 134, 137, 138, 139".

Under Note 2, after "1017", replace "and 1018" with "1018, and 1023".

In the alphabetical list of keywords in Note 4, add collection "307" to the entry "Unicode".

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In the alphabetical list of keywords in Note 4, insert the following entries:

Carian	1025
Kayah Li	138
Lepcha	134
Lycian	1024
Lydian	1026
Ol Chiki	135
Phaistos Disc	1023
Rejang	139
Saurashtra	137
Sundanese	133
Vai	136

Page 1352, Annex A.2.1

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

SUNDANESE	1B80-1BBF
LEPCHA	1C00-1C4F
OL CHIKI	1C50-1C7F
VAI	A500-A63F
SAURASHTRA	A880-A8DF
KAYAH LI	A900-A92F
REJANG	A930-A95F

Page 1353, Annex A.2.2

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

PHAISTOS DISC	101D0-101FF
LYCIAN	10280-1029F
CARIAN	102A0-102DF
LYDIAN	10920-1093F

Page 1353, Annex A.3

Replace header title and add paragraph as follows:

A.3 Fixed collections of the whole UCS (except Unicode collections)

The following collections contain the whole UCS assigned character content as it was when they were created. The Unicode collections are described in A.6.

Move annex A.5.1 (340 COMBINED FIRST EDITION) to A.3.4.

Page 1355, Annex A.4

Replace header title as follows:

A.4 CJK collections

Remove first paragraph and note.

Move all existing A.4 annexes to A.5 (see below).

Move annex A.5.2 (370 IICORE) to A.4.1.

Add the following annexes:

A.4.2 371 JIS2004 IDEOGRAPHICS EXTENSION

371 The fixed collection JIS2004 IDEOGRAPHICS EXTENSION consists of all level 3 and level 4 CJK characters defined in JIS X 0213:2004.

NOTE 1 – Given its large size (3695 characters) and the large number of sparse ranges, the collection is not specified by Rows/Positions but instead by a linked content.

The content linked to is a plain text file, using ISO/IEC 646-IRV characters with LINE FEED as end of line mark, that specifies, after a 3-lines header, as many lines as characters in the collection; each containing the following information in fixed length field:

- BMP or SIP code position (`0hhhh`), (`2hhhh`), normative.

The format definition uses '`h`' as a hexadecimal unit. Digits between parentheses appear as shown.

Click on this highlighted text to access the reference file.

NOTE 2 – The content is also available as a separate viewable file in the same file directory as this document. The file is named: "JIEx.txt".

A.4.3 372 JAPANESE IDEOGRAPHICS SUPPLEMENT

372 The fixed collection JAPANESE IDEOGRAPHICS SUPPLEMENT consists of all CJK characters defined in JIS X 0212:1990. It contains 5801 characters.

NOTE – 2742 characters are common between the collections 371 and 372.

The code positions of this collection are identified by the J1 Kanji J sources in the Source Reference file for CJK Unified Ideographs (CJKU_SR.txt). See clause 27.1 for further details.

Page 1356, Annex A.5

Replace header title and add paragraph as follows:

A.5 Other collections

The collections specified within this clause address the referencing need of users community. Characters may be from different writing systems and may be coded in different planes. It includes collection for users community from Lithuania, Japan and Europe as a whole.

NOTE – The acronym MES used in collection names below indicates Multilingual European Subset.

Insert former annex A.4.1 (281 MES-1) as annex A.5.1. Insert 'Plane 00' before the 'Rows/Positions' line.

Insert former annex A.4.2 (282 MES-2) as annex A.5.2. Insert 'Plane 00' before the 'Rows/Positions' line.

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Insert former annex A.4.3 (283 MODERN EUROPEAN SCRIPTS) as annex A.5.3.

Insert new A.5 annexes as follows.

A.5.4 284 CONTEMPORARY LITHUANIAN LETTERS

284 The fixed extended collection CONTEMPORARY LITHUANIAN LETTERS is defined as follows.

Plane 00

Row	Positions (cells)
00	41-50 52-56 59-5A 61-70 72-76 79-7A C0-C1 C3 C8-C9 CC-CD D1-D3 D5 D9-DA DD E0-E1 E3 E8-E9 F1-F3 F5 F9-FA FD
01	04-05 0C-0D 16-19 28 2E-2F 60-61 68-6B 72-73 7D-7E
1E	BC-BD F8-F9

UCS Sequence Indentifiers

<0104, 0301> <0105, 0301> <0104, 0303> <0105, 0303> <0118, 0301> <0119, 0301> <0118, 0303> <0119, 0303> <0116, 0301> <0117, 0301> <0116, 0303> <0117, 0303> <0069, 0307, 0300> <0069, 0307, 0301> <0069, 0307, 0303> <012E, 0301> <012F, 0307, 0301> <012E, 0303> <012F, 0307, 0303> <004A, 0303> <006A, 0307, 0303> <004C, 0303> <006C, 0303> <004D, 0303> <006D, 0303> <0052, 0303> <0072, 0303> <0172, 0301> <0173, 0301> <0172, 0303> <0173, 0303> <016A, 0301> <016B, 0301> <016A, 0303> <016B, 0303>

A.5.5 285 BASIC JAPANESE

285 The fixed collection BASIC JAPANESE is a core Japanese subset. Its 6884 characters are identified by:

- All J0 Kanji J sources in the Source Reference file for CJK Unified Ideographs (CJKU_SR.txt). See clause 27.1 for further details.
- Ranges of code positions arranged by planes:

Plane 00

Row	Positions (cells)
00	20-7E A2 A3 A5 A7-A8 AC B0-B1 B4 B6 D7 F7
03	91-A1 A3-A9 B1-C1 C3-C9
04	01 10-4F 51
20	10 14 16 18-19 1C-1D 20-21 25-26 30 32-33 3B 3E
21	03 2B 90-93 D2 D4
22	00 02-03 07-08 0B 12 1A 1D-1E 20 27-2C 34-35 3D 52 60-61 66-67 6A-6B 82-83 86-87 A5
23	12
25	00-03 0C 0F-10 13-14 17-18 1B-1D 20 23-25 28 2B-2C 2F-30 33-34 37-38 3B-3C 3F 42 4B A0-A1 B2-B3 BC-BD C6-C7 CB CE-CF EF
26	05-06 40 42 6A 6D 6F
30	00-03 05-15 1C 41-93 9B-9E A1-F6 FB-FE

A.5.6 286 JAPANESE NON IDEOGRAPHICS EXTENSION

286 The fixed collection JAPANESE NON IDEOGRAPHICS EXTENSION is a Japanese subset which completes JIS X 0213 non-ideographic repertoire in combination with either 285 BASIC JAPANESE or 287 COMMON JAPANESE. Its 631 characters are identified by the following ranges of code positions arranged by planes:

Plane 00

Row	Positions (cells)
00	A0-A1 A4 A6 A9-AB AD-AF B2-B3 B7-D6 D8-F6 F8-FF
01	00-09 0C-0F 11-13 18-1D 24-25 27 2A-2B 34-35 39-3A 3D-3E 41-44 47-48 4B-4D 50-55 58-65 6A-71 79-7E 93 C2 CD-CE D0-D2 D4 D6 D8 DA DC F8-F9 FD
02	50-5A 5C 5E-61 64-68 6C-73 75 79-7B 7D-7E 81-84 88-8E 90-92 94-95 98 9D A1-A2 C7-C8 CC D0-D1 D8-D9 DB DD-DE E5-E9
03	00-04 06 08 0B-0C 0F 18-1A 1C-20 24-25 29-2A 2C 2F-30 34 39-3D 61 C2
1E	3E-3F
1F	70-73
20	13 22 3C 3F 42 47-49 51 AC
21	0F 13 16 21 27 35 53-55 60-6B 70-7B 94 96-99 C4 E6-E9
22	05 09 13 1F 25-26 2E 43 45 48 62 76-77 84-85 8A-8B 95-97 BF DA-DB
23	05-06 18 BE-CC CE
24	23 60-73 D0-E9 EB-FE
25	B1 B6-B7 C0-C1 C9 D0-D3 E6
26	00-03 0E 16-17 1E 60-69 6B-6C 6E
27	13 56 76-7F
29	34-35 BF FA-FB
30	16-19 1D 1F-20 33-35 3B-3D 94-96 9A 9F-A0 F7-FA FF
31	F0-FF
32	31-32 39 51-5F A4-A8 B1-BF D0-E3 E5 E9 EC-ED FA
33	03 0D 14 18 22-23 26-27 2B 36 3B 49-4A 4D 51 57 7B-7E 8E-8F 9C-9E A1 C4 CB CD
FE	45-46
FF	5F-60

A.5.7 287 COMMON JAPANESE

287 The fixed collection COMMON JAPANESE is a core Japanese subset containing 7493 characters. It includes a fixed collection from A.5 and several ranges of code positions.

Planes 00-10

Collection number and name

285 BASIC JAPANESE

Plane 00

Row	Positions (cells)
20	15
21	16 21 60-69 70-79

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22 11 1F 25 2E BF
24 60-73
30 1D 1F
32 31-32 39 A4-A8
33 03 0D 14 18 22-23 26-27 2B 36 3B 49-4A 4D 51 57 7B-7E 8E-8F 9C-9E A1 C4 CD
4E 28 E1 FC
4F 00 03 39 56 8A 92 94 9A C9 CD FF
50 1E 22 40 42 46 70 94 D8 F4
51 4A 64 9D BE EC
52 15 9C A6 AF C0 DB
53 00 07 24 72 93 B2 DD
54 8A 9C A9 FF
55 86
57 59 65 AC C7-C8
58 9E B2
59 0B 53 5B 5D 63 A4 BA
5B 56 C0 D8 EC
5C 1E A6 BA F5
5D 27 42 53 6D B8-B9 D0
5F 21 34 45 67 B7 DE
60 5D 85 8A D5 DE F2
61 11 20 30 37 98
62 13 A6
63 F5
64 60 9D CE
65 4E
66 00 09 15 1E 24 2E 31 3B 57 59 65 73 99 A0 B2 BF FA-FB
67 0E 66 BB C0
68 01 44 52 C8 CF
69 68 98 E2
6A 30 46 6B 73 7E E2 E4
6B D6
6C 3F 5C 6F 86 DA
6D 04 6F 87 96 AC CF F2 F8 FC
6E 27 39 3C 5C BF
6F 88 B5 F5
70 05 07 28 85 AB BB
71 04 0F 46-47 5C C1 FE
72 B1 BE
73 24 77 BD C9 D2 D6 E3 F5
74 07 26 29-2A 2E 62 89 9F
75 01 2F 6F
76 82 9B-9C 9E A6
77 46
78 21 4E 64 7A
79 30 94 9B
7A D1 E7 EB
7B 9E
7D 48 5C A0 B7 D6
7E 52 8A
7F 47 A1
83 01 62 7F C7 F6
84 48 B4 DC
85 53 59 6B B0
88 07 F5
89 1C
8A 12 37 79 A7 BE DF F6
8B 53 7F
8C F0 F4
8D 12 76
8E CF
90 67 DE
91 15 27 D7 DA DE E4-E5 ED-EE
92 06 0A 10 39-3A 3C 40 4E 51 59 67 77-78 88 A7 D0 D3 D5 D7 D9 E0 E7 F9 FB FF
93 02 1D-1E 21 25 48 57 70 A4 C6 DE F8
94 31 45 48
95 92
96 9D AF
97 33 3B 43 4D 4F 51 55
98 57 65
99 27 9E
9A 4E D9 DC
9B 72 75 8F B1 BB
9C 00
9D 6B 70
9E 19 D1
F9 29 DC
FA 0E-2D
FF 01-5E 61-9F E0-E5

Page 1357, Annex A.6 Unicode Collections

In the definition of collection 307 UNICODE 5.0, insert the following line for Plane 00:

09 7B-7C 7E-7F

In the plane 01 content replace the following line:

20-22 00-FF

with:

20-22 2000-22FF

Page 1358, Annex B.1 List of all combining characters

Insert the following new entries:

0A51 GURMUKHI SIGN UDAAT
0A75 GURMUKHI SIGN YAKASH
0C62 TELUGU VOWEL SIGN VOCALIC L
0C63 TELUGU VOWEL SIGN VOCALIC LL
0D44 MALAYALAM VOWEL SIGN VOCALIC RR
0D62 MALAYALAM VOWEL SIGN VOCALIC L
102B MYANMAR VOWEL SIGN TALL AA
1033 MYANMAR VOWEL SIGN MON II
1034 MYANMAR VOWEL SIGN MON O
1035 MYANMAR VOWEL SIGN E ABOVE
103A MYANMAR SIGN ASAT
103B MYANMAR CONSONANT SIGN MEDIAL YA
103C MYANMAR CONSONANT SIGN MEDIAL RA
103D MYANMAR CONSONANT SIGN MEDIAL WA
103E MYANMAR CONSONANT SIGN MEDIAL HA
105E MYANMAR CONSONANT SIGN MON MEDIAL NA
105F MYANMAR CONSONANT SIGN MON MEDIAL MA
1060 MYANMAR CONSONANT SIGN MON MEDIAL LA
1062 MYANMAR LETTER SGAW KAREN EU
1063 MYANMAR TONE MARK SGAW KAREN HATHI
1064 MYANMAR TONE MARK SGAW KAREN KE PHO
1B80 SUNDANESE SIGN PANYECEK
1B81 SUNDANESE SIGN PANGLAYAR
1B82 SUNDANESE SIGN PANGWISAD
1BA1 SUNDANESE CONSONANT SIGN PAMINGKAL
1BA2 SUNDANESE CONSONANT SIGN PANYAKRA
1BA3 SUNDANESE CONSONANT SIGN PANYIKU
1BA4 SUNDANESE VOWEL SIGN PANGHULU
1BA5 SUNDANESE VOWEL SIGN PANYUKU

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1BA6 SUNDANESE VOWEL SIGN PANAELAENG
1BA7 SUNDANESE VOWEL SIGN PANOLONG
1BA8 SUNDANESE VOWEL SIGN PAMEPET
1BA9 SUNDANESE VOWEL SIGN PANEULEUNG
1BAA SUNDANESE SIGN PAMAAEH
1C24 LEPCHA SUBJOINED LETTER YA
1C25 LEPCHA SUBJOINED LETTER RA
1C26 LEPCHA VOWEL SIGN AA
1C27 LEPCHA VOWEL SIGN I
1C28 LEPCHA VOWEL SIGN O
1C29 LEPCHA VOWEL SIGN OO
1C2A LEPCHA VOWEL SIGN U
1C2B LEPCHA VOWEL SIGN UU
1C2C LEPCHA VOWEL SIGN E
1C2D LEPCHA CONSONANT SIGN K
1C2E LEPCHA CONSONANT SIGN M
1C2F LEPCHA CONSONANT SIGN L
1C30 LEPCHA CONSONANT SIGN N
1C31 LEPCHA CONSONANT SIGN P
1C32 LEPCHA CONSONANT SIGN R
1C33 LEPCHA CONSONANT SIGN T
1C34 LEPCHA CONSONANT SIGN NYIN-DO
1C35 LEPCHA CONSONANT SIGN KANG
1C36 LEPCHA SIGN RAN
1C37 LEPCHA SIGN NUKTA
A880 SAURASHTRA SIGN ANUSVARA
A881 SAURASHTRA SIGN VISARGA
A8B4 SAURASHTRA CONSONANT SIGN HAARU
A8B5 SAURASHTRA VOWEL SIGN AA
A8B6 SAURASHTRA VOWEL SIGN I
A8B7 SAURASHTRA VOWEL SIGN II
A8B8 SAURASHTRA VOWEL SIGN U
A8B9 SAURASHTRA VOWEL SIGN UU
A8BA SAURASHTRA VOWEL SIGN VOCALIC R
A8BB SAURASHTRA VOWEL SIGN VOCALIC RR
A8BC SAURASHTRA VOWEL SIGN VOCALIC L
A8BD SAURASHTRA VOWEL SIGN VOCALIC LL
A8BE SAURASHTRA VOWEL SIGN E
A8BF SAURASHTRA VOWEL SIGN EE
A8C0 SAURASHTRA VOWEL SIGN AI
A8C1 SAURASHTRA VOWEL SIGN O
A8C2 SAURASHTRA VOWEL SIGN OO
A8C3 SAURASHTRA VOWEL SIGN AU
A8C4 SAURASHTRA SIGN VIRAMA
A926 KAYAH LI VOWEL UE
A927 KAYAH LI VOWEL E
A928 KAYAH LI VOWEL U
A929 KAYAH LI VOWEL EE
A92A KAYAH LI VOWEL O
A92B KAYAH LI TONE PLOPHU
A92C KAYAH LI TONE CALYA
A92D KAYAH LI TONE CALYA PLOPHU
A947 REJANG VOWEL SIGN I
A948 REJANG VOWEL SIGN U
A949 REJANG VOWEL SIGN E
A94A REJANG VOWEL SIGN AI
A94B REJANG VOWEL SIGN O
A94C REJANG VOWEL SIGN AU
A94D REJANG VOWEL SIGN EU
A94E REJANG VOWEL SIGN EA
A94F REJANG CONSONANT SIGN NG
A950 REJANG CONSONANT SIGN N
A951 REJANG CONSONANT SIGN R
A952 REJANG CONSONANT SIGN H
A953 REJANG VIRAMA
101FD PHAISTOS DISC SIGN COMBINING OBLIQUE STROKE

Page 1364, Annex C Transformation format for 16 planes of group 00 (UTF-16)

At the end of annex C.1, replace the note with the following:

When used for serialization purpose, UTF-16 does not specify the ordering of the octets; a signature may be used (see annex H).

Two additional UCS Transformation Formats, derived from UTF-16, are specified for serialization purpose.

1. UTF-16BE: in the ordering of octets the more significant octet precedes the less significant octet, as specified in 6.2, and no signatures appear;
2. UTF-16LE: in the ordering of octets the less significant octet precedes the more significant octet and no signatures appear.

Page 1371, Annex E Mirrored characters in bidirectional context

In the list of characters, insert the following new entries:

0F3A TIBETAN MARK GUG RTAGS GYON
0F3B TIBETAN MARK GUG RTAGS GYAS
0F3C TIBETAN MARK ANG KHANG GYON
0F3D TIBETAN MARK ANG KHANG GYAS
169B OGHAM FEATHER MARK
169C OGHAM REVERSED FEATHER MARK
2018 LEFT SINGLE QUOTATION MARK
2019 RIGHT SINGLE QUOTATION MARK
201A SINGLE LOW-9 QUOTATION MARK
201B SINGLE HIGH-REVERSED-9 QUOTATION MARK
201C LEFT DOUBLE QUOTATION MARK
201D RIGHT DOUBLE QUOTATION MARK
201E DOUBLE LOW-9 QUOTATION MARK
201F DOUBLE HIGH-REVERSED-9 QUOTATION MARK
27EC MATHEMATICAL LEFT WHITE TORTOISE SHELL BRACKET
27ED MATHEMATICAL RIGHT WHITE TORTOISE SHELL BRACKET
301D REVERSED DOUBLE PRIME QUOTATION MARK
301E DOUBLE PRIME QUOTATION MARK
301F LOW DOUBLE PRIME QUOTATION MARK
FE59 SMALL LEFT PARENTHESIS
FE5A SMALL RIGHT PARENTHESIS
FE5B SMALL LEFT CURLY BRACKET
FE5C SMALL RIGHT CURLY BRACKET
FE5D SMALL LEFT TORTOISE SHELL BRACKET
FE5E SMALL RIGHT TORTOISE SHELL BRACKET
FE64 SMALL LESS-THAN SIGN
FE65 SMALL GREATER-THAN SIGN
1D6DB MATHEMATICAL BOLD PARTIAL DIFFERENTIAL
1D715 MATHEMATICAL ITALIC PARTIAL DIFFERENTIAL
1D74F MATHEMATICAL BOLD ITALIC PARTIAL DIFFERENTIAL

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1D789 MATHEMATICAL SANS-SERIF BOLD PARTIAL DIFFERENTIAL
1D7C3 MATHEMATICAL SANS-SERIF BOLD ITALIC PARTIAL DIFFERENTIAL

And remove the following entries:

27C8 REVERSE SOLIDUS PRECEDING SUBSET
27C9 SUPERSET PRECEDING SOLIDUS

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: "Am3names.txt".

In addition, the already existing four characters in the Lao block have new annotations as follows:

0E9D LAO LETTER FO TAM (fo fon)
0E9F LAO LETTER FO SUNG (fo fay)
0EA3 LAO LETTER LO LING (ro)
0EA5 LAO LETTER LO LOOT (lo)

Page 1383, Annex L

In the Guideline 4, remove the 2nd note and replace it with the following text:

For character names, where a character comprises a base letter with multiple marks, the sequence of those in the name is the order in which the marks are positioned relative to the base letter. The sequence may start with the marks above the letters taken in upwards sequence, and follow with the marks below the letters taken in downwards sequence, or the reverse (below/above).

For named UCS Sequence Identifiers, where the sequence comprises a base letter with multiple marks, the name describes the individual characters in the sequence in which they are encoded in the sequence.

Examples:

Ộ LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND DOT BELOW
Ḉ LATIN CAPITAL LETTER C WITH CEDILLA AND ACUTE
Ų́ LATIN CAPITAL LETTER U WITH OGONEK AND ACUTE

Page 1386, Annex M, Source of characters

Insert the following new entry after the Unicode Version 4.0 entry:

The Unicode Consortium *The Unicode Standard*, Version 5.0. Reading, MA: Addison-Wesley Developer's Press, 2007. ISBN 0-321-48091-0

Page 1394, Annex P, Additional information on characters

Insert the following new entries for 000E and 000F before the 00AB entry:

000E <control> (shift-out)
This control character is named SHIFT-OUT in 7 – bit environment and LOCKING-SHIFT ONE in 8-bit environment

000F <control> (shift-in)
This control character is named SHIFT-IN in 7 –bit environment and LOCKING-SHIFT ZERO in 8-bit environment

Insert the following new entries for 1DA6, 1DAB, 1DB0, and 1DB8 after the 17D8 entry:

1DA6 MODIFIER LETTER SMALL CAPITAL I
This character should not be used for UPA (Uralic Phonetic Alphabet) purpose, the character 1D35 MODIFIER LETTER CAPITAL I should be used instead.

1DAB MODIFIER LETTER SMALL CAPITAL L
This character should not be used for UPA (Uralic Phonetic Alphabet) purpose, the character 1D38 MODIFIER LETTER CAPITAL L should be used instead.

1DB0 MODIFIER LETTER SMALL CAPITAL N
This character should not be used for UPA (Uralic Phonetic Alphabet) purpose, the character 1D3A MODIFIER LETTER CAPITAL N should be used instead.

1DB8 MODIFIER LETTER SMALL CAPITAL U
This character should not be used for UPA (Uralic Phonetic Alphabet) purpose, the character 1D41 MODIFIER LETTER CAPITAL U should be used instead.

Insert the following new entry for 1D13A after the FFE3 entry:

1D13A MUSICAL SYMBOL MULTIREST
This symbol is used as a rest corresponding in length to a breve note, which is usually called double whole rest in American usage or breve rest in British usage. The character 1D129 MUSICAL SYMBOL MULTIPLE MEASURE REST can be used to represent rests of arbitrary lengths.

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Table 2 - Row 00: Basic Latin

	000	001	002	003	004	005	006	007
0	NUL 0000	DLE 0010	SP 0020	0 0030	@ 0040	P 0050	` 0060	p 0070
1	SOH 0001	DC1 0011	! 0021	1 0031	A 0041	Q 0051	a 0061	q 0071
2	STX 0002	DC2 0012	" 0022	2 0032	B 0042	R 0052	b 0062	r 0072
3	ETX 0003	DC3 0013	# 0023	3 0033	C 0043	S 0053	c 0063	s 0073
4	EOT 0004	DC4 0014	$ 0024	4 0034	D 0044	T 0054	d 0064	t 0074
5	ENQ 0005	NAK 0015	% 0025	5 0035	E 0045	U 0055	e 0065	u 0075
6	ACK 0006	SYN 0016	& 0026	6 0036	F 0046	V 0056	f 0066	v 0076
7	BEL 0007	ETB 0017	' 0027	7 0037	G 0047	W 0057	g 0067	w 0077
8	BS 0008	CAN 0018	(0028	8 0038	H 0048	X 0058	h 0068	x 0078
9	HT 0009	EM 0019	) 0029	9 0039	I 0049	Y 0059	i 0069	y 0079
A	LF 000A	SUB 001A	* 002A	: 003A	J 004A	Z 005A	j 006A	z 007A
B	VT 000B	ESC 001B	+ 002B	; 003B	K 004B	[005B	k 006B	{ 007B
C	FF 000C	FS 001C	, 002C	< 003C	L 004C	\ 005C	l 006C	| 007C
D	CR 000D	GS 001D	- 002D	= 003D	M 004D	] 005D	m 006D	} 007D
E	SO 000E	RS 001E	. 002E	> 003E	N 004E	^ 005E	n 006E	~ 007E
F	SI 000F	US 001F	/ 002F	? 003F	O 004F	_ 005F	o 006F	DEL 007F

G = 00
P = 00

--`,,```,,,,````-`-`,,`,,`,`,,`---

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Table 2 - Row 00: Basic Latin

HEX	NAME
0000	<control> (null)
0001	<control> (start of heading)
0002	<control> (start of text)
0003	<control> (end of text)
0004	<control> (end of transmission)
0005	<control> (enquiry)
0006	<control> (acknowledge)
0007	<control> (bell)
0008	<control> (backspace)
0009	<control> (character tabulation)
000A	<control> (line feed)
000B	<control> (line tabulation)
000C	<control> (form feed)
000D	<control> (carriage return)
000E	<control> (shift-out) *
000F	<control> (shift-in) *
0010	<control> (data link escape)
0011	<control> (device control one)
0012	<control> (device control two)
0013	<control> (device control three)
0014	<control> (device control four)
0015	<control> (negative acknowledge)
0016	<control> (synchronous idle)
0017	<control> (end of transmission block)
0018	<control> (cancel)
0019	<control> (end of medium)
001A	<control> (substitute)
001B	<control> (escape)
001C	<control> (information separator four)
001D	<control> (information separator three)
001E	<control> (information separator two)
001F	<control> (information separator one)
0020	SPACE
0021	EXCLAMATION MARK
0022	QUOTATION MARK
0023	NUMBER SIGN
0024	DOLLAR SIGN
0025	PERCENT SIGN
0026	AMPERSAND
0027	APOSTROPHE
0028	LEFT PARENTHESIS
0029	RIGHT PARENTHESIS
002A	ASTERISK
002B	PLUS SIGN
002C	COMMA
002D	HYPHEN-MINUS
002E	FULL STOP
002F	SOLIDUS
0030	DIGIT ZERO
0031	DIGIT ONE
0032	DIGIT TWO
0033	DIGIT THREE
0034	DIGIT FOUR
0035	DIGIT FIVE
0036	DIGIT SIX
0037	DIGIT SEVEN
0038	DIGIT EIGHT
0039	DIGIT NINE
003A	COLON
003B	SEMICOLON
003C	LESS-THAN SIGN
003D	EQUALS SIGN
003E	GREATER-THAN SIGN
003F	QUESTION MARK
0040	COMMERCIAL AT
0041	LATIN CAPITAL LETTER A
0042	LATIN CAPITAL LETTER B
0043	LATIN CAPITAL LETTER C
0044	LATIN CAPITAL LETTER D
0045	LATIN CAPITAL LETTER E
0046	LATIN CAPITAL LETTER F
0047	LATIN CAPITAL LETTER G
0048	LATIN CAPITAL LETTER H
0049	LATIN CAPITAL LETTER I
004A	LATIN CAPITAL LETTER J
004B	LATIN CAPITAL LETTER K
004C	LATIN CAPITAL LETTER L
004D	LATIN CAPITAL LETTER M
004E	LATIN CAPITAL LETTER N
004F	LATIN CAPITAL LETTER O
0050	LATIN CAPITAL LETTER P
0051	LATIN CAPITAL LETTER Q
0052	LATIN CAPITAL LETTER R
0053	LATIN CAPITAL LETTER S
0054	LATIN CAPITAL LETTER T
0055	LATIN CAPITAL LETTER U
0056	LATIN CAPITAL LETTER V
0057	LATIN CAPITAL LETTER W
0058	LATIN CAPITAL LETTER X
0059	LATIN CAPITAL LETTER Y
005A	LATIN CAPITAL LETTER Z
005B	LEFT SQUARE BRACKET
005C	REVERSE SOLIDUS
005D	RIGHT SQUARE BRACKET
005E	CIRCUMFLEX ACCENT
005F	LOW LINE
0060	GRAVE ACCENT
0061	LATIN SMALL LETTER A
0062	LATIN SMALL LETTER B
0063	LATIN SMALL LETTER C
0064	LATIN SMALL LETTER D
0065	LATIN SMALL LETTER E
0066	LATIN SMALL LETTER F
0067	LATIN SMALL LETTER G
0068	LATIN SMALL LETTER H
0069	LATIN SMALL LETTER I
006A	LATIN SMALL LETTER J
006B	LATIN SMALL LETTER K
006C	LATIN SMALL LETTER L
006D	LATIN SMALL LETTER M
006E	LATIN SMALL LETTER N
006F	LATIN SMALL LETTER O
0070	LATIN SMALL LETTER P
0071	LATIN SMALL LETTER Q
0072	LATIN SMALL LETTER R
0073	LATIN SMALL LETTER S
0074	LATIN SMALL LETTER T
0075	LATIN SMALL LETTER U
0076	LATIN SMALL LETTER V
0077	LATIN SMALL LETTER W
0078	LATIN SMALL LETTER X
0079	LATIN SMALL LETTER Y
007A	LATIN SMALL LETTER Z
007B	LEFT CURLY BRACKET
007C	VERTICAL LINE
007D	RIGHT CURLY BRACKET
007E	TILDE
007F	<control> (delete)

Group 00 **Plane 00** **Row 00**

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Table 3 - Row 00: Latin-1 Supplement

	008	009	00A	00B	00C	00D	00E	00F
0	XXX 0080	DCS 0090	NB SP 00A0	° 00B0	À 00C0	Đ 00D0	à 00E0	ð 00F0
1	XXX 0081	PU1 0091	¡ 00A1	± 00B1	Á 00C1	Ñ 00D1	á 00E1	ñ 00F1
2	BPH 0082	PU2 0092	¢ 00A2	2 00B2	Â 00C2	Ò 00D2	â 00E2	ò 00F2
3	NBH 0083	STS 0093	£ 00A3	3 00B3	Ã 00C3	Ó 00D3	ã 00E3	ó 00F3
4	IND 0084	CCH 0094	¤ 00A4	´ 00B4	Ä 00C4	Ô 00D4	ä 00E4	ô 00F4
5	NEL 0085	MW 0095	¥ 00A5	µ 00B5	Å 00C5	Õ 00D5	å 00E5	õ 00F5
6	SSA 0086	SPA 0096	¦ 00A6	¶ 00B6	Æ 00C6	Ö 00D6	æ 00E6	ö 00F6
7	ESA 0087	EPA 0097	§ 00A7	· 00B7	Ç 00C7	× 00D7	ç 00E7	÷ 00F7
8	HTS 0088	SOS 0098	¨ 00A8	¸ 00B8	È 00C8	Ø 00D8	è 00E8	ø 00F8
9	HTJ 0089	XXX 0099	© 00A9	1 00B9	É 00C9	Ù 00D9	é 00E9	ù 00F9
A	VTS 008A	SCI 009A	ª 00AA	º 00BA	Ê 00CA	Ú 00DA	ê 00EA	ú 00FA
B	PLD 008B	CSI 009B	« 00AB	» 00BB	Ë 00CB	Û 00DB	ë 00EB	û 00FB
C	PLU 008C	ST 009C	¬ 00AC	¼ 00BC	Ì 00CC	Ü 00DC	ì 00EC	ü 00FC
D	RI 008D	OSC 009D	SHY 00AD	½ 00BD	Í 00CD	Ý 00DD	í 00ED	ý 00FD
E	SS2 008E	PM 009E	® 00AE	¾ 00BE	Î 00CE	Þ 00DE	î 00EE	þ 00FE
F	SS3 008F	APC 009F	¯ 00AF	¿ 00BF	Ï 00CF	ß 00DF	ï 00EF	ÿ 00FF

G = 00
P = 00

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Table 3 - Row 00: Latin-1 Supplement

HEX	NAME
0080	<control>
0081	<control>
0082	<control> (break permitted here)
0083	<control> (no break here)
0084	<control> (formerly: index)
0085	<control> (next line)
0086	<control> (start of selected area)
0087	<control> (end of selected area)
0088	<control> (character tabulation set)
0089	<control> (character tabulation with justification)
008A	<control> (line tabulation set)
008B	<control> (partial line forward)
008C	<control> (partial line backward)
008D	<control> (reverse line feed)
008E	<control> (single-shift two)
008F	<control> (single-shift three)
0090	<control> (device control string)
0091	<control> (private use one)
0092	<control> (private use two)
0093	<control> (set transmit state)
0094	<control> (cancel character)
0095	<control> (message waiting)
0096	<control> (start of guarded area)
0097	<control> (end of guarded area)
0098	<control> (start of string)
0099	<control>
009A	<control> (single character introducer)
009B	<control> (control sequence introducer)
009C	<control> (string terminator)
009D	<control> (operating system command)
009E	<control> (privacy message)
009F	<control> (application program command)
00A0	NO-BREAK SPACE
00A1	INVERTED EXCLAMATION MARK
00A2	CENT SIGN
00A3	POUND SIGN
00A4	CURRENCY SIGN
00A5	YEN SIGN
00A6	BROKEN BAR
00A7	SECTION SIGN
00A8	DIAERESIS
00A9	COPYRIGHT SIGN
00AA	FEMININE ORDINAL INDICATOR
00AB	LEFT-POINTING DOUBLE ANGLE QUOTATION MARK *
00AC	NOT SIGN
00AD	SOFT HYPHEN
00AE	REGISTERED SIGN
00AF	MACRON
00B0	DEGREE SIGN
00B1	PLUS-MINUS SIGN
00B2	SUPERSCRIPT TWO
00B3	SUPERSCRIPT THREE
00B4	ACUTE ACCENT
00B5	MICRO SIGN
00B6	PILCROW SIGN
00B7	MIDDLE DOT
00B8	CEDILLA
00B9	SUPERSCRIPT ONE
00BA	MASCULINE ORDINAL INDICATOR
00BB	RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK *
00BC	VULGAR FRACTION ONE QUARTER
00BD	VULGAR FRACTION ONE HALF
00BE	VULGAR FRACTION THREE QUARTERS
00BF	INVERTED QUESTION MARK
00C0	LATIN CAPITAL LETTER A WITH GRAVE
00C1	LATIN CAPITAL LETTER A WITH ACUTE
00C2	LATIN CAPITAL LETTER A WITH CIRCUMFLEX
00C3	LATIN CAPITAL LETTER A WITH TILDE
00C4	LATIN CAPITAL LETTER A WITH DIAERESIS
00C5	LATIN CAPITAL LETTER A WITH RING ABOVE
00C6	LATIN CAPITAL LETTER AE (ash) *
00C7	LATIN CAPITAL LETTER C WITH CEDILLA
00C8	LATIN CAPITAL LETTER E WITH GRAVE
00C9	LATIN CAPITAL LETTER E WITH ACUTE
00CA	LATIN CAPITAL LETTER E WITH CIRCUMFLEX
00CB	LATIN CAPITAL LETTER E WITH DIAERESIS
00CC	LATIN CAPITAL LETTER I WITH GRAVE
00CD	LATIN CAPITAL LETTER I WITH ACUTE
00CE	LATIN CAPITAL LETTER I WITH CIRCUMFLEX
00CF	LATIN CAPITAL LETTER I WITH DIAERESIS
00D0	LATIN CAPITAL LETTER ETH (Icelandic)
00D1	LATIN CAPITAL LETTER N WITH TILDE
00D2	LATIN CAPITAL LETTER O WITH GRAVE
00D3	LATIN CAPITAL LETTER O WITH ACUTE
00D4	LATIN CAPITAL LETTER O WITH CIRCUMFLEX
00D5	LATIN CAPITAL LETTER O WITH TILDE
00D6	LATIN CAPITAL LETTER O WITH DIAERESIS
00D7	MULTIPLICATION SIGN
00D8	LATIN CAPITAL LETTER O WITH STROKE
00D9	LATIN CAPITAL LETTER U WITH GRAVE
00DA	LATIN CAPITAL LETTER U WITH ACUTE
00DB	LATIN CAPITAL LETTER U WITH CIRCUMFLEX
00DC	LATIN CAPITAL LETTER U WITH DIAERESIS
00DD	LATIN CAPITAL LETTER Y WITH ACUTE
00DE	LATIN CAPITAL LETTER THORN (Icelandic)
00DF	LATIN SMALL LETTER SHARP S (German)
00E0	LATIN SMALL LETTER A WITH GRAVE
00E1	LATIN SMALL LETTER A WITH ACUTE
00E2	LATIN SMALL LETTER A WITH CIRCUMFLEX
00E3	LATIN SMALL LETTER A WITH TILDE
00E4	LATIN SMALL LETTER A WITH DIAERESIS
00E5	LATIN SMALL LETTER A WITH RING ABOVE
00E6	LATIN SMALL LETTER AE (ash) *
00E7	LATIN SMALL LETTER C WITH CEDILLA
00E8	LATIN SMALL LETTER E WITH GRAVE
00E9	LATIN SMALL LETTER E WITH ACUTE
00EA	LATIN SMALL LETTER E WITH CIRCUMFLEX
00EB	LATIN SMALL LETTER E WITH DIAERESIS
00EC	LATIN SMALL LETTER I WITH GRAVE
00ED	LATIN SMALL LETTER I WITH ACUTE
00EE	LATIN SMALL LETTER I WITH CIRCUMFLEX
00EF	LATIN SMALL LETTER I WITH DIAERESIS
00F0	LATIN SMALL LETTER ETH (Icelandic)
00F1	LATIN SMALL LETTER N WITH TILDE
00F2	LATIN SMALL LETTER O WITH GRAVE
00F3	LATIN SMALL LETTER O WITH ACUTE
00F4	LATIN SMALL LETTER O WITH CIRCUMFLEX
00F5	LATIN SMALL LETTER O WITH TILDE
00F6	LATIN SMALL LETTER O WITH DIAERESIS
00F7	DIVISION SIGN
00F8	LATIN SMALL LETTER O WITH STROKE
00F9	LATIN SMALL LETTER U WITH GRAVE
00FA	LATIN SMALL LETTER U WITH ACUTE
00FB	LATIN SMALL LETTER U WITH CIRCUMFLEX
00FC	LATIN SMALL LETTER U WITH DIAERESIS
00FD	LATIN SMALL LETTER Y WITH ACUTE
00FE	LATIN SMALL LETTER THORN (Icelandic)
00FF	LATIN SMALL LETTER Y WITH DIAERESIS

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Table 7 - Row 02: IPA Extensions

	025	026	027	028	029	02A
0	ɐ 0250	ɠ 0260	ɰ 0270	ʀ 0280	ʐ 0290	ʠ 02A0
1	ɑ 0251	ɡ 0261	ɱ 0271	ʁ 0281	ʑ 0291	ʡ 02A1
2	ɒ 0252	ɢ 0262	ɲ 0272	ʂ 0282	ʒ 0292	ʢ 02A2
3	ɓ 0253	ɣ 0263	ɳ 0273	ʃ 0283	ʓ 0293	ʣ 02A3
4	ɔ 0254	ɤ 0264	ɴ 0274	ʄ 0284	ʔ 0294	ʤ 02A4
5	ɕ 0255	ɥ 0265	ɵ 0275	ʅ 0285	ʕ 0295	ʥ 02A5
6	ɖ 0256	ɦ 0266	œ 0276	ʆ 0286	ʖ 0296	ʦ 02A6
7	ɗ 0257	ɧ 0267	ɷ 0277	ʇ 0287	ʗ 0297	ʧ 02A7
8	ɘ 0258	ɨ 0268	ɸ 0278	ʈ 0288	ʘ 0298	ʨ 02A8
9	ə 0259	ɩ 0269	ɹ 0279	ʉ 0289	ʙ 0299	ʩ 02A9
A	ɚ 025A	ɪ 026A	ɺ 027A	ʊ 028A	ʚ 029A	ʪ 02AA
B	ɛ 025B	ɫ 026B	ɻ 027B	ʋ 028B	ʛ 029B	ʫ 02AB
C	ɜ 025C	ɬ 026C	ɼ 027C	ʌ 028C	ʜ 029C	ʬ 02AC
D	ɝ 025D	ɭ 026D	ɽ 027D	ʍ 028D	ʝ 029D	ʭ 02AD
E	ɞ 025E	ɮ 026E	ɾ 027E	ʎ 028E	ʞ 029E	ʮ 02AE
F	ɟ 025F	ɯ 026F	ɿ 027F	ʏ 028F	ʟ 029F	ʯ 02AF

G = 00
P = 00

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Table 7 - Row 02: IPA Extensions

HEX	NAME
0250	LATIN SMALL LETTER TURNED A
0251	LATIN SMALL LETTER ALPHA
0252	LATIN SMALL LETTER TURNED ALPHA
0253	LATIN SMALL LETTER B WITH HOOK
0254	LATIN SMALL LETTER OPEN O
0255	LATIN SMALL LETTER C WITH CURL
0256	LATIN SMALL LETTER D WITH TAIL
0257	LATIN SMALL LETTER D WITH HOOK
0258	LATIN SMALL LETTER REVERSED E
0259	LATIN SMALL LETTER SCHWA
025A	LATIN SMALL LETTER SCHWA WITH HOOK
025B	LATIN SMALL LETTER OPEN E
025C	LATIN SMALL LETTER REVERSED OPEN E
025D	LATIN SMALL LETTER REVERSED OPEN E WITH HOOK
025E	LATIN SMALL LETTER CLOSED REVERSED OPEN E
025F	LATIN SMALL LETTER DOTLESS J WITH STROKE
0260	LATIN SMALL LETTER G WITH HOOK
0261	LATIN SMALL LETTER SCRIPT G
0262	LATIN LETTER SMALL CAPITAL G
0263	LATIN SMALL LETTER GAMMA
0264	LATIN SMALL LETTER RAMS HORN
0265	LATIN SMALL LETTER TURNED H
0266	LATIN SMALL LETTER H WITH HOOK
0267	LATIN SMALL LETTER HENG WITH HOOK
0268	LATIN SMALL LETTER I WITH STROKE
0269	LATIN SMALL LETTER IOTA
026A	LATIN LETTER SMALL CAPITAL I
026B	LATIN SMALL LETTER L WITH MIDDLE TILDE
026C	LATIN SMALL LETTER L WITH BELT
026D	LATIN SMALL LETTER L WITH RETROFLEX HOOK
026E	LATIN SMALL LETTER LEZH
026F	LATIN SMALL LETTER TURNED M
0270	LATIN SMALL LETTER TURNED M WITH LONG LEG
0271	LATIN SMALL LETTER M WITH HOOK
0272	LATIN SMALL LETTER N WITH LEFT HOOK
0273	LATIN SMALL LETTER N WITH RETROFLEX HOOK
0274	LATIN LETTER SMALL CAPITAL N
0275	LATIN SMALL LETTER BARRED O
0276	LATIN LETTER SMALL CAPITAL OE
0277	LATIN SMALL LETTER CLOSED OMEGA
0278	LATIN SMALL LETTER PHI
0279	LATIN SMALL LETTER TURNED R
027A	LATIN SMALL LETTER TURNED R WITH LONG LEG
027B	LATIN SMALL LETTER TURNED R WITH HOOK
027C	LATIN SMALL LETTER R WITH LONG LEG
027D	LATIN SMALL LETTER R WITH TAIL
027E	LATIN SMALL LETTER R WITH FISHHOOK
027F	LATIN SMALL LETTER REVERSED R WITH FISHHOOK
0280	LATIN LETTER SMALL CAPITAL R *
0281	LATIN LETTER SMALL CAPITAL INVERTED R
0282	LATIN SMALL LETTER S WITH HOOK
0283	LATIN SMALL LETTER ESH
0284	LATIN SMALL LETTER DOTLESS J WITH STROKE AND HOOK
0285	LATIN SMALL LETTER SQUAT REVERSED ESH
0286	LATIN SMALL LETTER ESH WITH CURL
0287	LATIN SMALL LETTER TURNED T
0288	LATIN SMALL LETTER T WITH RETROFLEX HOOK
0289	LATIN SMALL LETTER U BAR
028A	LATIN SMALL LETTER UPSILON
028B	LATIN SMALL LETTER V WITH HOOK
028C	LATIN SMALL LETTER TURNED V
028D	LATIN SMALL LETTER TURNED W
028E	LATIN SMALL LETTER TURNED Y
028F	LATIN LETTER SMALL CAPITAL Y
0290	LATIN SMALL LETTER Z WITH RETROFLEX HOOK
0291	LATIN SMALL LETTER Z WITH CURL
0292	LATIN SMALL LETTER EZH
0293	LATIN SMALL LETTER EZH WITH CURL
0294	LATIN LETTER GLOTTAL STOP
0295	LATIN LETTER PHARYNGEAL VOICED FRICATIVE
0296	LATIN LETTER INVERTED GLOTTAL STOP
0297	LATIN LETTER STRETCHED C
0298	LATIN LETTER BILABIAL CLICK
0299	LATIN LETTER SMALL CAPITAL B
029A	LATIN SMALL LETTER CLOSED OPEN E
029B	LATIN LETTER SMALL CAPITAL G WITH HOOK
029C	LATIN LETTER SMALL CAPITAL H
029D	LATIN SMALL LETTER J WITH CROSSED-TAIL
029E	LATIN SMALL LETTER TURNED K
029F	LATIN LETTER SMALL CAPITAL L
02A0	LATIN SMALL LETTER Q WITH HOOK
02A1	LATIN LETTER GLOTTAL STOP WITH STROKE
02A2	LATIN LETTER REVERSED GLOTTAL STOP WITH STROKE
02A3	LATIN SMALL LETTER DZ DIGRAPH
02A4	LATIN SMALL LETTER DEZH DIGRAPH
02A5	LATIN SMALL LETTER DZ DIGRAPH WITH CURL
02A6	LATIN SMALL LETTER TS DIGRAPH
02A7	LATIN SMALL LETTER TESH DIGRAPH
02A8	LATIN SMALL LETTER TC DIGRAPH WITH CURL
02A9	LATIN SMALL LETTER FENG DIGRAPH
02AA	LATIN SMALL LETTER LS DIGRAPH
02AB	LATIN SMALL LETTER LZ DIGRAPH
02AC	LATIN LETTER BILABIAL PERCUSSIVE
02AD	LATIN LETTER BIDENTAL PERCUSSIVE
02AE	LATIN SMALL LETTER TURNED H WITH FISHHOOK
02AF	LATIN SMALL LETTER TURNED H WITH FISHHOOK AND TAIL

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Table 9 - Row 03: Combining Diacritical Marks

	030	031	032	033	034	035	036
0	0300	0310	0320	0330	0340	0350	0360
1	0301	0311	0321	0331	0341	0351	0361
2	0302	0312	0322	0332	0342	0352	0362
3	0303	0313	0323	0333	0343	0353	0363
4	0304	0314	0324	0334	0344	0354	0364
5	0305	0315	0325	0335	0345	0355	0365
6	0306	0316	0326	0336	0346	0356	0366
7	0307	0317	0327	0337	0347	0357	0367
8	0308	0318	0328	0338	0348	0358	0368
9	0309	0319	0329	0339	0349	0359	0369
A	030A	031A	032A	033A	034A	035A	036A
B	030B	031B	032B	033B	034B	035B	036B
C	030C	031C	032C	033C	034C	035C	036C
D	030D	031D	032D	033D	034D	035D	036D
E	030E	031E	032E	033E	034E	035E	036E
F	030F	031F	032F	033F	CGJ 034F	035F	036F

G = 00
P = 00

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Table 9 - Row 03: Combining Diacritical Marks

HEX	NAME
0300	COMBINING GRAVE ACCENT (Varia)
0301	COMBINING ACUTE ACCENT (Oxia, Tonos)
0302	COMBINING CIRCUMFLEX ACCENT
0303	COMBINING TILDE
0304	COMBINING MACRON
0305	COMBINING OVERLINE
0306	COMBINING BREVE (Vrachy)
0307	COMBINING DOT ABOVE
0308	COMBINING DIAERESIS (Dialytika)
0309	COMBINING HOOK ABOVE
030A	COMBINING RING ABOVE
030B	COMBINING DOUBLE ACUTE ACCENT
030C	COMBINING CARON
030D	COMBINING VERTICAL LINE ABOVE
030E	COMBINING DOUBLE VERTICAL LINE ABOVE
030F	COMBINING DOUBLE GRAVE ACCENT
0310	COMBINING CANDRABINDU
0311	COMBINING INVERTED BREVE
0312	COMBINING TURNED COMMA ABOVE
0313	COMBINING COMMA ABOVE (Psili)
0314	COMBINING REVERSED COMMA ABOVE (Dasia)
0315	COMBINING COMMA ABOVE RIGHT
0316	COMBINING GRAVE ACCENT BELOW
0317	COMBINING ACUTE ACCENT BELOW
0318	COMBINING LEFT TACK BELOW
0319	COMBINING RIGHT TACK BELOW
031A	COMBINING LEFT ANGLE ABOVE
031B	COMBINING HORN
031C	COMBINING LEFT HALF RING BELOW
031D	COMBINING UP TACK BELOW
031E	COMBINING DOWN TACK BELOW
031F	COMBINING PLUS SIGN BELOW
0320	COMBINING MINUS SIGN BELOW
0321	COMBINING PALATALIZED HOOK BELOW
0322	COMBINING RETROFLEX HOOK BELOW
0323	COMBINING DOT BELOW
0324	COMBINING DIAERESIS BELOW
0325	COMBINING RING BELOW
0326	COMBINING COMMA BELOW
0327	COMBINING CEDILLA
0328	COMBINING OGONEK
0329	COMBINING VERTICAL LINE BELOW
032A	COMBINING BRIDGE BELOW
032B	COMBINING INVERTED DOUBLE ARCH BELOW
032C	COMBINING CARON BELOW
032D	COMBINING CIRCUMFLEX ACCENT BELOW
032E	COMBINING BREVE BELOW
032F	COMBINING INVERTED BREVE BELOW
0330	COMBINING TILDE BELOW
0331	COMBINING MACRON BELOW
0332	COMBINING LOW LINE
0333	COMBINING DOUBLE LOW LINE
0334	COMBINING TILDE OVERLAY
0335	COMBINING SHORT STROKE OVERLAY
0336	COMBINING LONG STROKE OVERLAY
0337	COMBINING SHORT SOLIDUS OVERLAY
0338	COMBINING LONG SOLIDUS OVERLAY
0339	COMBINING RIGHT HALF RING BELOW
033A	COMBINING INVERTED BRIDGE BELOW
033B	COMBINING SQUARE BELOW
033C	COMBINING SEAGULL BELOW
033D	COMBINING X ABOVE
033E	COMBINING VERTICAL TILDE
033F	COMBINING DOUBLE OVERLINE
0340	COMBINING GRAVE TONE MARK (Vietnamese)
0341	COMBINING ACUTE TONE MARK (Vietnamese)
0342	COMBINING GREEK PERISPOMENI
0343	COMBINING GREEK KORONIS
0344	COMBINING GREEK DIALYTIKA TONOS
0345	COMBINING GREEK YPOGEGRAMMENI
0346	COMBINING BRIDGE ABOVE
0347	COMBINING EQUALS SIGN BELOW
0348	COMBINING DOUBLE VERTICAL LINE BELOW
0349	COMBINING LEFT ANGLE BELOW
034A	COMBINING NOT TILDE ABOVE
034B	COMBINING HOMOTHETIC ABOVE
034C	COMBINING ALMOST EQUAL TO ABOVE
034D	COMBINING LEFT RIGHT ARROW BELOW
034E	COMBINING UPWARDS ARROW BELOW
034F	COMBINING GRAPHEME JOINER
0350	COMBINING RIGHT ARROWHEAD ABOVE
0351	COMBINING LEFT HALF RING ABOVE
0352	COMBINING FERMATA
0353	COMBINING X BELOW
0354	COMBINING LEFT ARROWHEAD BELOW
0355	COMBINING RIGHT ARROWHEAD BELOW
0356	COMBINING RIGHT ARROWHEAD AND UP ARROWHEAD BELOW
0357	COMBINING RIGHT HALF RING ABOVE
0358	COMBINING DOT ABOVE RIGHT
0359	COMBINING ASTERISK BELOW
035A	COMBINING DOUBLE RING BELOW
035B	COMBINING ZIGZAG ABOVE
035C	COMBINING DOUBLE BREVE BELOW
035D	COMBINING DOUBLE BREVE
035E	COMBINING DOUBLE MACRON
035F	COMBINING DOUBLE MACRON BELOW
0360	COMBINING DOUBLE TILDE
0361	COMBINING DOUBLE INVERTED BREVE
0362	COMBINING DOUBLE RIGHTWARDS ARROW BELOW
0363	COMBINING LATIN SMALL LETTER A
0364	COMBINING LATIN SMALL LETTER E
0365	COMBINING LATIN SMALL LETTER I
0366	COMBINING LATIN SMALL LETTER O
0367	COMBINING LATIN SMALL LETTER U
0368	COMBINING LATIN SMALL LETTER C
0369	COMBINING LATIN SMALL LETTER D
036A	COMBINING LATIN SMALL LETTER H
036B	COMBINING LATIN SMALL LETTER M
036C	COMBINING LATIN SMALL LETTER R
036D	COMBINING LATIN SMALL LETTER T
036E	COMBINING LATIN SMALL LETTER V
036F	COMBINING LATIN SMALL LETTER X

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Table 10 - Row 03: Greek and Coptic

	037	038	039	03A	03B	03C	03D	03E	03F
0	Ͱ 0370		ΐ 0390	Π 03A0	ΰ 03B0	π 03C0	ϐ 03D0	Ϣ 03E0	ϰ 03F0
1	ͱ 0371		Α 0391	Ρ 03A1	α 03B1	ρ 03C1	ϑ 03D1	ϣ 03E1	ϱ 03F1
2	Ͳ 0372		Β 0392		β 03B2	ς 03C2	ϒ 03D2	Ϥ 03E2	ϲ 03F2
3	ͳ 0373		Γ 0393	Σ 03A3	γ 03B3	σ 03C3	ϓ 03D3	ϥ 03E3	ϳ 03F3
4	ʹ 0374	΄ 0384	Δ 0394	Τ 03A4	δ 03B4	τ 03C4	ϔ 03D4	Ϧ 03E4	ϴ 03F4
5	͵ 0375	΅ 0385	Ε 0395	Υ 03A5	ε 03B5	υ 03C5	ϕ 03D5	ϧ 03E5	ϵ 03F5
6	Ͷ 0376	Ά 0386	Ζ 0396	Φ 03A6	ζ 03B6	φ 03C6	ϖ 03D6	Ϩ 03E6	϶ 03F6
7	ͷ 0377	· 0387	Η 0397	Χ 03A7	η 03B7	χ 03C7	ϗ 03D7	ϩ 03E7	Ϸ 03F7
8		Έ 0388	Θ 0398	Ψ 03A8	θ 03B8	ψ 03C8	Ϙ 03D8	Ϫ 03E8	ϸ 03F8
9		Ή 0389	Ι 0399	Ω 03A9	ι 03B9	ω 03C9	ϙ 03D9	ϫ 03E9	Ϲ 03F9
A	ͺ 037A	Ί 038A	Κ 039A	Ϊ 03AA	κ 03BA	ϊ 03CA	Ϛ 03DA	Ϭ 03EA	Ϻ 03FA
B	ͻ 037B		Λ 039B	Ϋ 03AB	λ 03BB	ϋ 03CB	ϛ 03DB	ϭ 03EB	ϻ 03FB
C	ͼ 037C	Ό 038C	Μ 039C	ά 03AC	μ 03BC	ό 03CC	Ϝ 03DC	Ϯ 03EC	ϼ 03FC
D	ͽ 037D		Ν 039D	έ 03AD	ν 03BD	ύ 03CD	ϝ 03DD	ϭ 03ED	Ͻ 03FD
E	; 037E	Ύ 038E	Ξ 039E	ή 03AE	ξ 03BE	ώ 03CE	Ϟ 03DE	ϯ 03EE	Ͼ 03FE
F		Ώ 038F	Ο 039F	ί 03AF	ο 03BF	Ϗ 03CF	ϟ 03DF	ϰ 03EF	Ͽ 03FF

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Table 10 - Row 03: Greek and Coptic

HEX	NAME
0370	GREEK CAPITAL LETTER HETA
0371	GREEK SMALL LETTER HETA
0372	GREEK CAPITAL LETTER ARCHAIC SAMPI
0373	GREEK SMALL LETTER ARCHAIC SAMPI
0374	GREEK NUMERAL SIGN (Dexia keraia)
0375	GREEK LOWER NUMERAL SIGN (Aristeri keraia)
0376	GREEK CAPITAL LETTER PAMPHYLIAN DIGAMMA
0377	GREEK SMALL LETTER PAMPHYLIAN DIGAMMA
0378	(This position shall not be used)
0379	(This position shall not be used)
037A	GREEK YPOGEGRAMMENI
037B	GREEK SMALL REVERSED LUNATE SIGMA SYMBOL
037C	GREEK SMALL DOTTED LUNATE SIGMA SYMBOL
037D	GREEK SMALL REVERSED DOTTED LUNATE SIGMA SYMBOL
037E	GREEK QUESTION MARK (Erotimatiko)
037F	(This position shall not be used)
0380	(This position shall not be used)
0381	(This position shall not be used)
0382	(This position shall not be used)
0383	(This position shall not be used)
0384	GREEK TONOS
0385	GREEK DIALYTIKA TONOS
0386	GREEK CAPITAL LETTER ALPHA WITH TONOS
0387	GREEK ANO TELEIA
0388	GREEK CAPITAL LETTER EPSILON WITH TONOS
0389	GREEK CAPITAL LETTER ETA WITH TONOS
038A	GREEK CAPITAL LETTER IOTA WITH TONOS
038B	(This position shall not be used)
038C	GREEK CAPITAL LETTER OMICRON WITH TONOS
038D	(This position shall not be used)
038E	GREEK CAPITAL LETTER UPSILON WITH TONOS
038F	GREEK CAPITAL LETTER OMEGA WITH TONOS
0390	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
0391	GREEK CAPITAL LETTER ALPHA
0392	GREEK CAPITAL LETTER BETA
0393	GREEK CAPITAL LETTER GAMMA
0394	GREEK CAPITAL LETTER DELTA
0395	GREEK CAPITAL LETTER EPSILON
0396	GREEK CAPITAL LETTER ZETA
0397	GREEK CAPITAL LETTER ETA
0398	GREEK CAPITAL LETTER THETA
0399	GREEK CAPITAL LETTER IOTA
039A	GREEK CAPITAL LETTER KAPPA
039B	GREEK CAPITAL LETTER LAMDA
039C	GREEK CAPITAL LETTER MU
039D	GREEK CAPITAL LETTER NU
039E	GREEK CAPITAL LETTER XI
039F	GREEK CAPITAL LETTER OMICRON
03A0	GREEK CAPITAL LETTER PI
03A1	GREEK CAPITAL LETTER RHO
03A2	(This position shall not be used)
03A3	GREEK CAPITAL LETTER SIGMA
03A4	GREEK CAPITAL LETTER TAU
03A5	GREEK CAPITAL LETTER UPSILON
03A6	GREEK CAPITAL LETTER PHI
03A7	GREEK CAPITAL LETTER CHI
03A8	GREEK CAPITAL LETTER PSI
03A9	GREEK CAPITAL LETTER OMEGA
03AA	GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
03AB	GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
03AC	GREEK SMALL LETTER ALPHA WITH TONOS
03AD	GREEK SMALL LETTER EPSILON WITH TONOS
03AE	GREEK SMALL LETTER ETA WITH TONOS
03AF	GREEK SMALL LETTER IOTA WITH TONOS
03B0	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
03B1	GREEK SMALL LETTER ALPHA
03B2	GREEK SMALL LETTER BETA
03B3	GREEK SMALL LETTER GAMMA
03B4	GREEK SMALL LETTER DELTA
03B5	GREEK SMALL LETTER EPSILON
03B6	GREEK SMALL LETTER ZETA
03B7	GREEK SMALL LETTER ETA
03B8	GREEK SMALL LETTER THETA
03B9	GREEK SMALL LETTER IOTA
03BA	GREEK SMALL LETTER KAPPA
03BB	GREEK SMALL LETTER LAMDA
03BC	GREEK SMALL LETTER MU
03BD	GREEK SMALL LETTER NU
03BE	GREEK SMALL LETTER XI
03BF	GREEK SMALL LETTER OMICRON
03C0	GREEK SMALL LETTER PI
03C1	GREEK SMALL LETTER RHO
03C2	GREEK SMALL LETTER FINAL SIGMA
03C3	GREEK SMALL LETTER SIGMA
03C4	GREEK SMALL LETTER TAU
03C5	GREEK SMALL LETTER UPSILON
03C6	GREEK SMALL LETTER PHI
03C7	GREEK SMALL LETTER CHI
03C8	GREEK SMALL LETTER PSI
03C9	GREEK SMALL LETTER OMEGA
03CA	GREEK SMALL LETTER IOTA WITH DIALYTIKA
03CB	GREEK SMALL LETTER UPSILON WITH DIALYTIKA
03CC	GREEK SMALL LETTER OMICRON WITH TONOS

HEX	NAME
03CD	GREEK SMALL LETTER UPSILON WITH TONOS
03CE	GREEK SMALL LETTER OMEGA WITH TONOS
03CF	GREEK CAPITAL KAI SYMBOL
03D0	GREEK BETA SYMBOL
03D1	GREEK THETA SYMBOL
03D2	GREEK UPSILON WITH HOOK SYMBOL
03D3	GREEK UPSILON WITH ACUTE AND HOOK SYMBOL
03D4	GREEK UPSILON WITH DIAERESIS AND HOOK SYMBOL
03D5	GREEK PHI SYMBOL
03D6	GREEK PI SYMBOL
03D7	GREEK KAI SYMBOL
03D8	GREEK LETTER ARCHAIC KOPPA *
03D9	GREEK SMALL LETTER ARCHAIC KOPPA *
03DA	GREEK LETTER STIGMA
03DB	GREEK SMALL LETTER STIGMA
03DC	GREEK LETTER DIGAMMA
03DD	GREEK SMALL LETTER DIGAMMA
03DE	GREEK LETTER KOPPA
03DF	GREEK SMALL LETTER KOPPA
03E0	GREEK LETTER SAMPI
03E1	GREEK SMALL LETTER SAMPI
03E2	COPTIC CAPITAL LETTER SHEI
03E3	COPTIC SMALL LETTER SHEI
03E4	COPTIC CAPITAL LETTER FEI
03E5	COPTIC SMALL LETTER FEI
03E6	COPTIC CAPITAL LETTER KHEI
03E7	COPTIC SMALL LETTER KHEI
03E8	COPTIC CAPITAL LETTER HORI
03E9	COPTIC SMALL LETTER HORI
03EA	COPTIC CAPITAL LETTER GANGIA
03EB	COPTIC SMALL LETTER GANGIA
03EC	COPTIC CAPITAL LETTER SHIMA
03ED	COPTIC SMALL LETTER SHIMA
03EE	COPTIC CAPITAL LETTER DEI
03EF	COPTIC SMALL LETTER DEI
03F0	GREEK KAPPA SYMBOL
03F1	GREEK RHO SYMBOL
03F2	GREEK LUNATE SIGMA SYMBOL
03F3	GREEK LETTER YOT
03F4	GREEK CAPITAL THETA SYMBOL
03F5	GREEK LUNATE EPSILON SYMBOL
03F6	GREEK REVERSED LUNATE EPSILON SYMBOL
03F7	GREEK CAPITAL LETTER SHO
03F8	GREEK SMALL LETTER SHO
03F9	GREEK CAPITAL LUNATE SIGMA SYMBOL
03FA	GREEK CAPITAL LETTER SAN
03FB	GREEK SMALL LETTER SAN
03FC	GREEK RHO WITH STROKE SYMBOL
03FD	GREEK CAPITAL REVERSED LUNATE SIGMA SYMBOL
03FE	GREEK CAPITAL DOTTED LUNATE SIGMA SYMBOL
03FF	GREEK CAPITAL REVERSED DOTTED LUNATE SIGMA SYMBOL

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Table 11 - Row 04: Cyrillic

	040	041	042	043	044	045	046	047
0	È 0400	А 0410	Р 0420	а 0430	р 0440	è 0450	Ѡ 0460	Ѱ 0470
1	Ё 0401	Б 0411	С 0421	б 0431	с 0441	ё 0451	ѡ 0461	ѱ 0471
2	Ђ 0402	В 0412	Т 0422	в 0432	т 0442	ђ 0452	Ѣ 0462	Ѳ 0472
3	Ѓ 0403	Г 0413	У 0423	г 0433	у 0443	ѓ 0453	ѣ 0463	ѳ 0473
4	Є 0404	Д 0414	Ф 0424	д 0434	ф 0444	є 0454	Ѥ 0464	Ѵ 0474
5	S 0405	Е 0415	Х 0425	е 0435	х 0445	s 0455	ѥ 0465	ѵ 0475
6	І 0406	Ж 0416	Ц 0426	ж 0436	ц 0446	і 0456	Ѧ 0466	Ѷ 0476
7	Ї 0407	З 0417	Ч 0427	з 0437	ч 0447	ї 0457	ѧ 0467	ѷ 0477
8	J 0408	И 0418	Ш 0428	и 0438	ш 0448	j 0458	Ѩ 0468	Ѹ 0478
9	Љ 0409	Й 0419	Щ 0429	й 0439	щ 0449	љ 0459	ѩ 0469	ѹ 0479
A	Њ 040A	К 041A	Ъ 042A	к 043A	ъ 044A	њ 045A	Ѫ 046A	Ѻ 047A
B	Ћ 040B	Л 041B	Ы 042B	л 043B	ы 044B	ћ 045B	ѫ 046B	ѻ 047B
C	Ќ 040C	М 041C	Ь 042C	м 043C	ь 044C	ќ 045C	Ѭ 046C	Ѽ 047C
D	Ѝ 040D	Н 041D	Э 042D	н 043D	э 044D	ѝ 045D	ѭ 046D	ѽ 047D
E	Ў 040E	О 041E	Ю 042E	о 043E	ю 044E	ў 045E	Ѯ 046E	Ѿ 047E
F	Џ 040F	П 041F	Я 042F	п 043F	я 044F	џ 045F	ѯ 046F	ѿ 047F

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Table 11 - Row 04: Cyrillic

HEX	NAME
0400	CYRILLIC CAPITAL LETTER IE WITH GRAVE
0401	CYRILLIC CAPITAL LETTER IO
0402	CYRILLIC CAPITAL LETTER DJE (Serbocroatian)
0403	CYRILLIC CAPITAL LETTER GJE
0404	CYRILLIC CAPITAL LETTER UKRAINIAN IE
0405	CYRILLIC CAPITAL LETTER DZE
0406	CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I
0407	CYRILLIC CAPITAL LETTER YI (Ukrainian)
0408	CYRILLIC CAPITAL LETTER JE
0409	CYRILLIC CAPITAL LETTER LJE
040A	CYRILLIC CAPITAL LETTER NJE
040B	CYRILLIC CAPITAL LETTER TSHE (Serbocroatian)
040C	CYRILLIC CAPITAL LETTER KJE
040D	CYRILLIC CAPITAL LETTER I WITH GRAVE
040E	CYRILLIC CAPITAL LETTER SHORT U (Byelorussian)
040F	CYRILLIC CAPITAL LETTER DZHE
0410	CYRILLIC CAPITAL LETTER A
0411	CYRILLIC CAPITAL LETTER BE
0412	CYRILLIC CAPITAL LETTER VE
0413	CYRILLIC CAPITAL LETTER GHE
0414	CYRILLIC CAPITAL LETTER DE
0415	CYRILLIC CAPITAL LETTER IE
0416	CYRILLIC CAPITAL LETTER ZHE
0417	CYRILLIC CAPITAL LETTER ZE
0418	CYRILLIC CAPITAL LETTER I
0419	CYRILLIC CAPITAL LETTER SHORT I
041A	CYRILLIC CAPITAL LETTER KA
041B	CYRILLIC CAPITAL LETTER EL
041C	CYRILLIC CAPITAL LETTER EM
041D	CYRILLIC CAPITAL LETTER EN
041E	CYRILLIC CAPITAL LETTER O
041F	CYRILLIC CAPITAL LETTER PE
0420	CYRILLIC CAPITAL LETTER ER
0421	CYRILLIC CAPITAL LETTER ES
0422	CYRILLIC CAPITAL LETTER TE
0423	CYRILLIC CAPITAL LETTER U
0424	CYRILLIC CAPITAL LETTER EF
0425	CYRILLIC CAPITAL LETTER HA
0426	CYRILLIC CAPITAL LETTER TSE
0427	CYRILLIC CAPITAL LETTER CHE
0428	CYRILLIC CAPITAL LETTER SHA
0429	CYRILLIC CAPITAL LETTER SHCHA
042A	CYRILLIC CAPITAL LETTER HARD SIGN
042B	CYRILLIC CAPITAL LETTER YERU
042C	CYRILLIC CAPITAL LETTER SOFT SIGN
042D	CYRILLIC CAPITAL LETTER E
042E	CYRILLIC CAPITAL LETTER YU
042F	CYRILLIC CAPITAL LETTER YA
0430	CYRILLIC SMALL LETTER A
0431	CYRILLIC SMALL LETTER BE
0432	CYRILLIC SMALL LETTER VE
0433	CYRILLIC SMALL LETTER GHE
0434	CYRILLIC SMALL LETTER DE
0435	CYRILLIC SMALL LETTER IE
0436	CYRILLIC SMALL LETTER ZHE
0437	CYRILLIC SMALL LETTER ZE
0438	CYRILLIC SMALL LETTER I
0439	CYRILLIC SMALL LETTER SHORT I
043A	CYRILLIC SMALL LETTER KA
043B	CYRILLIC SMALL LETTER EL
043C	CYRILLIC SMALL LETTER EM
043D	CYRILLIC SMALL LETTER EN
043E	CYRILLIC SMALL LETTER O
043F	CYRILLIC SMALL LETTER PE
0440	CYRILLIC SMALL LETTER ER
0441	CYRILLIC SMALL LETTER ES
0442	CYRILLIC SMALL LETTER TE
0443	CYRILLIC SMALL LETTER U
0444	CYRILLIC SMALL LETTER EF
0445	CYRILLIC SMALL LETTER HA
0446	CYRILLIC SMALL LETTER TSE
0447	CYRILLIC SMALL LETTER CHE
0448	CYRILLIC SMALL LETTER SHA
0449	CYRILLIC SMALL LETTER SHCHA
044A	CYRILLIC SMALL LETTER HARD SIGN
044B	CYRILLIC SMALL LETTER YERU
044C	CYRILLIC SMALL LETTER SOFT SIGN
044D	CYRILLIC SMALL LETTER E
044E	CYRILLIC SMALL LETTER YU
044F	CYRILLIC SMALL LETTER YA
0450	CYRILLIC SMALL LETTER IE WITH GRAVE
0451	CYRILLIC SMALL LETTER IO
0452	CYRILLIC SMALL LETTER DJE (Serbocroatian)
0453	CYRILLIC SMALL LETTER GJE
0454	CYRILLIC SMALL LETTER UKRAINIAN IE
0455	CYRILLIC SMALL LETTER DZE
0456	CYRILLIC SMALL LETTER BYELORUSSIAN-UKRAINIAN I
0457	CYRILLIC SMALL LETTER YI (Ukrainian)
0458	CYRILLIC SMALL LETTER JE
0459	CYRILLIC SMALL LETTER LJE
045A	CYRILLIC SMALL LETTER NJE
045B	CYRILLIC SMALL LETTER TSHE (Serbocroatian)
045C	CYRILLIC SMALL LETTER KJE
045D	CYRILLIC SMALL LETTER I WITH GRAVE
045E	CYRILLIC SMALL LETTER SHORT U (Byelorussian)
045F	CYRILLIC SMALL LETTER DZHE
0460	CYRILLIC CAPITAL LETTER OMEGA
0461	CYRILLIC SMALL LETTER OMEGA
0462	CYRILLIC CAPITAL LETTER YAT
0463	CYRILLIC SMALL LETTER YAT
0464	CYRILLIC CAPITAL LETTER IOTIFIED E
0465	CYRILLIC SMALL LETTER IOTIFIED E
0466	CYRILLIC CAPITAL LETTER LITTLE YUS
0467	CYRILLIC SMALL LETTER LITTLE YUS
0468	CYRILLIC CAPITAL LETTER IOTIFIED LITTLE YUS
0469	CYRILLIC SMALL LETTER IOTIFIED LITTLE YUS
046A	CYRILLIC CAPITAL LETTER BIG YUS
046B	CYRILLIC SMALL LETTER BIG YUS
046C	CYRILLIC CAPITAL LETTER IOTIFIED BIG YUS
046D	CYRILLIC SMALL LETTER IOTIFIED BIG YUS
046E	CYRILLIC CAPITAL LETTER KSI
046F	CYRILLIC SMALL LETTER KSI
0470	CYRILLIC CAPITAL LETTER PSI
0471	CYRILLIC SMALL LETTER PSI
0472	CYRILLIC CAPITAL LETTER FITA
0473	CYRILLIC SMALL LETTER FITA
0474	CYRILLIC CAPITAL LETTER IZHITSA
0475	CYRILLIC SMALL LETTER IZHITSA
0476	CYRILLIC CAPITAL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT
0477	CYRILLIC SMALL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT
0478	CYRILLIC CAPITAL LETTER UK
0479	CYRILLIC SMALL LETTER UK
047A	CYRILLIC CAPITAL LETTER ROUND OMEGA
047B	CYRILLIC SMALL LETTER ROUND OMEGA
047C	CYRILLIC CAPITAL LETTER OMEGA WITH TITLO
047D	CYRILLIC SMALL LETTER OMEGA WITH TITLO
047E	CYRILLIC CAPITAL LETTER OT
047F	CYRILLIC SMALL LETTER OT

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Table 12 - Row 04: Cyrillic

	048	049	04A	04B	04C	04D	04E	04F
0	Ҁ 0480	Ґ 0490	Қ 04A0	Ү 04B0	І 04C0	Ӑ 04D0	З 04E0	Ӯ 04F0
1	ҁ 0481	ґ 0491	қ 04A1	ү 04B1	Ӂ 04C1	ӑ 04D1	з 04E1	ӯ 04F1
2	≠ 0482	Ғ 0492	Ҋ 04A2	Ҳ 04B2	ӂ 04C2	Ӓ 04D2	Ӣ 04E2	Ӱ 04F2
3	◌҃ 0483	ғ 0493	ҋ 04A3	ҳ 04B3	Ҟ 04C3	ӓ 04D3	ӣ 04E3	ӱ 04F3
4	◌҄ 0484	Ҕ 0494	Ҍ 04A4	Ҵ 04B4	ҟ 04C4	Ӕ 04D4	Ӥ 04E4	Ӳ 04F4
5	◌҅ 0485	ҕ 0495	ҍ 04A5	ҵ 04B5	Ҡ 04C5	ӕ 04D5	ӥ 04E5	ӳ 04F5
6	◌҆ 0486	Ж҂ 0496	Ҏ 04A6	Ҷ 04B6	ҡ 04C6	Ӗ 04D6	Ӧ 04E6	Ӵ 04F6
7		ж҂ 0497	ҏ 04A7	ҷ 04B7	Ң 04C7	ӗ 04D7	ӧ 04E7	ӵ 04F7
8	◌҈ 0488	Ҙ 0498	Ґ 04A8	Ҹ 04B8	ң 04C8	Ә 04D8	Ө 04E8	Ӹ 04F8
9	◌҉ 0489	ҙ 0499	ґ 04A9	ҹ 04B9	Ҥ 04C9	ә 04D9	ө 04E9	ӹ 04F9
A	Ӄ 048A	Қ 049A	Ҫ 04AA	Һ 04BA	ҥ 04CA	Ә́ 04DA	Ө́ 04EA	Ҍ 04FA
B	ӄ 048B	қ 049B	ҫ 04AB	һ 04BB	Ҧ 04CB	ә́ 04DB	ө́ 04EB	ҍ 04FB
C	Ҍ 048C	Ҝ 049C	Ҭ 04AC	Ҽ 04BC	ҧ 04CC	Ӝ 04DC	Ӭ 04EC	Ҏ 04FC
D	ҍ 048D	ҝ 049D	ҭ 04AD	ҽ 04BD	Ҩ 04CD	ӝ 04DD	ӭ 04ED	ҏ 04FD
E	Ҏ 048E	Ҟ 049E	Ү 04AE	Ҿ 04BE	ҩ 04CE	Ӟ 04DE	Ӯ 04EE	Ҕ 04FE
F	ҏ 048F	ҟ 049F	ү 04AF	ҿ 04BF	І 04CF	ӟ 04DF	ӯ 04EF	ҕ 04FF

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Table 12 - Row 04: Cyrillic

HEX	NAME
0480	CYRILLIC CAPITAL LETTER KOPPA
0481	CYRILLIC SMALL LETTER KOPPA
0482	CYRILLIC THOUSANDS SIGN
0483	COMBINING CYRILLIC TITLO
0484	COMBINING CYRILLIC PALATALIZATION
0485	COMBINING CYRILLIC DASIA PNEUMATA
0486	COMBINING CYRILLIC PSILI PNEUMATA
0487	(This position shall not be used)
0488	COMBINING CYRILLIC HUNDRED THOUSANDS SIGN
0489	COMBINING CYRILLIC MILLIONS SIGN
048A	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL
048B	CYRILLIC SMALL LETTER SHORT I WITH TAIL
048C	CYRILLIC CAPITAL LETTER SEMISOFT SIGN
048D	CYRILLIC SMALL LETTER SEMISOFT SIGN
048E	CYRILLIC CAPITAL LETTER ER WITH TICK
048F	CYRILLIC SMALL LETTER ER WITH TICK
0490	CYRILLIC CAPITAL LETTER GHE WITH UPTURN
0491	CYRILLIC SMALL LETTER GHE WITH UPTURN
0492	CYRILLIC CAPITAL LETTER GHE WITH STROKE
0493	CYRILLIC SMALL LETTER GHE WITH STROKE
0494	CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK
0495	CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK
0496	CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER
0497	CYRILLIC SMALL LETTER ZHE WITH DESCENDER
0498	CYRILLIC CAPITAL LETTER ZE WITH DESCENDER
0499	CYRILLIC SMALL LETTER ZE WITH DESCENDER
049A	CYRILLIC CAPITAL LETTER KA WITH DESCENDER
049B	CYRILLIC SMALL LETTER KA WITH DESCENDER
049C	CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE
049D	CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE
049E	CYRILLIC CAPITAL LETTER KA WITH STROKE
049F	CYRILLIC SMALL LETTER KA WITH STROKE
04A0	CYRILLIC CAPITAL LETTER BASHKIR KA
04A1	CYRILLIC SMALL LETTER BASHKIR KA
04A2	CYRILLIC CAPITAL LETTER EN WITH DESCENDER
04A3	CYRILLIC SMALL LETTER EN WITH DESCENDER
04A4	CYRILLIC CAPITAL LIGATURE EN GHE
04A5	CYRILLIC SMALL LIGATURE EN GHE
04A6	CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK (Abkhasian)
04A7	CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK (Abkhasian)
04A8	CYRILLIC CAPITAL LETTER ABKHASIAN HA
04A9	CYRILLIC SMALL LETTER ABKHASIAN HA
04AA	CYRILLIC CAPITAL LETTER ES WITH DESCENDER
04AB	CYRILLIC SMALL LETTER ES WITH DESCENDER
04AC	CYRILLIC CAPITAL LETTER TE WITH DESCENDER
04AD	CYRILLIC SMALL LETTER TE WITH DESCENDER
04AE	CYRILLIC CAPITAL LETTER STRAIGHT U
04AF	CYRILLIC SMALL LETTER STRAIGHT U
04B0	CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE
04B1	CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE
04B2	CYRILLIC CAPITAL LETTER HA WITH DESCENDER
04B3	CYRILLIC SMALL LETTER HA WITH DESCENDER
04B4	CYRILLIC CAPITAL LIGATURE TE TSE (Abkhasian)
04B5	CYRILLIC SMALL LIGATURE TE TSE (Abkhasian)
04B6	CYRILLIC CAPITAL LETTER CHE WITH DESCENDER
04B7	CYRILLIC SMALL LETTER CHE WITH DESCENDER
04B8	CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE
04B9	CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE
04BA	CYRILLIC CAPITAL LETTER SHHA
04BB	CYRILLIC SMALL LETTER SHHA
04BC	CYRILLIC CAPITAL LETTER ABKHASIAN CHE
04BD	CYRILLIC SMALL LETTER ABKHASIAN CHE
04BE	CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER
04BF	CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER
04C0	CYRILLIC LETTER PALOCHKA
04C1	CYRILLIC CAPITAL LETTER ZHE WITH BREVE
04C2	CYRILLIC SMALL LETTER ZHE WITH BREVE
04C3	CYRILLIC CAPITAL LETTER KA WITH HOOK
04C4	CYRILLIC SMALL LETTER KA WITH HOOK
04C5	CYRILLIC CAPITAL LETTER EL WITH TAIL
04C6	CYRILLIC SMALL LETTER EL WITH TAIL
04C7	CYRILLIC CAPITAL LETTER EN WITH HOOK
04C8	CYRILLIC SMALL LETTER EN WITH HOOK
04C9	CYRILLIC CAPITAL LETTER EN WITH TAIL
04CA	CYRILLIC SMALL LETTER EN WITH TAIL
04CB	CYRILLIC CAPITAL LETTER KHAKASSIAN CHE
04CC	CYRILLIC SMALL LETTER KHAKASSIAN CHE
04CD	CYRILLIC CAPITAL LETTER EM WITH TAIL
04CE	CYRILLIC SMALL LETTER EM WITH TAIL
04CF	CYRILLIC SMALL LETTER PALOCHKA
04D0	CYRILLIC CAPITAL LETTER A WITH BREVE
04D1	CYRILLIC SMALL LETTER A WITH BREVE
04D2	CYRILLIC CAPITAL LETTER A WITH DIAERESIS
04D3	CYRILLIC SMALL LETTER A WITH DIAERESIS
04D4	CYRILLIC CAPITAL LIGATURE A IE
04D5	CYRILLIC SMALL LIGATURE A IE
04D6	CYRILLIC CAPITAL LETTER IE WITH BREVE
04D7	CYRILLIC SMALL LETTER IE WITH BREVE
04D8	CYRILLIC CAPITAL LETTER SCHWA
04D9	CYRILLIC SMALL LETTER SCHWA
04DA	CYRILLIC CAPITAL LETTER SCHWA WITH DIAERESIS
04DB	CYRILLIC SMALL LETTER SCHWA WITH DIAERESIS
04DC	CYRILLIC CAPITAL LETTER ZHE WITH DIAERESIS

HEX	NAME
04DD	CYRILLIC SMALL LETTER ZHE WITH DIAERESIS
04DE	CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS
04DF	CYRILLIC SMALL LETTER ZE WITH DIAERESIS
04E0	CYRILLIC CAPITAL LETTER ABKHASIAN DZE
04E1	CYRILLIC SMALL LETTER ABKHASIAN DZE
04E2	CYRILLIC CAPITAL LETTER I WITH MACRON
04E3	CYRILLIC SMALL LETTER I WITH MACRON
04E4	CYRILLIC CAPITAL LETTER I WITH DIAERESIS
04E5	CYRILLIC SMALL LETTER I WITH DIAERESIS
04E6	CYRILLIC CAPITAL LETTER O WITH DIAERESIS
04E7	CYRILLIC SMALL LETTER O WITH DIAERESIS
04E8	CYRILLIC CAPITAL LETTER BARRED O
04E9	CYRILLIC SMALL LETTER BARRED O
04EA	CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS
04EB	CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS
04EC	CYRILLIC CAPITAL LETTER E WITH DIAERESIS
04ED	CYRILLIC SMALL LETTER E WITH DIAERESIS
04EE	CYRILLIC CAPITAL LETTER U WITH MACRON
04EF	CYRILLIC SMALL LETTER U WITH MACRON
04F0	CYRILLIC CAPITAL LETTER U WITH DIAERESIS
04F1	CYRILLIC SMALL LETTER U WITH DIAERESIS
04F2	CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE
04F3	CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE
04F4	CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS
04F5	CYRILLIC SMALL LETTER CHE WITH DIAERESIS
04F6	CYRILLIC CAPITAL LETTER GHE WITH DESCENDER
04F7	CYRILLIC SMALL LETTER GHE WITH DESCENDER
04F8	CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS
04F9	CYRILLIC SMALL LETTER YERU WITH DIAERESIS
04FA	CYRILLIC CAPITAL LETTER GHE WITH STROKE AND HOOK
04FB	CYRILLIC SMALL LETTER GHE WITH STROKE AND HOOK
04FC	CYRILLIC CAPITAL LETTER HA WITH HOOK
04FD	CYRILLIC SMALL LETTER HA WITH HOOK
04FE	CYRILLIC CAPITAL LETTER HA WITH STROKE
04FF	CYRILLIC SMALL LETTER HA WITH STROKE

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Table 16 - Row 06: Arabic

	060	061	062	063	064	065	066	067
0	0600	0610		0630	0640	0650	0660	0670
1	0601	0611	0621	0631	0641	0651	0661	0671
2	0602	0612	0622	0632	0642	0652	0662	0672
3	0603	0613	0623	0633	0643	0653	0663	0673
4		0614	0624	0634	0644	0654	0664	0674
5		0615	0625	0635	0645	0655	0665	0675
6	0606		0626	0636	0646	0656	0666	0676
7	0607		0627	0637	0647	0657	0667	0677
8	0608		0628	0638	0648	0658	0668	0678
9	0609		0629	0639	0649	0659	0669	0679
A	060A		062A	063A	064A	065A	066A	067A
B	060B	061B	062B		064B	065B	066B	067B
C	060C		062C		064C	065C	066C	067C
D	060D		062D		064D	065D	066D	067D
E	060E	061E	062E		064E	065E	066E	067E
F	060F	061F	062F		064F		066F	067F

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Table 16 - Row 06: Arabic

HEX	NAME
0600	ARABIC NUMBER SIGN
0601	ARABIC SIGN SANAH
0602	ARABIC FOOTNOTE MARKER
0603	ARABIC SIGN SAFHA
0604	(This position shall not be used)
0605	(This position shall not be used)
0606	ARABIC-INDIC CUBE ROOT
0607	ARABIC-INDIC FOURTH ROOT
0608	ARABIC RAY
0609	ARABIC-INDIC PER MILLE SIGN
060A	ARABIC-INDIC PER TEN THOUSAND SIGN
060B	AFGHANI SIGN
060C	ARABIC COMMA
060D	ARABIC DATE SEPARATOR
060E	ARABIC POETIC VERSE SIGN
060F	ARABIC SIGN MISRA
0610	ARABIC SIGN SALLALLAHOU ALAYHE WASSALLAM
0611	ARABIC SIGN ALAYHE ASSALLAM
0612	ARABIC SIGN RAHMATULLAH ALAYHE
0613	ARABIC SIGN RADI ALLAHOU ANHU
0614	ARABIC SIGN TAKHALLUS
0615	ARABIC SMALL HIGH TAH
0616	(This position shall not be used)
0617	(This position shall not be used)
0618	(This position shall not be used)
0619	(This position shall not be used)
061A	(This position shall not be used)
061B	ARABIC SEMICOLON
061C	(This position shall not be used)
061D	(This position shall not be used)
061E	ARABIC TRIPLE DOT PUNCTUATION MARK
061F	ARABIC QUESTION MARK
0620	(This position shall not be used)
0621	ARABIC LETTER HAMZA
0622	ARABIC LETTER ALEF WITH MADDA ABOVE
0623	ARABIC LETTER ALEF WITH HAMZA ABOVE
0624	ARABIC LETTER WAW WITH HAMZA ABOVE
0625	ARABIC LETTER ALEF WITH HAMZA BELOW
0626	ARABIC LETTER YEH WITH HAMZA ABOVE
0627	ARABIC LETTER ALEF
0628	ARABIC LETTER BEH
0629	ARABIC LETTER TEH MARBUTA
062A	ARABIC LETTER TEH
062B	ARABIC LETTER THEH
062C	ARABIC LETTER JEEM
062D	ARABIC LETTER HAH
062E	ARABIC LETTER KHAH
062F	ARABIC LETTER DAL
0630	ARABIC LETTER THAL
0631	ARABIC LETTER REH
0632	ARABIC LETTER ZAIN
0633	ARABIC LETTER SEEN
0634	ARABIC LETTER SHEEN
0635	ARABIC LETTER SAD
0636	ARABIC LETTER DAD
0637	ARABIC LETTER TAH
0638	ARABIC LETTER ZAH
0639	ARABIC LETTER AIN
063A	ARABIC LETTER GHAIN
063B	(This position shall not be used)
063C	(This position shall not be used)
063D	(This position shall not be used)
063E	(This position shall not be used)
063F	(This position shall not be used)
0640	ARABIC TATWEEL
0641	ARABIC LETTER FEH
0642	ARABIC LETTER QAF
0643	ARABIC LETTER KAF
0644	ARABIC LETTER LAM
0645	ARABIC LETTER MEEM
0646	ARABIC LETTER NOON
0647	ARABIC LETTER HEH
0648	ARABIC LETTER WAW
0649	ARABIC LETTER ALEF MAKSURA
064A	ARABIC LETTER YEH
064B	ARABIC FATHATAN
064C	ARABIC DAMMATAN
064D	ARABIC KASRATAN
064E	ARABIC FATHA
064F	ARABIC DAMMA
0650	ARABIC KASRA
0651	ARABIC SHADDA
0652	ARABIC SUKUN
0653	ARABIC MADDAH ABOVE
0654	ARABIC HAMZA ABOVE
0655	ARABIC HAMZA BELOW
0656	ARABIC SUBSCRIPT ALEF
0657	ARABIC INVERTED DAMMA
0658	ARABIC MARK NOON GHUNNA
0659	ARABIC ZWARAKAY
065A	ARABIC VOWEL SIGN SMALL V ABOVE
065B	ARABIC VOWEL SIGN INVERTED SMALL V ABOVE
065C	ARABIC VOWEL SIGN DOT BELOW
065D	ARABIC REVERSED DAMMA
065E	ARABIC FATHA WITH TWO DOTS
065F	(This position shall not be used)
0660	ARABIC-INDIC DIGIT ZERO
0661	ARABIC-INDIC DIGIT ONE
0662	ARABIC-INDIC DIGIT TWO
0663	ARABIC-INDIC DIGIT THREE
0664	ARABIC-INDIC DIGIT FOUR
0665	ARABIC-INDIC DIGIT FIVE
0666	ARABIC-INDIC DIGIT SIX
0667	ARABIC-INDIC DIGIT SEVEN
0668	ARABIC-INDIC DIGIT EIGHT
0669	ARABIC-INDIC DIGIT NINE
066A	ARABIC PERCENT SIGN
066B	ARABIC DECIMAL SEPARATOR
066C	ARABIC THOUSANDS SEPARATOR
066D	ARABIC FIVE POINTED STAR
066E	ARABIC LETTER DOTLESS BEH
066F	ARABIC LETTER DOTLESS QAF
0670	ARABIC LETTER SUPERSCRIPT ALEF
0671	ARABIC LETTER ALEF WASLA
0672	ARABIC LETTER ALEF WITH WAVY HAMZA ABOVE
0673	ARABIC LETTER ALEF WITH WAVY HAMZA BELOW
0674	ARABIC LETTER HIGH HAMZA
0675	ARABIC LETTER HIGH HAMZA ALEF
0676	ARABIC LETTER HIGH HAMZA WAW
0677	ARABIC LETTER U WITH HAMZA ABOVE
0678	ARABIC LETTER HIGH HAMZA YEH
0679	ARABIC LETTER TTEH
067A	ARABIC LETTER TTEHEH
067B	ARABIC LETTER BEEH
067C	ARABIC LETTER TEH WITH RING
067D	ARABIC LETTER TEH WITH THREE DOTS ABOVE DOWNWARDS
067E	ARABIC LETTER PEH
067F	ARABIC LETTER TEHEH

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Table 19 - Row 07: Arabic Supplement

	075	076	077
0	ٰ 0750	ٰ 0760	ٰ 0770
1	ٱ 0751	ٱ 0761	ٱ 0771
2	ٲ 0752	ٲ 0762	ٲ 0772
3	ٳ 0753	ٳ 0763	ٳ 0773
4	ٴ 0754	ٴ 0764	ٴ 0774
5	ٵ 0755	ٵ 0765	ٵ 0775
6	ٶ 0756	ٶ 0766	ٶ 0776
7	ٷ 0757	ٷ 0767	ٷ 0777
8	ٸ 0758	ٸ 0768	ٸ 0778
9	ٹ 0759	ٹ 0769	ٹ 0779
A	ٺ 075A	ٺ 076A	ٺ 077A
B	ٻ 075B	ٻ 076B	ٻ 077B
C	ټ 075C	ټ 076C	ټ 077C
D	ٽ 075D	ٽ 076D	ٽ 077D
E	پ 075E	پ 076E	
F	ٿ 075F	ٿ 076F	

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Table 19 - Row 07: Arabic Supplement

HEX	NAME
0750	ARABIC LETTER BEH WITH THREE DOTS HORIZONTALLY BELOW
0751	ARABIC LETTER BEH WITH DOT BELOW AND THREE DOTS ABOVE
0752	ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW
0753	ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW AND TWO DOTS ABOVE
0754	ARABIC LETTER BEH WITH TWO DOTS BELOW AND DOT ABOVE
0755	ARABIC LETTER BEH WITH INVERTED SMALL V BELOW
0756	ARABIC LETTER BEH WITH SMALL V
0757	ARABIC LETTER HAH WITH TWO DOTS ABOVE
0758	ARABIC LETTER HAH WITH THREE DOTS POINTING UPWARDS BELOW
0759	ARABIC LETTER DAL WITH TWO DOTS VERTICALLY BELOW AND SMALL TAH
075A	ARABIC LETTER DAL WITH INVERTED SMALL V BELOW
075B	ARABIC LETTER REH WITH STROKE
075C	ARABIC LETTER SEEN WITH FOUR DOTS ABOVE
075D	ARABIC LETTER AIN WITH TWO DOTS ABOVE
075E	ARABIC LETTER AIN WITH THREE DOTS POINTING DOWNWARDS ABOVE
075F	ARABIC LETTER AIN WITH TWO DOTS VERTICALLY ABOVE
0760	ARABIC LETTER FEH WITH TWO DOTS BELOW
0761	ARABIC LETTER FEH WITH THREE DOTS POINTING UPWARDS BELOW
0762	ARABIC LETTER KEHEH WITH DOT ABOVE
0763	ARABIC LETTER KEHEH WITH THREE DOTS ABOVE
0764	ARABIC LETTER KEHEH WITH THREE DOTS POINTING UPWARDS BELOW
0765	ARABIC LETTER MEEM WITH DOT ABOVE
0766	ARABIC LETTER MEEM WITH DOT BELOW
0767	ARABIC LETTER NOON WITH TWO DOTS BELOW
0768	ARABIC LETTER NOON WITH SMALL TAH
0769	ARABIC LETTER NOON WITH SMALL V
076A	ARABIC LETTER LAM WITH BAR
076B	ARABIC LETTER REH WITH TWO DOTS VERTICALLY ABOVE
076C	ARABIC LETTER REH WITH HAMZA ABOVE
076D	ARABIC LETTER SEEN WITH TWO DOTS VERTICALLY ABOVE
076E	ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH BELOW
076F	ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH AND TWO DOTS
0770	ARABIC LETTER SEEN WITH SMALL ARABIC LETTER TAH AND TWO DOTS
0771	ARABIC LETTER REH WITH SMALL ARABIC LETTER TAH AND TWO DOTS
0772	ARABIC LETTER HAH WITH SMALL ARABIC LETTER TAH ABOVE
0773	ARABIC LETTER ALEF WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
0774	ARABIC LETTER ALEF WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
0775	ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
0776	ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
0777	ARABIC LETTER FARSI YEH WITH EXTENDED ARABIC-INDIC DIGIT FOUR BELOW
0778	ARABIC LETTER WAW WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
0779	ARABIC LETTER WAW WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
077A	ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT TWO ABOVE
077B	ARABIC LETTER YEH BARREE WITH EXTENDED ARABIC-INDIC DIGIT THREE ABOVE
077C	ARABIC LETTER HAH WITH EXTENDED ARABIC-INDIC DIGIT FOUR BELOW
077D	ARABIC LETTER SEEN WITH EXTENDED ARABIC-INDIC DIGIT FOUR ABOVE
077E	(This position shall not be used)
077F	(This position shall not be used)

HEX	NAME

Group 00 **Plane 00** **Row 07**

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Table 22 - Row 09: Devanagari

	090	091	092	093	094	095	096	097
0		ऐ 0910	ठ 0920	र 0930	ी 0940	ॐ 0950	ॠ 0960	॰ 0970
1	ँ 0901	ऑ 0911	ड 0921	ऱ 0931	ु 0941	॑ 0951	ॡ 0961	ॱ 0971
2	ं 0902	ओ 0912	ढ 0922	ल 0932	ू 0942	॒ 0952	ॢ 0962	ॲ 0972
3	ः 0903	ओ 0913	ण 0923	ळ 0933	ृ 0943	॓ 0953	ॣ 0963	
4	ऄ 0904	औ 0914	त 0924	ऴ 0934	ॄ 0944	॔ 0954	। 0964	
5	अ 0905	क 0915	थ 0925	व 0935	ॅ 0945		॥ 0965	
6	आ 0906	ख 0916	द 0926	श 0936	ॆ 0946		० 0966	
7	इ 0907	ग 0917	ध 0927	ष 0937	े 0947		१ 0967	
8	ई 0908	घ 0918	न 0928	स 0938	ै 0948	क़ 0958	२ 0968	
9	उ 0909	ङ 0919	ऩ 0929	ह 0939	ॉ 0949	ख़ 0959	३ 0969	
A	ऊ 090A	च 091A	प 092A		ॊ 094A	ग़ 095A	४ 096A	
B	ऋ 090B	छ 091B	फ 092B		ो 094B	ज़ 095B	५ 096B	ॻ 097B
C	ऌ 090C	ज 091C	ब 092C	़ 093C	ौ 094C	ड़ 095C	६ 096C	ॼ 097C
D	ऍ 090D	झ 091D	भ 092D	ऽ 093D	् 094D	ढ़ 095D	७ 096D	ॽ 097D
E	ऎ 090E	ञ 091E	म 092E	ा 093E		फ़ 095E	८ 096E	ॾ 097E
F	ए 090F	ट 091F	य 092F	ि 093F		य़ 095F	९ 096F	ॿ 097F

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Table 22 - Row 09: Devanagari

HEX	NAME
0900	(This position shall not be used)
0901	DEVANAGARI SIGN CANDRABINDU
0902	DEVANAGARI SIGN ANUSVARA
0903	DEVANAGARI SIGN VISARGA
0904	DEVANAGARI LETTER SHORT A
0905	DEVANAGARI LETTER A
0906	DEVANAGARI LETTER AA
0907	DEVANAGARI LETTER I
0908	DEVANAGARI LETTER II
0909	DEVANAGARI LETTER U
090A	DEVANAGARI LETTER UU
090B	DEVANAGARI LETTER VOCALIC R
090C	DEVANAGARI LETTER VOCALIC L
090D	DEVANAGARI LETTER CANDRA E
090E	DEVANAGARI LETTER SHORT E
090F	DEVANAGARI LETTER E
0910	DEVANAGARI LETTER AI
0911	DEVANAGARI LETTER CANDRA O
0912	DEVANAGARI LETTER SHORT O
0913	DEVANAGARI LETTER O
0914	DEVANAGARI LETTER AU
0915	DEVANAGARI LETTER KA
0916	DEVANAGARI LETTER KHA
0917	DEVANAGARI LETTER GA
0918	DEVANAGARI LETTER GHA
0919	DEVANAGARI LETTER NGA
091A	DEVANAGARI LETTER CA
091B	DEVANAGARI LETTER CHA
091C	DEVANAGARI LETTER JA
091D	DEVANAGARI LETTER JHA
091E	DEVANAGARI LETTER NYA
091F	DEVANAGARI LETTER TTA
0920	DEVANAGARI LETTER TTHA
0921	DEVANAGARI LETTER DDA
0922	DEVANAGARI LETTER DDHA
0923	DEVANAGARI LETTER NNA
0924	DEVANAGARI LETTER TA
0925	DEVANAGARI LETTER THA
0926	DEVANAGARI LETTER DA
0927	DEVANAGARI LETTER DHA
0928	DEVANAGARI LETTER NA
0929	DEVANAGARI LETTER NNNA
092A	DEVANAGARI LETTER PA
092B	DEVANAGARI LETTER PHA
092C	DEVANAGARI LETTER BA
092D	DEVANAGARI LETTER BHA
092E	DEVANAGARI LETTER MA
092F	DEVANAGARI LETTER YA
0930	DEVANAGARI LETTER RA
0931	DEVANAGARI LETTER RRA
0932	DEVANAGARI LETTER LA
0933	DEVANAGARI LETTER LLA
0934	DEVANAGARI LETTER LLLA
0935	DEVANAGARI LETTER VA
0936	DEVANAGARI LETTER SHA
0937	DEVANAGARI LETTER SSA
0938	DEVANAGARI LETTER SA
0939	DEVANAGARI LETTER HA
093A	(This position shall not be used)
093B	(This position shall not be used)
093C	DEVANAGARI SIGN NUKTA
093D	DEVANAGARI SIGN AVAGRAHA
093E	DEVANAGARI VOWEL SIGN AA
093F	DEVANAGARI VOWEL SIGN I
0940	DEVANAGARI VOWEL SIGN II
0941	DEVANAGARI VOWEL SIGN U
0942	DEVANAGARI VOWEL SIGN UU
0943	DEVANAGARI VOWEL SIGN VOCALIC R
0944	DEVANAGARI VOWEL SIGN VOCALIC RR
0945	DEVANAGARI VOWEL SIGN CANDRA E
0946	DEVANAGARI VOWEL SIGN SHORT E
0947	DEVANAGARI VOWEL SIGN E
0948	DEVANAGARI VOWEL SIGN AI
0949	DEVANAGARI VOWEL SIGN CANDRA O
094A	DEVANAGARI VOWEL SIGN SHORT O
094B	DEVANAGARI VOWEL SIGN O
094C	DEVANAGARI VOWEL SIGN AU
094D	DEVANAGARI SIGN VIRAMA
094E	(This position shall not be used)
094F	(This position shall not be used)
0950	DEVANAGARI OM
0951	DEVANAGARI STRESS SIGN UDATTA
0952	DEVANAGARI STRESS SIGN ANUDATTA
0953	DEVANAGARI GRAVE ACCENT
0954	DEVANAGARI ACUTE ACCENT
0955	(This position shall not be used)
0956	(This position shall not be used)
0957	(This position shall not be used)
0958	DEVANAGARI LETTER QA
0959	DEVANAGARI LETTER KHHA
095A	DEVANAGARI LETTER GHHA
095B	DEVANAGARI LETTER ZA
095C	DEVANAGARI LETTER DDDHA
095D	DEVANAGARI LETTER RHA
095E	DEVANAGARI LETTER FA
095F	DEVANAGARI LETTER YYA
0960	DEVANAGARI LETTER VOCALIC RR
0961	DEVANAGARI LETTER VOCALIC LL
0962	DEVANAGARI VOWEL SIGN VOCALIC L
0963	DEVANAGARI VOWEL SIGN VOCALIC LL
0964	DEVANAGARI DANDA
0965	DEVANAGARI DOUBLE DANDA
0966	DEVANAGARI DIGIT ZERO
0967	DEVANAGARI DIGIT ONE
0968	DEVANAGARI DIGIT TWO
0969	DEVANAGARI DIGIT THREE
096A	DEVANAGARI DIGIT FOUR
096B	DEVANAGARI DIGIT FIVE
096C	DEVANAGARI DIGIT SIX
096D	DEVANAGARI DIGIT SEVEN
096E	DEVANAGARI DIGIT EIGHT
096F	DEVANAGARI DIGIT NINE
0970	DEVANAGARI ABBREVIATION SIGN
0971	DEVANAGARI SIGN HIGH SPACING DOT
0972	DEVANAGARI LETTER CANDRA A
0973	(This position shall not be used)
0974	(This position shall not be used)
0975	(This position shall not be used)
0976	(This position shall not be used)
0977	(This position shall not be used)
0978	(This position shall not be used)
0979	(This position shall not be used)
097A	(This position shall not be used)
097B	DEVANAGARI LETTER GGA
097C	DEVANAGARI LETTER JJA
097D	DEVANAGARI LETTER GLOTTAL STOP
097E	DEVANAGARI LETTER DDDA
097F	DEVANAGARI LETTER BBA

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Table 24 - Row 0A: Gurmukhi

	0A0	0A1	0A2	0A3	0A4	0A5	0A6	0A7
0		ਐ 0A10	ਠ 0A20	ਰ 0A30	◌ੀ 0A40			◌ੰ 0A70
1	◌ੱ 0A01		ਡ 0A21		◌ੁ 0A41	◌ੑ 0A51		◌ੱ 0A71
2	◌ੰ 0A02		ਢ 0A22	ਲ 0A32	◌ੂ 0A42			ਦ 0A72
3	◌ः 0A03	ਓ 0A13	ਣ 0A23	ਲ਼ 0A33				ਉ 0A73
4		ਅੌ 0A14	ਤ 0A24					ਊ 0A74
5	ਅ 0A05	ਕ 0A15	ਥ 0A25	ਵ 0A35				◌ੵ 0A75
6	ਆ 0A06	ਖ 0A16	ਦ 0A26	ਸ਼ 0A36			੦ 0A66	
7	ਇ 0A07	ਗ 0A17	ਧ 0A27		◌ੇ 0A47		੧ 0A67	
8	ਈ 0A08	ਘ 0A18	ਨ 0A28	ਸ 0A38	◌ੈ 0A48		੨ 0A68	
9	◌ੁ 0A09	ਙ 0A19		ਹ 0A39		ਖ਼ 0A59	੩ 0A69	
A	◌ੂ 0A0A	ਚ 0A1A	ਪ 0A2A			ਗ਼ 0A5A	੪ 0A6A	
B		ਛ 0A1B	ਫ 0A2B		◌ੋ 0A4B	ਜ਼ 0A5B	੫ 0A6B	
C		ਜ 0A1C	ਬ 0A2C	◌ੌ 0A3C	◌੍ 0A4C	ੜ 0A5C	੬ 0A6C	
D		ਝ 0A1D	ਭ 0A2D		◌ੌ 0A4D		੭ 0A6D	
E		ਞ 0A1E	ਮ 0A2E	◌ਾ 0A3E		ਫ਼ 0A5E	੮ 0A6E	
F	ਏ 0A0F	ਟ 0A1F	ਯ 0A2F	◌ਿ 0A3F			੯ 0A6F	

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Table 24 - Row 0A: Gurmukhi

HEX	NAME
0A00	(This position shall not be used)
0A01	GURMUKHI SIGN ADAK BINDI
0A02	GURMUKHI SIGN BINDI
0A03	GURMUKHI SIGN VISARGA
0A04	(This position shall not be used)
0A05	GURMUKHI LETTER A
0A06	GURMUKHI LETTER AA
0A07	GURMUKHI LETTER I
0A08	GURMUKHI LETTER II
0A09	GURMUKHI LETTER U
0A0A	GURMUKHI LETTER UU
0A0B	(This position shall not be used)
0A0C	(This position shall not be used)
0A0D	(This position shall not be used)
0A0E	(This position shall not be used)
0A0F	GURMUKHI LETTER EE
0A10	GURMUKHI LETTER AI
0A11	(This position shall not be used)
0A12	(This position shall not be used)
0A13	GURMUKHI LETTER OO
0A14	GURMUKHI LETTER AU
0A15	GURMUKHI LETTER KA
0A16	GURMUKHI LETTER KHA
0A17	GURMUKHI LETTER GA
0A18	GURMUKHI LETTER GHA
0A19	GURMUKHI LETTER NGA
0A1A	GURMUKHI LETTER CA
0A1B	GURMUKHI LETTER CHA
0A1C	GURMUKHI LETTER JA
0A1D	GURMUKHI LETTER JHA
0A1E	GURMUKHI LETTER NYA
0A1F	GURMUKHI LETTER TTA
0A20	GURMUKHI LETTER TTHA
0A21	GURMUKHI LETTER DDA
0A22	GURMUKHI LETTER DDHA
0A23	GURMUKHI LETTER NNA
0A24	GURMUKHI LETTER TA
0A25	GURMUKHI LETTER THA
0A26	GURMUKHI LETTER DA
0A27	GURMUKHI LETTER DHA
0A28	GURMUKHI LETTER NA
0A29	(This position shall not be used)
0A2A	GURMUKHI LETTER PA
0A2B	GURMUKHI LETTER PHA
0A2C	GURMUKHI LETTER BA
0A2D	GURMUKHI LETTER BHA
0A2E	GURMUKHI LETTER MA
0A2F	GURMUKHI LETTER YA
0A30	GURMUKHI LETTER RA
0A31	(This position shall not be used)
0A32	GURMUKHI LETTER LA
0A33	GURMUKHI LETTER LLA
0A34	(This position shall not be used)
0A35	GURMUKHI LETTER VA
0A36	GURMUKHI LETTER SHA
0A37	(This position shall not be used)
0A38	GURMUKHI LETTER SA
0A39	GURMUKHI LETTER HA
0A3A	(This position shall not be used)
0A3B	(This position shall not be used)
0A3C	GURMUKHI SIGN NUKTA
0A3D	(This position shall not be used)
0A3E	GURMUKHI VOWEL SIGN AA
0A3F	GURMUKHI VOWEL SIGN I
0A40	GURMUKHI VOWEL SIGN II
0A41	GURMUKHI VOWEL SIGN U
0A42	GURMUKHI VOWEL SIGN UU
0A43	(This position shall not be used)
0A44	(This position shall not be used)
0A45	(This position shall not be used)
0A46	(This position shall not be used)
0A47	GURMUKHI VOWEL SIGN EE
0A48	GURMUKHI VOWEL SIGN AI
0A49	(This position shall not be used)
0A4A	(This position shall not be used)
0A4B	GURMUKHI VOWEL SIGN OO
0A4C	GURMUKHI VOWEL SIGN AU
0A4D	GURMUKHI SIGN VIRAMA
0A4E	(This position shall not be used)
0A4F	(This position shall not be used)
0A50	(This position shall not be used)
0A51	GURMUKHI SIGN UDAAT
0A52	(This position shall not be used)
0A53	(This position shall not be used)
0A54	(This position shall not be used)
0A55	(This position shall not be used)
0A56	(This position shall not be used)
0A57	(This position shall not be used)
0A58	(This position shall not be used)
0A59	GURMUKHI LETTER KHHA
0A5A	GURMUKHI LETTER GHHA
0A5B	GURMUKHI LETTER ZA
0A5C	GURMUKHI LETTER RRA
0A5D	(This position shall not be used)
0A5E	GURMUKHI LETTER FA
0A5F	(This position shall not be used)
0A60	(This position shall not be used)
0A61	(This position shall not be used)
0A62	(This position shall not be used)
0A63	(This position shall not be used)
0A64	(This position shall not be used)
0A65	(This position shall not be used)
0A66	GURMUKHI DIGIT ZERO
0A67	GURMUKHI DIGIT ONE
0A68	GURMUKHI DIGIT TWO
0A69	GURMUKHI DIGIT THREE
0A6A	GURMUKHI DIGIT FOUR
0A6B	GURMUKHI DIGIT FIVE
0A6C	GURMUKHI DIGIT SIX
0A6D	GURMUKHI DIGIT SEVEN
0A6E	GURMUKHI DIGIT EIGHT
0A6F	GURMUKHI DIGIT NINE
0A70	GURMUKHI TIPPI
0A71	GURMUKHI ADDAK
0A72	GURMUKHI IRI
0A73	GURMUKHI URA
0A74	GURMUKHI EK ONKAR
0A75	GURMUKHI SIGN YAKASH
0A76	(This position shall not be used)
0A77	(This position shall not be used)
0A78	(This position shall not be used)
0A79	(This position shall not be used)
0A7A	(This position shall not be used)
0A7B	(This position shall not be used)
0A7C	(This position shall not be used)
0A7D	(This position shall not be used)
0A7E	(This position shall not be used)
0A7F	(This position shall not be used)

Group 00 **Plane 00** **Row 0A**

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Table 27 - Row 0B: Tamil

	0B8	0B9	0BA	0BB	0BC	0BD	0BE	0BF
0		ஐ 0B90		ர 0BB0	◌ஃ 0BC0	ஓ 0BD0		ய 0BF0
1				ற 0BB1	◌ி 0BC1			ற 0BF1
2	◌ஂ 0B82	ஒ 0B92		ல 0BB2	◌ீ 0BC2			சு 0BF2
3	ஃ 0B83	ஓ 0B93	ண 0BA3	ள 0BB3				ெ 0BF3
4		ஔ 0B94	த 0BA4	ழ 0BB4				மீ 0BF4
5	அ 0B85	க 0B95		வ 0BB5				ெஹ 0BF5
6	ஆ 0B86			ஶ 0BB6	ெ 0BC6		൦ 0BE6	ய 0BF6
7	இ 0B87			ஷ 0BB7	ே 0BC7	◌ൗ 0BD7	க 0BE7	ெக 0BF7
8	ஈ 0B88		ந 0BA8	ஸ 0BB8	ை 0BC8		உ 0BE8	ெஷ 0BF8
9	உ 0B89	ங 0B99	ன 0BA9	ஹ 0BB9			ந 0BE9	ரீ 0BF9
A	ஊ 0B8A	ச 0B9A	ப 0BAA		ொ 0BCA		சு 0BEA	நீ 0BFA
B					ோ 0BCB		ரு 0BEB	
C		ஜ 0B9C			ௌ 0BCC		சூ 0BEC	
D					◌் 0BCD		எ 0BED	
E	எ 0B8E	ஞ 0B9E	ம 0BAE	ா 0BBE			அ 0BEE	
F	ஏ 0B8F	ட 0B9F	ய 0BAF	ி 0BBF			கூ 0BEF	

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P = 00

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Table 27 - Row 0B: Tamil

HEX	NAME
0B80	(This position shall not be used)
0B81	(This position shall not be used)
0B82	TAMIL SIGN ANUSVARA
0B83	TAMIL SIGN VISARGA
0B84	(This position shall not be used)
0B85	TAMIL LETTER A
0B86	TAMIL LETTER AA
0B87	TAMIL LETTER I
0B88	TAMIL LETTER II
0B89	TAMIL LETTER U
0B8A	TAMIL LETTER UU
0B8B	(This position shall not be used)
0B8C	(This position shall not be used)
0B8D	(This position shall not be used)
0B8E	TAMIL LETTER E
0B8F	TAMIL LETTER EE
0B90	TAMIL LETTER AI
0B91	(This position shall not be used)
0B92	TAMIL LETTER O
0B93	TAMIL LETTER OO
0B94	TAMIL LETTER AU
0B95	TAMIL LETTER KA
0B96	(This position shall not be used)
0B97	(This position shall not be used)
0B98	(This position shall not be used)
0B99	TAMIL LETTER NGA
0B9A	TAMIL LETTER CA
0B9B	(This position shall not be used)
0B9C	TAMIL LETTER JA
0B9D	(This position shall not be used)
0B9E	TAMIL LETTER NYA
0B9F	TAMIL LETTER TTA
0BA0	(This position shall not be used)
0BA1	(This position shall not be used)
0BA2	(This position shall not be used)
0BA3	TAMIL LETTER NNA
0BA4	TAMIL LETTER TA
0BA5	(This position shall not be used)
0BA6	(This position shall not be used)
0BA7	(This position shall not be used)
0BA8	TAMIL LETTER NA
0BA9	TAMIL LETTER NNNA
0BAA	TAMIL LETTER PA
0BAB	(This position shall not be used)
0BAC	(This position shall not be used)
0BAD	(This position shall not be used)
0BAE	TAMIL LETTER MA
0BAF	TAMIL LETTER YA
0BB0	TAMIL LETTER RA
0BB1	TAMIL LETTER RRA
0BB2	TAMIL LETTER LA
0BB3	TAMIL LETTER LLA
0BB4	TAMIL LETTER LLLA
0BB5	TAMIL LETTER VA
0BB6	TAMIL LETTER SHA
0BB7	TAMIL LETTER SSA
0BB8	TAMIL LETTER SA
0BB9	TAMIL LETTER HA
0BBA	(This position shall not be used)
0BBB	(This position shall not be used)
0BBC	(This position shall not be used)
0BBD	(This position shall not be used)
0BBE	TAMIL VOWEL SIGN AA
0BBF	TAMIL VOWEL SIGN I
0BC0	TAMIL VOWEL SIGN II
0BC1	TAMIL VOWEL SIGN U
0BC2	TAMIL VOWEL SIGN UU
0BC3	(This position shall not be used)
0BC4	(This position shall not be used)
0BC5	(This position shall not be used)
0BC6	TAMIL VOWEL SIGN E
0BC7	TAMIL VOWEL SIGN EE
0BC8	TAMIL VOWEL SIGN AI
0BC9	(This position shall not be used)
0BCA	TAMIL VOWEL SIGN O
0BCB	TAMIL VOWEL SIGN OO
0BCC	TAMIL VOWEL SIGN AU
0BCD	TAMIL SIGN VIRAMA
0BCE	(This position shall not be used)
0BCF	(This position shall not be used)
0BD0	TAMIL OM
0BD1	(This position shall not be used)
0BD2	(This position shall not be used)
0BD3	(This position shall not be used)
0BD4	(This position shall not be used)
0BD5	(This position shall not be used)
0BD6	(This position shall not be used)
0BD7	TAMIL AU LENGTH MARK
0BD8	(This position shall not be used)
0BD9	(This position shall not be used)
0BDA	(This position shall not be used)
0BDB	(This position shall not be used)
0BDC	(This position shall not be used)
0BDD	(This position shall not be used)
0BDE	(This position shall not be used)
0BDF	(This position shall not be used)
0BE0	(This position shall not be used)
0BE1	(This position shall not be used)
0BE2	(This position shall not be used)
0BE3	(This position shall not be used)
0BE4	(This position shall not be used)
0BE5	(This position shall not be used)
0BE6	TAMIL DIGIT ZERO
0BE7	TAMIL DIGIT ONE
0BE8	TAMIL DIGIT TWO
0BE9	TAMIL DIGIT THREE
0BEA	TAMIL DIGIT FOUR
0BEB	TAMIL DIGIT FIVE
0BEC	TAMIL DIGIT SIX
0BED	TAMIL DIGIT SEVEN
0BEE	TAMIL DIGIT EIGHT
0BEF	TAMIL DIGIT NINE
0BF0	TAMIL NUMBER TEN
0BF1	TAMIL NUMBER ONE HUNDRED
0BF2	TAMIL NUMBER ONE THOUSAND
0BF3	TAMIL DAY SIGN (Naal)
0BF4	TAMIL MONTH SIGN (Maatham)
0BF5	TAMIL YEAR SIGN (Varudam)
0BF6	TAMIL DEBIT SIGN (Patru)
0BF7	TAMIL CREDIT SIGN (Varavu)
0BF8	TAMIL AS ABOVE SIGN (Merpadi)
0BF9	TAMIL RUPEE SIGN (Rupai)
0BFA	TAMIL NUMBER SIGN (Enn)
0BFB	(This position shall not be used)
0BFC	(This position shall not be used)
0BFD	(This position shall not be used)
0BFE	(This position shall not be used)
0BFF	(This position shall not be used)

Group 00 **Plane 00** **Row 0B**

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Table 28 - Row 0C: Telugu

	0C0	0C1	0C2	0C3	0C4	0C5	0C6	0C7
0		ఐ 0C10	ర 0C20	ఱ 0C30	◌ీ 0C40		ౠ 0C60	
1	◌ఁ 0C01		డ 0C21	ల 0C31	◌ు 0C41		ౡ 0C61	
2	◌ం 0C02	ఒ 0C12	ఢ 0C22	ళ 0C32	◌ూ 0C42		◌ౢ 0C62	
3	◌ః 0C03	ఓ 0C13	ణ 0C23	ఴ 0C33	◌ృ 0C43		◌ౣ 0C63	
4		ఔ 0C14	త 0C24		◌ౄ 0C44			
5	అ 0C05	క 0C15	థ 0C25	వ 0C35		◌ౕ 0C55		
6	ఆ 0C06	ఖ 0C16	ద 0C26	శ 0C36	◌ె 0C46	◌ౖ 0C56	౦ 0C66	
7	ఇ 0C07	గ 0C17	ధ 0C27	ష 0C37	◌ే 0C47		౧ 0C67	
8	ఈ 0C08	ఘ 0C18	న 0C28	స 0C38	◌ై 0C48	ౘ 0C58	౨ 0C68	౸ 0C78
9	ఉ 0C09	ఙ 0C19		హ 0C39		ౙ 0C59	౩ 0C69	౹ 0C79
A	ఊ 0C0A	చ 0C1A	ప 0C2A		◌ొ 0C4A		౪ 0C6A	౺ 0C7A
B	ఋ 0C0B	ఛ 0C1B	ఫ 0C2B		◌ో 0C4B		౫ 0C6B	౻ 0C7B
C	ఌ 0C0C	జ 0C1C	బ 0C2C		◌ౌ 0C4C		౬ 0C6C	౼ 0C7C
D		ఝ 0C1D	భ 0C2D	ఽ 0C3D	◌్ 0C4D		౭ 0C6D	౽ 0C7D
E	ఎ 0C0E	ఞ 0C1E	మ 0C2E	◌ా 0C3E			౮ 0C6E	౾ 0C7E
F	ఏ 0C0F	ట 0C1F	య 0C2F	◌ి 0C3F			౯ 0C6F	౿ 0C7F

G = 00
P = 00

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Table 28 - Row 0C: Telugu

HEX	NAME
0C00	(This position shall not be used)
0C01	TELUGU SIGN CANDRABINDU
0C02	TELUGU SIGN ANUSVARA
0C03	TELUGU SIGN VISARGA
0C04	(This position shall not be used)
0C05	TELUGU LETTER A
0C06	TELUGU LETTER AA
0C07	TELUGU LETTER I
0C08	TELUGU LETTER II
0C09	TELUGU LETTER U
0C0A	TELUGU LETTER UU
0C0B	TELUGU LETTER VOCALIC R
0C0C	TELUGU LETTER VOCALIC L
0C0D	(This position shall not be used)
0C0E	TELUGU LETTER E
0C0F	TELUGU LETTER EE
0C10	TELUGU LETTER AI
0C11	(This position shall not be used)
0C12	TELUGU LETTER O
0C13	TELUGU LETTER OO
0C14	TELUGU LETTER AU
0C15	TELUGU LETTER KA
0C16	TELUGU LETTER KHA
0C17	TELUGU LETTER GA
0C18	TELUGU LETTER GHA
0C19	TELUGU LETTER NGA
0C1A	TELUGU LETTER CA
0C1B	TELUGU LETTER CHA
0C1C	TELUGU LETTER JA
0C1D	TELUGU LETTER JHA
0C1E	TELUGU LETTER NYA
0C1F	TELUGU LETTER TTA
0C20	TELUGU LETTER TTHA
0C21	TELUGU LETTER DDA
0C22	TELUGU LETTER DDHA
0C23	TELUGU LETTER NNA
0C24	TELUGU LETTER TA
0C25	TELUGU LETTER THA
0C26	TELUGU LETTER DA
0C27	TELUGU LETTER DHA
0C28	TELUGU LETTER NA
0C29	(This position shall not be used)
0C2A	TELUGU LETTER PA
0C2B	TELUGU LETTER PHA
0C2C	TELUGU LETTER BA
0C2D	TELUGU LETTER BHA
0C2E	TELUGU LETTER MA
0C2F	TELUGU LETTER YA
0C30	TELUGU LETTER RA
0C31	TELUGU LETTER RRA
0C32	TELUGU LETTER LA
0C33	TELUGU LETTER LLA
0C34	(This position shall not be used)
0C35	TELUGU LETTER VA
0C36	TELUGU LETTER SHA
0C37	TELUGU LETTER SSA
0C38	TELUGU LETTER SA
0C39	TELUGU LETTER HA
0C3A	(This position shall not be used)
0C3B	(This position shall not be used)
0C3C	(This position shall not be used)
0C3D	TELUGU SIGN AVAGRAHA
0C3E	TELUGU VOWEL SIGN AA
0C3F	TELUGU VOWEL SIGN I
0C40	TELUGU VOWEL SIGN II
0C41	TELUGU VOWEL SIGN U
0C42	TELUGU VOWEL SIGN UU
0C43	TELUGU VOWEL SIGN VOCALIC R
0C44	TELUGU VOWEL SIGN VOCALIC RR
0C45	(This position shall not be used)
0C46	TELUGU VOWEL SIGN E
0C47	TELUGU VOWEL SIGN EE
0C48	TELUGU VOWEL SIGN AI
0C49	(This position shall not be used)
0C4A	TELUGU VOWEL SIGN O
0C4B	TELUGU VOWEL SIGN OO
0C4C	TELUGU VOWEL SIGN AU
0C4D	TELUGU SIGN VIRAMA
0C4E	(This position shall not be used)
0C4F	(This position shall not be used)
0C50	(This position shall not be used)
0C51	(This position shall not be used)
0C52	(This position shall not be used)
0C53	(This position shall not be used)
0C54	(This position shall not be used)
0C55	TELUGU LENGTH MARK
0C56	TELUGU AI LENGTH MARK
0C57	(This position shall not be used)
0C58	TELUGU LETTER TSA
0C59	TELUGU LETTER DZA
0C5A	(This position shall not be used)
0C5B	(This position shall not be used)
0C5C	(This position shall not be used)
0C5D	(This position shall not be used)
0C5E	(This position shall not be used)
0C5F	(This position shall not be used)
0C60	TELUGU LETTER VOCALIC RR
0C61	TELUGU LETTER VOCALIC LL
0C62	TELUGU VOWEL SIGN VOCALIC L
0C63	TELUGU VOWEL SIGN VOCALIC LL
0C64	(This position shall not be used)
0C65	(This position shall not be used)
0C66	TELUGU DIGIT ZERO
0C67	TELUGU DIGIT ONE
0C68	TELUGU DIGIT TWO
0C69	TELUGU DIGIT THREE
0C6A	TELUGU DIGIT FOUR
0C6B	TELUGU DIGIT FIVE
0C6C	TELUGU DIGIT SIX
0C6D	TELUGU DIGIT SEVEN
0C6E	TELUGU DIGIT EIGHT
0C6F	TELUGU DIGIT NINE
0C70	(This position shall not be used)
0C71	(This position shall not be used)
0C72	(This position shall not be used)
0C73	(This position shall not be used)
0C74	(This position shall not be used)
0C75	(This position shall not be used)
0C76	(This position shall not be used)
0C77	(This position shall not be used)
0C78	TELUGU FRACTION DIGIT ZERO FOR ODD POWERS OF FOUR (halli)
0C79	TELUGU FRACTION DIGIT ONE FOR ODD POWERS OF FOUR
0C7A	TELUGU FRACTION DIGIT TWO FOR ODD POWERS OF FOUR
0C7B	TELUGU FRACTION DIGIT THREE FOR ODD POWERS OF FOUR
0C7C	TELUGU FRACTION DIGIT ONE FOR EVEN POWERS OF FOUR
0C7D	TELUGU FRACTION DIGIT TWO FOR EVEN POWERS OF FOUR
0C7E	TELUGU FRACTION DIGIT THREE FOR EVEN POWERS OF FOUR
0C7F	TELUGU SIGN TUUMU

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Table 30 - Row 0D: Malayalam

	0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
0		ഐ 0D10	ഠ 0D20	ര 0D30	ീ 0D40		ൠ 0D60	൰ 0D70
1			ഡ 0D21	റ 0D31	ു 0D41		ൡ 0D61	൱ 0D71
2	ം 0D02	ഒ 0D12	ഢ 0D22	ല 0D32	ൂ 0D42		ൢ 0D62	൲ 0D72
3	ഃ 0D03	ഓ 0D13	ണ 0D23	ള 0D33	ൃ 0D43			൳ 0D73
4		ഔ 0D14	ത 0D24	ഴ 0D34	ൄ 0D44			൴ 0D74
5	അ 0D05	ക 0D15	ഥ 0D25	വ 0D35				൵ 0D75
6	ആ 0D06	ഖ 0D16	ദ 0D26	ശ 0D36	െ 0D46		൦ 0D66	
7	ഇ 0D07	ഗ 0D17	ധ 0D27	ഷ 0D37	േ 0D47	ൗ 0D57	൧ 0D67	
8	ഈ 0D08	ഘ 0D18	ന 0D28	സ 0D38	ൈ 0D48		൨ 0D68	
9	ഉ 0D09	ങ 0D19		ഹ 0D39			൩ 0D69	൹ 0D79
A	ഊ 0D0A	ച 0D1A	പ 0D2A		ൊ 0D4A		൪ 0D6A	
B	ഋ 0D0B	ഛ 0D1B	ഫ 0D2B		ോ 0D4B		൫ 0D6B	
C	ഌ 0D0C	ജ 0D1C	ബ 0D2C		ൌ 0D4C		൬ 0D6C	
D		ഝ 0D1D	ഭ 0D2D	് 0D3D	് 0D4D		൭ 0D6D	
E	഍ 0D0E	ഞ 0D1E	മ 0D2E	ാ 0D3E			൮ 0D6E	
F	എ 0D0F	ട 0D1F	യ 0D2F	ി 0D3F			൯ 0D6F	

G = 00
P = 00

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Table 30 - Row 0D: Malayalam

HEX	NAME
0D00	(This position shall not be used)
0D01	(This position shall not be used)
0D02	MALAYALAM SIGN ANUSVARA
0D03	MALAYALAM SIGN VISARGA
0D04	(This position shall not be used)
0D05	MALAYALAM LETTER A
0D06	MALAYALAM LETTER AA
0D07	MALAYALAM LETTER I
0D08	MALAYALAM LETTER II
0D09	MALAYALAM LETTER U
0D0A	MALAYALAM LETTER UU
0D0B	MALAYALAM LETTER VOCALIC R
0D0C	MALAYALAM LETTER VOCALIC L
0D0D	(This position shall not be used)
0D0E	MALAYALAM LETTER E
0D0F	MALAYALAM LETTER EE
0D10	MALAYALAM LETTER AI
0D11	(This position shall not be used)
0D12	MALAYALAM LETTER O
0D13	MALAYALAM LETTER OO
0D14	MALAYALAM LETTER AU
0D15	MALAYALAM LETTER KA
0D16	MALAYALAM LETTER KHA
0D17	MALAYALAM LETTER GA
0D18	MALAYALAM LETTER GHA
0D19	MALAYALAM LETTER NGA
0D1A	MALAYALAM LETTER CA
0D1B	MALAYALAM LETTER CHA
0D1C	MALAYALAM LETTER JA
0D1D	MALAYALAM LETTER JHA
0D1E	MALAYALAM LETTER NYA
0D1F	MALAYALAM LETTER TTA
0D20	MALAYALAM LETTER TTHA
0D21	MALAYALAM LETTER DDA
0D22	MALAYALAM LETTER DDHA
0D23	MALAYALAM LETTER NNA
0D24	MALAYALAM LETTER TA
0D25	MALAYALAM LETTER THA
0D26	MALAYALAM LETTER DA
0D27	MALAYALAM LETTER DHA
0D28	MALAYALAM LETTER NA
0D29	(This position shall not be used)
0D2A	MALAYALAM LETTER PA
0D2B	MALAYALAM LETTER PHA
0D2C	MALAYALAM LETTER BA
0D2D	MALAYALAM LETTER BHA
0D2E	MALAYALAM LETTER MA
0D2F	MALAYALAM LETTER YA
0D30	MALAYALAM LETTER RA
0D31	MALAYALAM LETTER RRA
0D32	MALAYALAM LETTER LA
0D33	MALAYALAM LETTER LLA
0D34	MALAYALAM LETTER LLLA
0D35	MALAYALAM LETTER VA
0D36	MALAYALAM LETTER SHA
0D37	MALAYALAM LETTER SSA
0D38	MALAYALAM LETTER SA
0D39	MALAYALAM LETTER HA
0D3A	(This position shall not be used)
0D3B	(This position shall not be used)
0D3C	(This position shall not be used)
0D3D	MALAYALAM SIGN AVAGRAHA (praslesham)
0D3E	MALAYALAM VOWEL SIGN AA
0D3F	MALAYALAM VOWEL SIGN I
0D40	MALAYALAM VOWEL SIGN II
0D41	MALAYALAM VOWEL SIGN U
0D42	MALAYALAM VOWEL SIGN UU
0D43	MALAYALAM VOWEL SIGN VOCALIC R
0D44	MALAYALAM VOWEL SIGN VOCALIC RR
0D45	(This position shall not be used)
0D46	MALAYALAM VOWEL SIGN E
0D47	MALAYALAM VOWEL SIGN EE
0D48	MALAYALAM VOWEL SIGN AI
0D49	(This position shall not be used)
0D4A	MALAYALAM VOWEL SIGN O
0D4B	MALAYALAM VOWEL SIGN OO
0D4C	MALAYALAM VOWEL SIGN AU
0D4D	MALAYALAM SIGN VIRAMA
0D4E	(This position shall not be used)
0D4F	(This position shall not be used)
0D50	(This position shall not be used)
0D51	(This position shall not be used)
0D52	(This position shall not be used)
0D53	(This position shall not be used)
0D54	(This position shall not be used)
0D55	(This position shall not be used)
0D56	(This position shall not be used)
0D57	MALAYALAM AU LENGTH MARK
0D58	(This position shall not be used)
0D59	(This position shall not be used)
0D5A	(This position shall not be used)
0D5B	(This position shall not be used)
0D5C	(This position shall not be used)
0D5D	(This position shall not be used)
0D5E	(This position shall not be used)
0D5F	(This position shall not be used)
0D60	MALAYALAM LETTER VOCALIC RR
0D61	MALAYALAM LETTER VOCALIC LL
0D62	MALAYALAM VOWEL SIGN VOCALIC L
0D63	(This position shall not be used)
0D64	(This position shall not be used)
0D65	(This position shall not be used)
0D66	MALAYALAM DIGIT ZERO
0D67	MALAYALAM DIGIT ONE
0D68	MALAYALAM DIGIT TWO
0D69	MALAYALAM DIGIT THREE
0D6A	MALAYALAM DIGIT FOUR
0D6B	MALAYALAM DIGIT FIVE
0D6C	MALAYALAM DIGIT SIX
0D6D	MALAYALAM DIGIT SEVEN
0D6E	MALAYALAM DIGIT EIGHT
0D6F	MALAYALAM DIGIT NINE
0D70	MALAYALAM NUMBER TEN
0D71	MALAYALAM NUMBER ONE HUNDRED
0D72	MALAYALAM NUMBER ONE THOUSAND
0D73	MALAYALAM FRACTION ONE QUARTER
0D74	MALAYALAM FRACTION ONE HALF
0D75	MALAYALAM FRACTION THREE QUARTERS
0D76	(This position shall not be used)
0D77	(This position shall not be used)
0D78	(This position shall not be used)
0D79	MALAYALAM DATE MARK
0D7A	(This position shall not be used)
0D7B	(This position shall not be used)
0D7C	(This position shall not be used)
0D7D	(This position shall not be used)
0D7E	(This position shall not be used)
0D7F	(This position shall not be used)

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Table 34 - Row 0F: Tibetan



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Table 34 - Row 0F: Tibetan

HEX	NAME
0F00	TIBETAN SYLLABLE OM
0F01	TIBETAN MARK GTER YIG MGO TRUNCATED A (ter yik go a thung)
0F02	TIBETAN MARK GTER YIG MGO -UM RNAM BCAD MA (ter yik go wum nam chey ma)
0F03	TIBETAN MARK GTER YIG MGO -UM GTER TSHEG MA (ter yik go wum ter tsek ma)
0F04	TIBETAN MARK INITIAL YIG MGO MDUN MA (yik go dun ma)
0F05	TIBETAN MARK CLOSING YIG MGO SGAB MA (yik go kab ma)
0F06	TIBETAN MARK CARET YIG MGO PHUR SHAD MA (yik go pur shey ma)
0F07	TIBETAN MARK YIG MGO TSHEG SHAD MA (yik go tsek shey ma)
0F08	TIBETAN MARK SBRUL SHAD (drul shey)
0F09	TIBETAN MARK BSKUR YIG MGO (kur yik go)
0F0A	TIBETAN MARK BKA- SHOG YIG MGO (ka sho yik go)
0F0B	TIBETAN MARK INTERSYLLABIC TSHEG (tsek)
0F0C	TIBETAN MARK DELIMITER TSHEG BSTAR (tsek tar)
0F0D	TIBETAN MARK SHAD (shey)
0F0E	TIBETAN MARK NYIS SHAD (nyi shey)
0F0F	TIBETAN MARK TSHEG SHAD (tsek shey)
0F10	TIBETAN MARK NYIS TSHEG SHAD (nyi tsek shey)
0F11	TIBETAN MARK RIN CHEN SPUNGS SHAD (rinchen pung shey)
0F12	TIBETAN MARK RGYA GRAM SHAD (gya tram shey)
0F13	TIBETAN MARK CARET -DZUD RTAGS ME LONG CAN (dzu ta me long chen)
0F14	TIBETAN MARK GTER TSHEG (ter tsek)
0F15	TIBETAN LOGOTYPE SIGN CHAD RTAGS (che ta)
0F16	TIBETAN LOGOTYPE SIGN LHAG RTAGS (hlak ta)
0F17	TIBETAN ASTROLOGICAL SIGN SGRA GCAN -CHAR RTAGS (trachen char ta)
0F18	TIBETAN ASTROLOGICAL SIGN -KHYUD PA (kyu pa)
0F19	TIBETAN ASTROLOGICAL SIGN SDONG TSHUGS (dong tsu)
0F1A	TIBETAN SIGN RDEL DKAR GCIG (deka chig)
0F1B	TIBETAN SIGN RDEL DKAR GNYIS (deka nyi)
0F1C	TIBETAN SIGN RDEL DKAR GSUM (deka sum)
0F1D	TIBETAN SIGN RDEL NAG GCIG (dena chig)
0F1E	TIBETAN SIGN RDEL NAG GNYIS (dena nyi)
0F1F	TIBETAN SIGN RDEL DKAR RDEL NAG (deka dena)
0F20	TIBETAN DIGIT ZERO
0F21	TIBETAN DIGIT ONE
0F22	TIBETAN DIGIT TWO
0F23	TIBETAN DIGIT THREE
0F24	TIBETAN DIGIT FOUR
0F25	TIBETAN DIGIT FIVE
0F26	TIBETAN DIGIT SIX
0F27	TIBETAN DIGIT SEVEN
0F28	TIBETAN DIGIT EIGHT
0F29	TIBETAN DIGIT NINE
0F2A	TIBETAN DIGIT HALF ONE
0F2B	TIBETAN DIGIT HALF TWO
0F2C	TIBETAN DIGIT HALF THREE
0F2D	TIBETAN DIGIT HALF FOUR
0F2E	TIBETAN DIGIT HALF FIVE
0F2F	TIBETAN DIGIT HALF SIX
0F30	TIBETAN DIGIT HALF SEVEN
0F31	TIBETAN DIGIT HALF EIGHT
0F32	TIBETAN DIGIT HALF NINE
0F33	TIBETAN DIGIT HALF ZERO
0F34	TIBETAN MARK BSDUS RTAGS (du ta)
0F35	TIBETAN MARK NGAS BZUNG NYI ZLA (nge zung nyi da)
0F36	TIBETAN MARK CARET -DZUD RTAGS BZHI MIG CAN (dzu ta shi mig chen)
0F37	TIBETAN MARK NGAS BZUNG SGOR RTAGS (nge zung gor ta)
0F38	TIBETAN MARK CHE MGO (che go)
0F39	TIBETAN MARK TSA -PHRU (tsa tru)
0F3A	TIBETAN MARK GUG RTAGS GYON (gug ta yun)
0F3B	TIBETAN MARK GUG RTAGS GYAS (gug ta ye)
0F3C	TIBETAN MARK ANG KHANG GYON (ang kang yun)
0F3D	TIBETAN MARK ANG KHANG GYAS (ang kang ye)
0F3E	TIBETAN SIGN YAR TSHES (yar tse)
0F3F	TIBETAN SIGN MAR TSHES (mar tse)
0F40	TIBETAN LETTER KA
0F41	TIBETAN LETTER KHA
0F42	TIBETAN LETTER GA
0F43	TIBETAN LETTER GHA
0F44	TIBETAN LETTER NGA
0F45	TIBETAN LETTER CA
0F46	TIBETAN LETTER CHA
0F47	TIBETAN LETTER JA
0F48	(This position shall not be used)
0F49	TIBETAN LETTER NYA
0F4A	TIBETAN LETTER TTA
0F4B	TIBETAN LETTER TTHA
0F4C	TIBETAN LETTER DDA
0F4D	TIBETAN LETTER DDHA
0F4E	TIBETAN LETTER NNA
0F4F	TIBETAN LETTER TA
0F50	TIBETAN LETTER THA
0F51	TIBETAN LETTER DA
0F52	TIBETAN LETTER DHA
0F53	TIBETAN LETTER NA
0F54	TIBETAN LETTER PA
0F55	TIBETAN LETTER PHA
0F56	TIBETAN LETTER BA
0F57	TIBETAN LETTER BHA
0F58	TIBETAN LETTER MA
0F59	TIBETAN LETTER TSA
0F5A	TIBETAN LETTER TSHA
0F5B	TIBETAN LETTER DZA
0F5C	TIBETAN LETTER DZHA

HEX	NAME
0F5D	TIBETAN LETTER WA
0F5E	TIBETAN LETTER ZHA
0F5F	TIBETAN LETTER ZA
0F60	TIBETAN LETTER -A
0F61	TIBETAN LETTER YA
0F62	TIBETAN LETTER RA *
0F63	TIBETAN LETTER LA
0F64	TIBETAN LETTER SHA
0F65	TIBETAN LETTER SSA
0F66	TIBETAN LETTER SA
0F67	TIBETAN LETTER HA
0F68	TIBETAN LETTER A
0F69	TIBETAN LETTER KSSA
0F6A	TIBETAN LETTER FIXED-FORM RA *
0F6B	TIBETAN LETTER KKA
0F6C	TIBETAN LETTER RRA
0F6D	(This position shall not be used)
0F6E	(This position shall not be used)
0F6F	(This position shall not be used)
0F70	(This position shall not be used)
0F71	TIBETAN VOWEL SIGN AA
0F72	TIBETAN VOWEL SIGN I
0F73	TIBETAN VOWEL SIGN II
0F74	TIBETAN VOWEL SIGN U
0F75	TIBETAN VOWEL SIGN UU
0F76	TIBETAN VOWEL SIGN VOCALIC R
0F77	TIBETAN VOWEL SIGN VOCALIC RR
0F78	TIBETAN VOWEL SIGN VOCALIC L
0F79	TIBETAN VOWEL SIGN VOCALIC LL
0F7A	TIBETAN VOWEL SIGN E
0F7B	TIBETAN VOWEL SIGN EE
0F7C	TIBETAN VOWEL SIGN O
0F7D	TIBETAN VOWEL SIGN OO
0F7E	TIBETAN SIGN RJES SU NGA RO (je su nga ro)
0F7F	TIBETAN SIGN RNAM BCAD (nam chey)

Group 00 **Plane 00** **Row 0F**

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Table 35 - Row 0F: Tibetan



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Table 35 - Row 0F: Tibetan

HEX	NAME
0F80	TIBETAN VOWEL SIGN REVERSED I
0F81	TIBETAN VOWEL SIGN REVERSED II
0F82	TIBETAN SIGN NYI ZLA NAA DA (nyi da na da)
0F83	TIBETAN SIGN SNA LDAN (nan de)
0F84	TIBETAN MARK HALANTA
0F85	TIBETAN MARK PALUTA
0F86	TIBETAN SIGN LCI RTAGS (ji ta)
0F87	TIBETAN SIGN YANG RTAGS (yang ta)
0F88	TIBETAN SIGN LCE TSA CAN (che tsa chen)
0F89	TIBETAN SIGN MCHU CAN (chu chen)
0F8A	TIBETAN SIGN GRU CAN RGYINGS (tru chen ging)
0F8B	TIBETAN SIGN GRU MED RGYINGS (tru me ging)
0F8C	(This position shall not be used)
0F8D	(This position shall not be used)
0F8E	(This position shall not be used)
0F8F	(This position shall not be used)
0F90	TIBETAN SUBJOINED LETTER KA
0F91	TIBETAN SUBJOINED LETTER KHA
0F92	TIBETAN SUBJOINED LETTER GA
0F93	TIBETAN SUBJOINED LETTER GHA
0F94	TIBETAN SUBJOINED LETTER NGA
0F95	TIBETAN SUBJOINED LETTER CA
0F96	TIBETAN SUBJOINED LETTER CHA
0F97	TIBETAN SUBJOINED LETTER JA
0F98	(This position shall not be used)
0F99	TIBETAN SUBJOINED LETTER NYA
0F9A	TIBETAN SUBJOINED LETTER TTA
0F9B	TIBETAN SUBJOINED LETTER TTHA
0F9C	TIBETAN SUBJOINED LETTER DDA
0F9D	TIBETAN SUBJOINED LETTER DDHA
0F9E	TIBETAN SUBJOINED LETTER NNA
0F9F	TIBETAN SUBJOINED LETTER TA
0FA0	TIBETAN SUBJOINED LETTER THA
0FA1	TIBETAN SUBJOINED LETTER DA
0FA2	TIBETAN SUBJOINED LETTER DHA
0FA3	TIBETAN SUBJOINED LETTER NA
0FA4	TIBETAN SUBJOINED LETTER PA
0FA5	TIBETAN SUBJOINED LETTER PHA
0FA6	TIBETAN SUBJOINED LETTER BA
0FA7	TIBETAN SUBJOINED LETTER BHA
0FA8	TIBETAN SUBJOINED LETTER MA
0FA9	TIBETAN SUBJOINED LETTER TSA
0FAA	TIBETAN SUBJOINED LETTER TSHA
0FAB	TIBETAN SUBJOINED LETTER DZA
0FAC	TIBETAN SUBJOINED LETTER DZHA
0FAD	TIBETAN SUBJOINED LETTER WA *
0FAE	TIBETAN SUBJOINED LETTER ZHA
0FAF	TIBETAN SUBJOINED LETTER ZA
0FB0	TIBETAN SUBJOINED LETTER -A
0FB1	TIBETAN SUBJOINED LETTER YA *
0FB2	TIBETAN SUBJOINED LETTER RA *
0FB3	TIBETAN SUBJOINED LETTER LA
0FB4	TIBETAN SUBJOINED LETTER SHA
0FB5	TIBETAN SUBJOINED LETTER SSA
0FB6	TIBETAN SUBJOINED LETTER SA
0FB7	TIBETAN SUBJOINED LETTER HA
0FB8	TIBETAN SUBJOINED LETTER A
0FB9	TIBETAN SUBJOINED LETTER KSSA
0FBA	TIBETAN SUBJOINED LETTER FIXED-FORM WA *
0FBB	TIBETAN SUBJOINED LETTER FIXED-FORM YA *
0FBC	TIBETAN SUBJOINED LETTER FIXED-FORM RA *
0FBD	(This position shall not be used)
0FBE	TIBETAN KU RU KHA (kuruka)
0FBF	TIBETAN KU RU KHA BZHI MIG CAN (kuruka shi mik chen)
0FC0	TIBETAN CANTILLATION SIGN HEAVY BEAT
0FC1	TIBETAN CANTILLATION SIGN LIGHT BEAT
0FC2	TIBETAN CANTILLATION SIGN CANG TE-U (chang tyu)
0FC3	TIBETAN CANTILLATION SIGN SBUB -CHAL (bub chey)
0FC4	TIBETAN SYMBOL DRIL BU (drilbu)
0FC5	TIBETAN SYMBOL RDO RJE (dorje)
0FC6	TIBETAN SYMBOL PADMA GDAN (pema den)
0FC7	TIBETAN SYMBOL RDO RJE RGYA GRAM (dorje gya dram)
0FC8	TIBETAN SYMBOL PHUR PA (phurba)
0FC9	TIBETAN SYMBOL NOR BU (norbu)
0FCA	TIBETAN SYMBOL NOR BU NYIS -KHYIL (norbu nyi khyi)
0FCB	TIBETAN SYMBOL NOR BU GSUM -KHYIL (norbu sum khyi)
0FCC	TIBETAN SYMBOL NOR BU BZHI -KHYIL (norbu shi khyi)
0FCD	(This position shall not be used)
0FCE	TIBETAN SIGN RDEL NAG RDEL DKAR (dena deka)
0FCF	TIBETAN SIGN RDEL NAG GSUM (dena sum)
0FD0	TIBETAN MARK BSKA- SHOG GI MGO RGYAN (ka shog gi go gyen)
0FD1	TIBETAN MARK MNYAM YIG GI MGO RGYAN (nyam yig gi go gyen)
0FD2	TIBETAN MARK NYIS TSHEG (nyi tsek)
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)
0FD5	(This position shall not be used)
0FD6	(This position shall not be used)
0FD7	(This position shall not be used)
0FD8	(This position shall not be used)
0FD9	(This position shall not be used)
0FDA	(This position shall not be used)
0FDB	(This position shall not be used)
0FDC	(This position shall not be used)

HEX	NAME
0FDD	(This position shall not be used)
0FDE	(This position shall not be used)
0FDF	(This position shall not be used)
0FE0	(This position shall not be used)
0FE1	(This position shall not be used)
0FE2	(This position shall not be used)
0FE3	(This position shall not be used)
0FE4	(This position shall not be used)
0FE5	(This position shall not be used)
0FE6	(This position shall not be used)
0FE7	(This position shall not be used)
0FE8	(This position shall not be used)
0FE9	(This position shall not be used)
0FEA	(This position shall not be used)
0FEB	(This position shall not be used)
0FEC	(This position shall not be used)
0FED	(This position shall not be used)
0FEE	(This position shall not be used)
0FEF	(This position shall not be used)
0FF0	(This position shall not be used)
0FF1	(This position shall not be used)
0FF2	(This position shall not be used)
0FF3	(This position shall not be used)
0FF4	(This position shall not be used)
0FF5	(This position shall not be used)
0FF6	(This position shall not be used)
0FF7	(This position shall not be used)
0FF8	(This position shall not be used)
0FF9	(This position shall not be used)
0FFA	(This position shall not be used)
0FFB	(This position shall not be used)
0FFC	(This position shall not be used)
0FFD	(This position shall not be used)
0FFE	(This position shall not be used)
0FFF	(This position shall not be used)

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Table 36 - Row 10: Myanmar

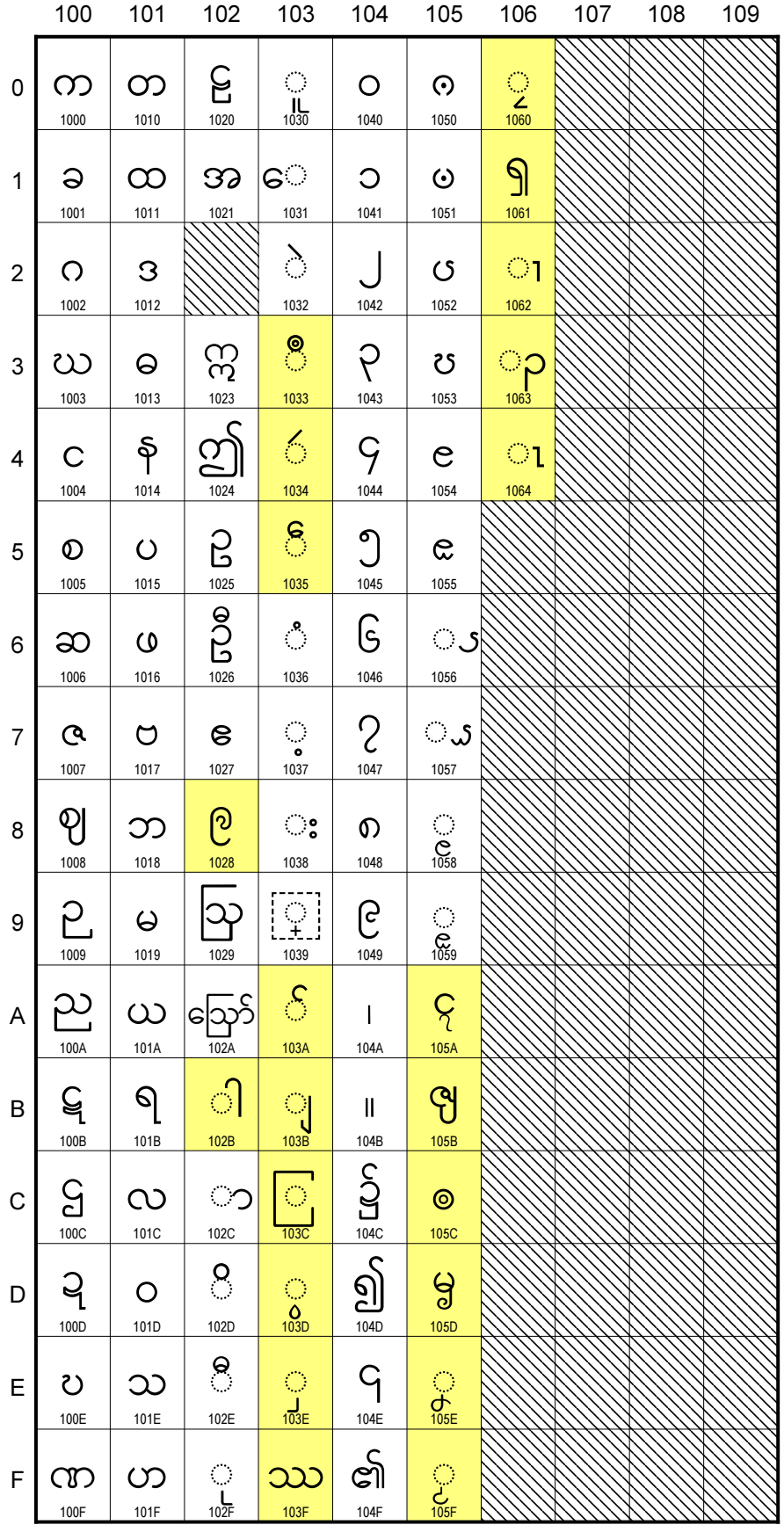

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Table 36 - Row 10: Myanmar

HEX	NAME
1000	MYANMAR LETTER KA
1001	MYANMAR LETTER KHA
1002	MYANMAR LETTER GA
1003	MYANMAR LETTER GHA
1004	MYANMAR LETTER NGA
1005	MYANMAR LETTER CA
1006	MYANMAR LETTER CHA
1007	MYANMAR LETTER JA
1008	MYANMAR LETTER JHA
1009	MYANMAR LETTER NYA
100A	MYANMAR LETTER NNYA
100B	MYANMAR LETTER TTA
100C	MYANMAR LETTER TTHA
100D	MYANMAR LETTER DDA
100E	MYANMAR LETTER DDHA
100F	MYANMAR LETTER NNA
1010	MYANMAR LETTER TA
1011	MYANMAR LETTER THA
1012	MYANMAR LETTER DA
1013	MYANMAR LETTER DHA
1014	MYANMAR LETTER NA
1015	MYANMAR LETTER PA
1016	MYANMAR LETTER PHA
1017	MYANMAR LETTER BA
1018	MYANMAR LETTER BHA
1019	MYANMAR LETTER MA
101A	MYANMAR LETTER YA
101B	MYANMAR LETTER RA
101C	MYANMAR LETTER LA
101D	MYANMAR LETTER WA
101E	MYANMAR LETTER SA
101F	MYANMAR LETTER HA
1020	MYANMAR LETTER LLA
1021	MYANMAR LETTER A
1022	(This position shall not be used)
1023	MYANMAR LETTER I
1024	MYANMAR LETTER II
1025	MYANMAR LETTER U
1026	MYANMAR LETTER UU
1027	MYANMAR LETTER E
1028	MYANMAR LETTER MON E
1029	MYANMAR LETTER O
102A	MYANMAR LETTER AU
102B	MYANMAR VOWEL SIGN TALL AA
102C	MYANMAR VOWEL SIGN AA
102D	MYANMAR VOWEL SIGN I
102E	MYANMAR VOWEL SIGN II
102F	MYANMAR VOWEL SIGN U
1030	MYANMAR VOWEL SIGN UU
1031	MYANMAR VOWEL SIGN E
1032	MYANMAR VOWEL SIGN AI
1033	MYANMAR VOWEL SIGN MON II
1034	MYANMAR VOWEL SIGN MON O
1035	MYANMAR VOWEL SIGN E ABOVE
1036	MYANMAR SIGN ANUSVARA
1037	MYANMAR SIGN DOT BELOW
1038	MYANMAR SIGN VISARGA
1039	MYANMAR SIGN VIRAMA
103A	MYANMAR SIGN ASAT
103B	MYANMAR CONSONANT SIGN MEDIAL YA
103C	MYANMAR CONSONANT SIGN MEDIAL RA
103D	MYANMAR CONSONANT SIGN MEDIAL WA
103E	MYANMAR CONSONANT SIGN MEDIAL HA
103F	MYANMAR LETTER GREAT SA
1040	MYANMAR DIGIT ZERO
1041	MYANMAR DIGIT ONE
1042	MYANMAR DIGIT TWO
1043	MYANMAR DIGIT THREE
1044	MYANMAR DIGIT FOUR
1045	MYANMAR DIGIT FIVE
1046	MYANMAR DIGIT SIX
1047	MYANMAR DIGIT SEVEN
1048	MYANMAR DIGIT EIGHT
1049	MYANMAR DIGIT NINE
104A	MYANMAR SIGN LITTLE SECTION
104B	MYANMAR SIGN SECTION
104C	MYANMAR SYMBOL LOCATIVE
104D	MYANMAR SYMBOL COMPLETED
104E	MYANMAR SYMBOL AFOREMENTIONED
104F	MYANMAR SYMBOL GENITIVE
1050	MYANMAR LETTER SHA
1051	MYANMAR LETTER SSA
1052	MYANMAR LETTER VOCALIC R
1053	MYANMAR LETTER VOCALIC RR
1054	MYANMAR LETTER VOCALIC L
1055	MYANMAR LETTER VOCALIC LL
1056	MYANMAR VOWEL SIGN VOCALIC R
1057	MYANMAR VOWEL SIGN VOCALIC RR
1058	MYANMAR VOWEL SIGN VOCALIC L
1059	MYANMAR VOWEL SIGN VOCALIC LL
105A	MYANMAR LETTER MON NGA
105B	MYANMAR LETTER MON JHA
105C	MYANMAR LETTER MON BBA
105D	MYANMAR LETTER MON BBE
105E	MYANMAR CONSONANT SIGN MON MEDIAL NA
105F	MYANMAR CONSONANT SIGN MON MEDIAL MA
1060	MYANMAR CONSONANT SIGN MON MEDIAL LA
1061	MYANMAR LETTER SGAW KAREN SHA
1062	MYANMAR VOWEL SIGN SGAW KAREN EU
1063	MYANMAR TONE MARK SGAW KAREN HATHI
1064	MYANMAR TONE MARK SGAW KAREN KE PHO
1065	(This position shall not be used)
1066	(This position shall not be used)
1067	(This position shall not be used)
1068	(This position shall not be used)
1069	(This position shall not be used)
106A	(This position shall not be used)
106B	(This position shall not be used)
106C	(This position shall not be used)
106D	(This position shall not be used)
106E	(This position shall not be used)
106F	(This position shall not be used)
1070	(This position shall not be used)
1071	(This position shall not be used)
1072	(This position shall not be used)
1073	(This position shall not be used)
1074	(This position shall not be used)
1075	(This position shall not be used)
1076	(This position shall not be used)
1077	(This position shall not be used)
1078	(This position shall not be used)
1079	(This position shall not be used)
107A	(This position shall not be used)
107B	(This position shall not be used)
107C	(This position shall not be used)
107D	(This position shall not be used)
107E	(This position shall not be used)
107F	(This position shall not be used)
1080	(This position shall not be used)
1081	(This position shall not be used)
1082	(This position shall not be used)
1083	(This position shall not be used)
1084	(This position shall not be used)
1085	(This position shall not be used)
1086	(This position shall not be used)
1087	(This position shall not be used)
1088	(This position shall not be used)
1089	(This position shall not be used)
108A	(This position shall not be used)
108B	(This position shall not be used)
108C	(This position shall not be used)
108D	(This position shall not be used)
108E	(This position shall not be used)
108F	(This position shall not be used)
1090	(This position shall not be used)
1091	(This position shall not be used)
1092	(This position shall not be used)
1093	(This position shall not be used)
1094	(This position shall not be used)
1095	(This position shall not be used)
1096	(This position shall not be used)
1097	(This position shall not be used)
1098	(This position shall not be used)
1099	(This position shall not be used)
109A	(This position shall not be used)
109B	(This position shall not be used)
109C	(This position shall not be used)
109D	(This position shall not be used)
109E	(This position shall not be used)
109F	(This position shall not be used)

Group 00 **Plane 00** **Row 10**

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Table 56 - Row 18: Mongolian

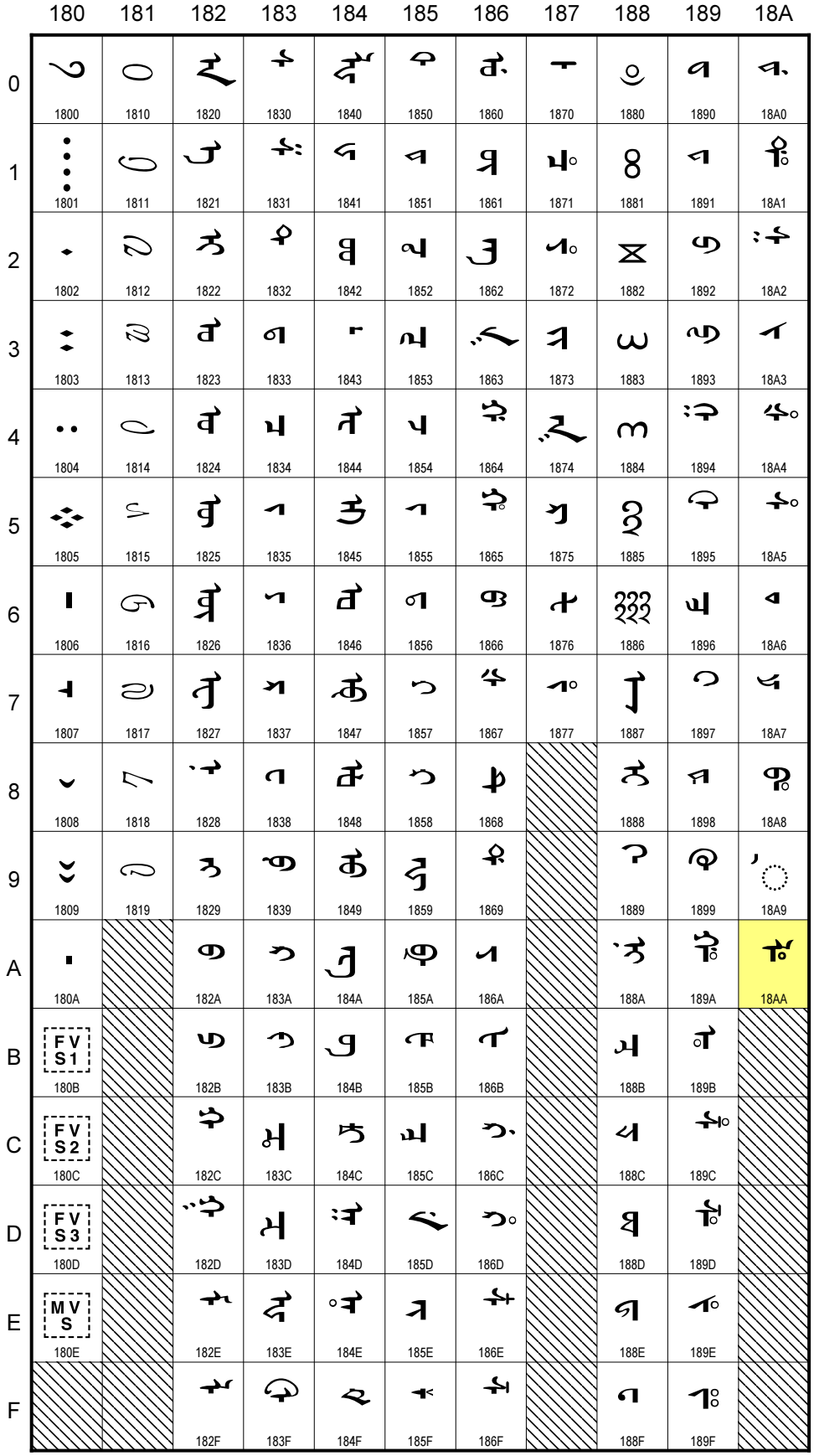

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Table 56 - Row 18: Mongolian

HEX	NAME
1800	MONGOLIAN BIRGA
1801	MONGOLIAN ELLIPSIS
1802	MONGOLIAN COMMA
1803	MONGOLIAN FULL STOP
1804	MONGOLIAN COLON
1805	MONGOLIAN FOUR DOTS
1806	MONGOLIAN TODO SOFT HYPHEN
1807	MONGOLIAN SIBE SYLLABLE BOUNDARY MARKER
1808	MONGOLIAN MANCHU COMMA
1809	MONGOLIAN MANCHU FULL STOP
180A	MONGOLIAN NIRUGU
180B	MONGOLIAN FREE VARIATION SELECTOR ONE
180C	MONGOLIAN FREE VARIATION SELECTOR TWO
180D	MONGOLIAN FREE VARIATION SELECTOR THREE
180E	MONGOLIAN VOWEL SEPARATOR
180F	(This position shall not be used)
1810	MONGOLIAN DIGIT ZERO
1811	MONGOLIAN DIGIT ONE
1812	MONGOLIAN DIGIT TWO
1813	MONGOLIAN DIGIT THREE
1814	MONGOLIAN DIGIT FOUR
1815	MONGOLIAN DIGIT FIVE
1816	MONGOLIAN DIGIT SIX
1817	MONGOLIAN DIGIT SEVEN
1818	MONGOLIAN DIGIT EIGHT
1819	MONGOLIAN DIGIT NINE
181A	(This position shall not be used)
181B	(This position shall not be used)
181C	(This position shall not be used)
181D	(This position shall not be used)
181E	(This position shall not be used)
181F	(This position shall not be used)
1820	MONGOLIAN LETTER A
1821	MONGOLIAN LETTER E
1822	MONGOLIAN LETTER I
1823	MONGOLIAN LETTER O
1824	MONGOLIAN LETTER U
1825	MONGOLIAN LETTER OE
1826	MONGOLIAN LETTER UE
1827	MONGOLIAN LETTER EE
1828	MONGOLIAN LETTER NA
1829	MONGOLIAN LETTER ANG
182A	MONGOLIAN LETTER BA
182B	MONGOLIAN LETTER PA
182C	MONGOLIAN LETTER QA
182D	MONGOLIAN LETTER GA
182E	MONGOLIAN LETTER MA
182F	MONGOLIAN LETTER LA
1830	MONGOLIAN LETTER SA
1831	MONGOLIAN LETTER SHA
1832	MONGOLIAN LETTER TA
1833	MONGOLIAN LETTER DA
1834	MONGOLIAN LETTER CHA
1835	MONGOLIAN LETTER JA
1836	MONGOLIAN LETTER YA
1837	MONGOLIAN LETTER RA
1838	MONGOLIAN LETTER WA
1839	MONGOLIAN LETTER FA
183A	MONGOLIAN LETTER KA
183B	MONGOLIAN LETTER KHA
183C	MONGOLIAN LETTER TSA
183D	MONGOLIAN LETTER ZA
183E	MONGOLIAN LETTER HAA
183F	MONGOLIAN LETTER ZRA
1840	MONGOLIAN LETTER LHA
1841	MONGOLIAN LETTER ZHI
1842	MONGOLIAN LETTER CHI
1843	MONGOLIAN LETTER TODO LONG VOWEL SIGN
1844	MONGOLIAN LETTER TODO E
1845	MONGOLIAN LETTER TODO I
1846	MONGOLIAN LETTER TODO O
1847	MONGOLIAN LETTER TODO U
1848	MONGOLIAN LETTER TODO OE
1849	MONGOLIAN LETTER TODO UE
184A	MONGOLIAN LETTER TODO ANG
184B	MONGOLIAN LETTER TODO BA
184C	MONGOLIAN LETTER TODO PA
184D	MONGOLIAN LETTER TODO QA
184E	MONGOLIAN LETTER TODO GA
184F	MONGOLIAN LETTER TODO MA
1850	MONGOLIAN LETTER TODO TA
1851	MONGOLIAN LETTER TODO DA
1852	MONGOLIAN LETTER TODO CHA
1853	MONGOLIAN LETTER TODO JA
1854	MONGOLIAN LETTER TODO TSA
1855	MONGOLIAN LETTER TODO YA
1856	MONGOLIAN LETTER TODO WA
1857	MONGOLIAN LETTER TODO KA
1858	MONGOLIAN LETTER TODO GAA
1859	MONGOLIAN LETTER TODO HAA
185A	MONGOLIAN LETTER TODO JIA
185B	MONGOLIAN LETTER TODO NIA
185C	MONGOLIAN LETTER TODO DZA
185D	MONGOLIAN LETTER SIBE E
185E	MONGOLIAN LETTER SIBE I
185F	MONGOLIAN LETTER SIBE IY
1860	MONGOLIAN LETTER SIBE UE
1861	MONGOLIAN LETTER SIBE U
1862	MONGOLIAN LETTER SIBE ANG
1863	MONGOLIAN LETTER SIBE KA
1864	MONGOLIAN LETTER SIBE GA
1865	MONGOLIAN LETTER SIBE HA
1866	MONGOLIAN LETTER SIBE PA
1867	MONGOLIAN LETTER SIBE SHA
1868	MONGOLIAN LETTER SIBE TA
1869	MONGOLIAN LETTER SIBE DA
186A	MONGOLIAN LETTER SIBE JA
186B	MONGOLIAN LETTER SIBE FA
186C	MONGOLIAN LETTER SIBE GAA
186D	MONGOLIAN LETTER SIBE HAA
186E	MONGOLIAN LETTER SIBE TSA
186F	MONGOLIAN LETTER SIBE ZA
1870	MONGOLIAN LETTER SIBE RAA
1871	MONGOLIAN LETTER SIBE CHA
1872	MONGOLIAN LETTER SIBE ZHA
1873	MONGOLIAN LETTER MANCHU I
1874	MONGOLIAN LETTER MANCHU KA
1875	MONGOLIAN LETTER MANCHU RA
1876	MONGOLIAN LETTER MANCHU FA
1877	MONGOLIAN LETTER MANCHU ZHA
1878	(This position shall not be used)
1879	(This position shall not be used)
187A	(This position shall not be used)
187B	(This position shall not be used)
187C	(This position shall not be used)
187D	(This position shall not be used)
187E	(This position shall not be used)
187F	(This position shall not be used)
1880	MONGOLIAN LETTER ALI GALI ANUSVARA ONE
1881	MONGOLIAN LETTER ALI GALI VISARGA ONE
1882	MONGOLIAN LETTER ALI GALI DAMARU
1883	MONGOLIAN LETTER ALI GALI UBADAMA
1884	MONGOLIAN LETTER ALI GALI INVERTED UBADAMA
1885	MONGOLIAN LETTER ALI GALI BALUDA
1886	MONGOLIAN LETTER ALI GALI THREE BALUDA
1887	MONGOLIAN LETTER ALI GALI A
1888	MONGOLIAN LETTER ALI GALI I
1889	MONGOLIAN LETTER ALI GALI KA
188A	MONGOLIAN LETTER ALI GALI NGA
188B	MONGOLIAN LETTER ALI GALI CA
188C	MONGOLIAN LETTER ALI GALI TTA
188D	MONGOLIAN LETTER ALI GALI TTHA
188E	MONGOLIAN LETTER ALI GALI DDA
188F	MONGOLIAN LETTER ALI GALI NNA
1890	MONGOLIAN LETTER ALI GALI TA
1891	MONGOLIAN LETTER ALI GALI DA
1892	MONGOLIAN LETTER ALI GALI PA
1893	MONGOLIAN LETTER ALI GALI PHA
1894	MONGOLIAN LETTER ALI GALI SSA
1895	MONGOLIAN LETTER ALI GALI ZHA
1896	MONGOLIAN LETTER ALI GALI ZA
1897	MONGOLIAN LETTER ALI GALI AH
1898	MONGOLIAN LETTER TODO ALI GALI TA
1899	MONGOLIAN LETTER TODO ALI GALI ZHA
189A	MONGOLIAN LETTER MANCHU ALI GALI GHA
189B	MONGOLIAN LETTER MANCHU ALI GALI NGA
189C	MONGOLIAN LETTER MANCHU ALI GALI CA
189D	MONGOLIAN LETTER MANCHU ALI GALI JHA
189E	MONGOLIAN LETTER MANCHU ALI GALI TTA
189F	MONGOLIAN LETTER MANCHU ALI GALI DDHA
18A0	MONGOLIAN LETTER MANCHU ALI GALI TA
18A1	MONGOLIAN LETTER MANCHU ALI GALI DHA
18A2	MONGOLIAN LETTER MANCHU ALI GALI SSA
18A3	MONGOLIAN LETTER MANCHU ALI GALI CYA
18A4	MONGOLIAN LETTER MANCHU ALI GALI ZHA
18A5	MONGOLIAN LETTER MANCHU ALI GALI ZA
18A6	MONGOLIAN LETTER ALI GALI HALF U
18A7	MONGOLIAN LETTER ALI GALI HALF YA
18A8	MONGOLIAN LETTER MANCHU ALI GALI BHA
18A9	MONGOLIAN LETTER ALI GALI DAGALGA
18AA	MONGOLIAN LETTER MANCHU ALI GALI LHA
18AB	(This position shall not be used)
18AC	(This position shall not be used)
18AD	(This position shall not be used)
18AE	(This position shall not be used)
18AF	(This position shall not be used)

Group 00 **Plane 00** **Row 18**

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Table 63 - Row 1B: Sundanese

	1B8	1B9	1BA	1BB
0	 1B80	 1B90	 1BA0	 1BB0
1	 1B81	 1B91	 1BA1	 1BB1
2	 1B82	 1B92	 1BA2	 1BB2
3	 1B83	 1B93	 1BA3	 1BB3
4	 1B84	 1B94	 1BA4	 1BB4
5	 1B85	 1B95	 1BA5	 1BB5
6	 1B86	 1B96	 1BA6	 1BB6
7	 1B87	 1B97	 1BA7	 1BB7
8	 1B88	 1B98	 1BA8	 1BB8
9	 1B89	 1B99	 1BA9	 1BB9
A	1B8A	1B9A	1BAA	
B	1B8B	1B9B		
C	1B8C	1B9C		
D	1B8D	1B9D		
E	1B8E	1B9E	1BAE	
F	1B8F	1B9F	1BAF	

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Table 63 - Row 1B: Sundanese

HEX	NAME
1B80	SUNDANESE SIGN PANYECEK (anusvara)
1B81	SUNDANESE SIGN PANGLAYAR (repha)
1B82	SUNDANESE SIGN PANGWISAD (visarga)
1B83	SUNDANESE LETTER A
1B84	SUNDANESE LETTER I
1B85	SUNDANESE LETTER U
1B86	SUNDANESE LETTER AE
1B87	SUNDANESE LETTER O
1B88	SUNDANESE LETTER E
1B89	SUNDANESE LETTER EU
1B8A	SUNDANESE LETTER KA
1B8B	SUNDANESE LETTER QA
1B8C	SUNDANESE LETTER GA
1B8D	SUNDANESE LETTER NGA
1B8E	SUNDANESE LETTER CA
1B8F	SUNDANESE LETTER JA
1B90	SUNDANESE LETTER ZA
1B91	SUNDANESE LETTER NYA
1B92	SUNDANESE LETTER TA
1B93	SUNDANESE LETTER DA
1B94	SUNDANESE LETTER NA
1B95	SUNDANESE LETTER PA
1B96	SUNDANESE LETTER FA
1B97	SUNDANESE LETTER VA
1B98	SUNDANESE LETTER BA
1B99	SUNDANESE LETTER MA
1B9A	SUNDANESE LETTER YA
1B9B	SUNDANESE LETTER RA
1B9C	SUNDANESE LETTER LA
1B9D	SUNDANESE LETTER WA
1B9E	SUNDANESE LETTER SA
1B9F	SUNDANESE LETTER XA
1BA0	SUNDANESE LETTER HA
1BA1	SUNDANESE CONSONANT SIGN PAMINGKAL (subjoined ya)
1BA2	SUNDANESE CONSONANT SIGN PANYAKRA (subjoined ra)
1BA3	SUNDANESE CONSONANT SIGN PANYIKU (subjoined la)
1BA4	SUNDANESE VOWEL SIGN PANGHULU (i)
1BA5	SUNDANESE VOWEL SIGN PANYUKU (u)
1BA6	SUNDANESE VOWEL SIGN PANAELAENG (ae)
1BA7	SUNDANESE VOWEL SIGN PANOLONG (o)
1BA8	SUNDANESE VOWEL SIGN PAMEPET (e)
1BA9	SUNDANESE VOWEL SIGN PANEULEUNG (eu)
1BAA	SUNDANESE SIGN PAMAAEH (virama)
1BAB	(This position shall not be used)
1BAC	(This position shall not be used)
1BAD	(This position shall not be used)
1BAE	SUNDANESE LETTER KHA
1BAF	SUNDANESE LETTER SYA
1BB0	SUNDANESE DIGIT ZERO
1BB1	SUNDANESE DIGIT ONE
1BB2	SUNDANESE DIGIT TWO
1BB3	SUNDANESE DIGIT THREE
1BB4	SUNDANESE DIGIT FOUR
1BB5	SUNDANESE DIGIT FIVE
1BB6	SUNDANESE DIGIT SIX
1BB7	SUNDANESE DIGIT SEVEN
1BB8	SUNDANESE DIGIT EIGHT
1BB9	SUNDANESE DIGIT NINE
1BBA	(This position shall not be used)
1BBB	(This position shall not be used)
1BBC	(This position shall not be used)
1BBD	(This position shall not be used)
1BBE	(This position shall not be used)
1BBF	(This position shall not be used)

HEX	NAME

Group 00 **Plane 00** **Row 1B**

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Table 64 - Row 1C: Lepcha

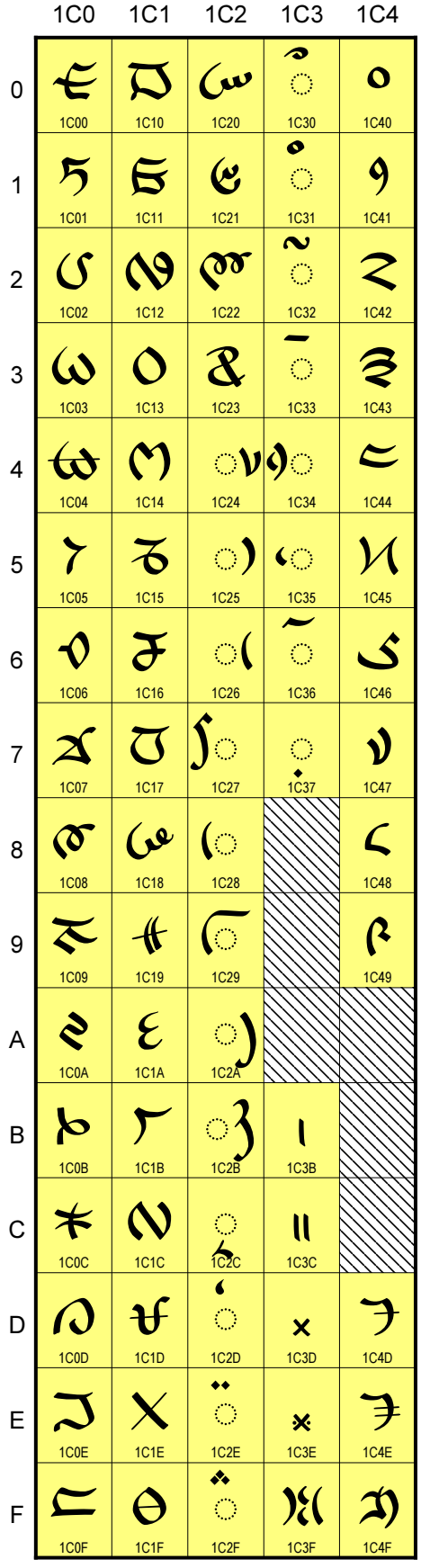

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Table 64 - Row 1C: Lepcha

HEX	NAME
1C00	LEPCHA LETTER KA
1C01	LEPCHA LETTER KLA
1C02	LEPCHA LETTER KHA
1C03	LEPCHA LETTER GA
1C04	LEPCHA LETTER GLA
1C05	LEPCHA LETTER NGA
1C06	LEPCHA LETTER CA
1C07	LEPCHA LETTER CHA
1C08	LEPCHA LETTER JA
1C09	LEPCHA LETTER NYA
1C0A	LEPCHA LETTER TA
1C0B	LEPCHA LETTER THA
1C0C	LEPCHA LETTER DA
1C0D	LEPCHA LETTER NA
1C0E	LEPCHA LETTER PA
1C0F	LEPCHA LETTER PLA
1C10	LEPCHA LETTER PHA
1C11	LEPCHA LETTER FA
1C12	LEPCHA LETTER FLA
1C13	LEPCHA LETTER BA
1C14	LEPCHA LETTER BLA
1C15	LEPCHA LETTER MA
1C16	LEPCHA LETTER MLA
1C17	LEPCHA LETTER TSA
1C18	LEPCHA LETTER TSHA
1C19	LEPCHA LETTER DZA
1C1A	LEPCHA LETTER YA
1C1B	LEPCHA LETTER RA
1C1C	LEPCHA LETTER LA
1C1D	LEPCHA LETTER HA
1C1E	LEPCHA LETTER HLA
1C1F	LEPCHA LETTER VA
1C20	LEPCHA LETTER SA
1C21	LEPCHA LETTER SHA
1C22	LEPCHA LETTER WA
1C23	LEPCHA LETTER A
1C24	LEPCHA SUBJOINED LETTER YA
1C25	LEPCHA SUBJOINED LETTER RA
1C26	LEPCHA VOWEL SIGN AA
1C27	LEPCHA VOWEL SIGN I
1C28	LEPCHA VOWEL SIGN O
1C29	LEPCHA VOWEL SIGN OO
1C2A	LEPCHA VOWEL SIGN U
1C2B	LEPCHA VOWEL SIGN UU
1C2C	LEPCHA VOWEL SIGN E
1C2D	LEPCHA CONSONANT SIGN K
1C2E	LEPCHA CONSONANT SIGN M
1C2F	LEPCHA CONSONANT SIGN L
1C30	LEPCHA CONSONANT SIGN N
1C31	LEPCHA CONSONANT SIGN P
1C32	LEPCHA CONSONANT SIGN R
1C33	LEPCHA CONSONANT SIGN T
1C34	LEPCHA CONSONANT SIGN NYIN-DO
1C35	LEPCHA CONSONANT SIGN KANG
1C36	LEPCHA SIGN RAN
1C37	LEPCHA SIGN NUKTA
1C38	(This position shall not be used)
1C39	(This position shall not be used)
1C3A	(This position shall not be used)
1C3B	LEPCHA PUNCTUATION TA-ROL
1C3C	LEPCHA PUNCTUATION NYET THYOOM TA-ROL
1C3D	LEPCHA PUNCTUATION CER-WA
1C3E	LEPCHA PUNCTUATION TSHOOK CER-WA
1C3F	LEPCHA PUNCTUATION TSHOOK
1C40	LEPCHA DIGIT ZERO
1C41	LEPCHA DIGIT ONE
1C42	LEPCHA DIGIT TWO
1C43	LEPCHA DIGIT THREE
1C44	LEPCHA DIGIT FOUR
1C45	LEPCHA DIGIT FIVE
1C46	LEPCHA DIGIT SIX
1C47	LEPCHA DIGIT SEVEN
1C48	LEPCHA DIGIT EIGHT
1C49	LEPCHA DIGIT NINE
1C4A	(This position shall not be used)
1C4B	(This position shall not be used)
1C4C	(This position shall not be used)
1C4D	LEPCHA LETTER TTA
1C4E	LEPCHA LETTER TTHA
1C4F	LEPCHA LETTER DDA

HEX	NAME

Group 00 **Plane 00** **Row 1C**

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Table 65 - Row 1C: Ol Chiki

	1C5	1C6	1C7
0	1C50	1C60	1C70
1	1C51	1C61	1C71
2	1C52	1C62	1C72
3	1C53	1C63	1C73
4	1C54	1C64	1C74
5	1C55	1C65	1C75
6	1C56	1C66	1C76
7	1C57	1C67	1C77
8	1C58	1C68	1C78
9	1C59	1C69	1C79
A	1C5A	1C6A	1C7A
B	1C5B	1C6B	1C7B
C	1C5C	1C6C	1C7C
D	1C5D	1C6D	1C7D
E	1C5E	1C6E	1C7E
F	1C5F	1C6F	1C7F

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Table 65 - Row 1C: Ol Chiki

HEX	NAME
1C50	OL CHIKI DIGIT ZERO
1C51	OL CHIKI DIGIT ONE
1C52	OL CHIKI DIGIT TWO
1C53	OL CHIKI DIGIT THREE
1C54	OL CHIKI DIGIT FOUR
1C55	OL CHIKI DIGIT FIVE
1C56	OL CHIKI DIGIT SIX
1C57	OL CHIKI DIGIT SEVEN
1C58	OL CHIKI DIGIT EIGHT
1C59	OL CHIKI DIGIT NINE
1C5A	OL CHIKI LETTER LA
1C5B	OL CHIKI LETTER AT
1C5C	OL CHIKI LETTER AG
1C5D	OL CHIKI LETTER ANG
1C5E	OL CHIKI LETTER AL
1C5F	OL CHIKI LETTER LAA
1C60	OL CHIKI LETTER AAK
1C61	OL CHIKI LETTER AAJ
1C62	OL CHIKI LETTER AAM
1C63	OL CHIKI LETTER AAW
1C64	OL CHIKI LETTER LI
1C65	OL CHIKI LETTER IS
1C66	OL CHIKI LETTER IH
1C67	OL CHIKI LETTER INY
1C68	OL CHIKI LETTER IR
1C69	OL CHIKI LETTER LU
1C6A	OL CHIKI LETTER UC
1C6B	OL CHIKI LETTER UD
1C6C	OL CHIKI LETTER UNN
1C6D	OL CHIKI LETTER UY
1C6E	OL CHIKI LETTER LE
1C6F	OL CHIKI LETTER EP
1C70	OL CHIKI LETTER EDD
1C71	OL CHIKI LETTER EN
1C72	OL CHIKI LETTER ERR
1C73	OL CHIKI LETTER LO
1C74	OL CHIKI LETTER OTT
1C75	OL CHIKI LETTER OB
1C76	OL CHIKI LETTER OV
1C77	OL CHIKI LETTER OH
1C78	OL CHIKI MU TTUDDAG
1C79	OL CHIKI GAAHLAA TTUDDAAG
1C7A	OL CHIKI MU-GAAHLAA TTUDDAAG
1C7B	OL CHIKI RELAA
1C7C	OL CHIKI PHAARKAA
1C7D	OL CHIKI AHAD
1C7E	OL CHIKI PUNCTUATION MUCAAD
1C7F	OL CHIKI PUNCTUATION DOUBLE MUCAAD

HEX	NAME

Group 00 **Plane 00** **Row 1C**

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Table 68 - Row 1D: Combining Diacritical Marks Supplement

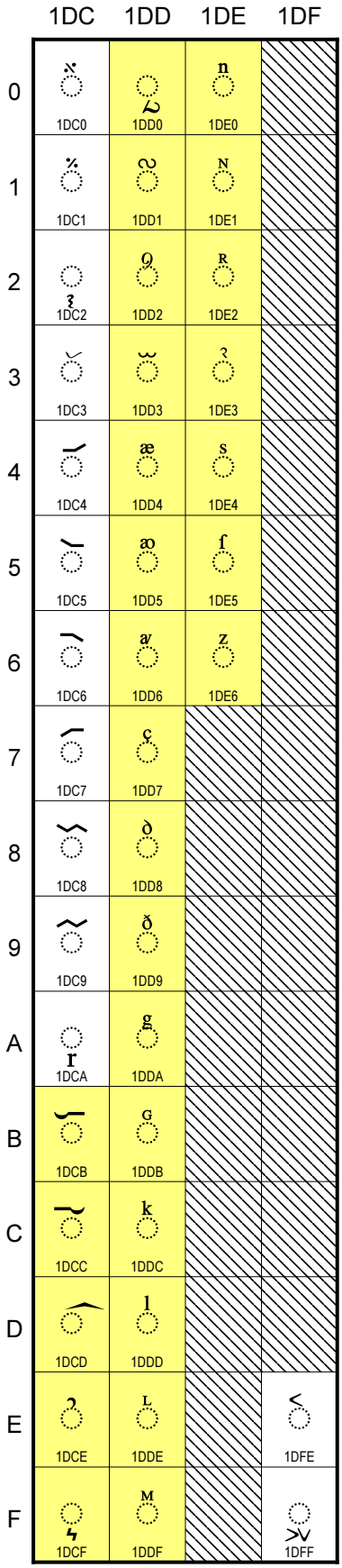

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Table 68 - Row 1D: Combining Diacritical Marks Supplement

HEX	NAME
1DC0	COMBINING DOTTED GRAVE ACCENT
1DC1	COMBINING DOTTED ACUTE ACCENT
1DC2	COMBINING SNAKE BELOW
1DC3	COMBINING SUSPENSION MARK
1DC4	COMBINING MACRON-ACUTE
1DC5	COMBINING GRAVE-MACRON
1DC6	COMBINING MACRON-GRAVE
1DC7	COMBINING ACUTE-MACRON
1DC8	COMBINING GRAVE-ACUTE-GRAVE
1DC9	COMBINING ACUTE-GRAVE-ACUTE
1DCA	COMBINING LATIN SMALL LETTER R BELOW
1DCB	COMBINING BREVE-MACRON
1DCC	COMBINING MACRON-BREVE
1DCD	COMBINING DOUBLE CIRCUMFLEX ABOVE
1DCE	COMBINING OGONEK ABOVE
1DCF	COMBINING ZIGZAG BELOW
1DD0	COMBINING IS BELOW
1DD1	COMBINING UR ABOVE
1DD2	COMBINING US ABOVE
1DD3	COMBINING LATIN SMALL LETTER FLATTENED OPEN A ABOVE
1DD4	COMBINING LATIN SMALL LETTER AE
1DD5	COMBINING LATIN SMALL LETTER AO
1DD6	COMBINING LATIN SMALL LETTER AV
1DD7	COMBINING LATIN SMALL LETTER C CEDILLA
1DD8	COMBINING LATIN SMALL LETTER INSULAR D
1DD9	COMBINING LATIN SMALL LETTER ETH
1DDA	COMBINING LATIN SMALL LETTER G
1DDB	COMBINING LATIN LETTER SMALL CAPITAL G
1DDC	COMBINING LATIN SMALL LETTER K
1DDD	COMBINING LATIN SMALL LETTER L
1DDE	COMBINING LATIN LETTER SMALL CAPITAL L
1DDF	COMBINING LATIN LETTER SMALL CAPITAL M
1DE0	COMBINING LATIN SMALL LETTER N
1DE1	COMBINING LATIN LETTER SMALL CAPITAL N
1DE2	COMBINING LATIN LETTER SMALL CAPITAL R
1DE3	COMBINING LATIN SMALL LETTER R ROTUNDA
1DE4	COMBINING LATIN SMALL LETTER S
1DE5	COMBINING LATIN SMALL LETTER LONG S
1DE6	COMBINING LATIN SMALL LETTER Z
1DE7	(This position shall not be used)
1DE8	(This position shall not be used)
1DE9	(This position shall not be used)
1DEA	(This position shall not be used)
1DEB	(This position shall not be used)
1DEC	(This position shall not be used)
1DED	(This position shall not be used)
1DEE	(This position shall not be used)
1DEF	(This position shall not be used)
1DF0	(This position shall not be used)
1DF1	(This position shall not be used)
1DF2	(This position shall not be used)
1DF3	(This position shall not be used)
1DF4	(This position shall not be used)
1DF5	(This position shall not be used)
1DF6	(This position shall not be used)
1DF7	(This position shall not be used)
1DF8	(This position shall not be used)
1DF9	(This position shall not be used)
1DFA	(This position shall not be used)
1DFB	(This position shall not be used)
1DFC	(This position shall not be used)
1DFD	(This position shall not be used)
1DFE	COMBINING LEFT ARROWHEAD ABOVE
1DFF	COMBINING RIGHT ARROWHEAD AND DOWN ARROWHEAD BELOW

HEX	NAME

Group 00 **Plane 00** **Row 1D**

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Table 70 - Row 1E: Latin Extended Additional

	1E8	1E9	1EA	1EB	1EC	1ED	1EE	1EF
0	Ẁ 1E80	Ẑ 1E90	Ạ 1EA0	Ằ 1EB0	Ề 1EC0	Ố 1ED0	Ỡ 1EE0	Ự 1EF0
1	ẁ 1E81	ẑ 1E91	ạ 1EA1	ằ 1EB1	ề 1EC1	ố 1ED1	ỡ 1EE1	ự 1EF1
2	Ẃ 1E82	Ẓ 1E92	Ả 1EA2	Ẳ 1EB2	Ể 1EC2	Ồ 1ED2	Ợ 1EE2	Ỳ 1EF2
3	ẃ 1E83	ẓ 1E93	ả 1EA3	ẳ 1EB3	ể 1EC3	ồ 1ED3	ợ 1EE3	ỳ 1EF3
4	Ẅ 1E84	Ẕ 1E94	Ấ 1EA4	Ẵ 1EB4	Ễ 1EC4	Ổ 1ED4	Ụ 1EE4	Ỵ 1EF4
5	ẅ 1E85	ẕ 1E95	ấ 1EA5	ẵ 1EB5	ễ 1EC5	ổ 1ED5	ụ 1EE5	ỵ 1EF5
6	Ẇ 1E86	ẖ 1E96	Ầ 1EA6	Ặ 1EB6	Ệ 1EC6	Ỗ 1ED6	Ủ 1EE6	Ỷ 1EF6
7	ẇ 1E87	ẗ 1E97	ầ 1EA7	ặ 1EB7	ệ 1EC7	ỗ 1ED7	ủ 1EE7	ỷ 1EF7
8	Ẉ 1E88	ẘ 1E98	Ẩ 1EA8	Ẹ 1EB8	Ỉ 1EC8	Ộ 1ED8	Ứ 1EE8	Ỹ 1EF8
9	ẉ 1E89	ẙ 1E99	ẩ 1EA9	ẹ 1EB9	ỉ 1EC9	ộ 1ED9	ứ 1EE9	ỹ 1EF9
A	Ẋ 1E8A	ả 1E9A	Ẫ 1EAA	Ẻ 1EBA	Ị 1ECA	Ớ 1EDA	Ừ 1EEA	Ỻ 1EFA
B	ẋ 1E8B	ſ 1E9B	ẫ 1EAB	ẻ 1EBB	ị 1ECB	ớ 1EDB	ừ 1EEB	ỻ 1EFB
C	Ẍ 1E8C	ẜ 1E9C	Ậ 1EAC	Ẽ 1EBC	Ọ 1ECC	Ờ 1EDC	Ử 1EEC	ỼỼ 1EFC
D	ẍ 1E8D	ẝ 1E9D	ậ 1EAD	ẽ 1EBD	ọ 1ECD	ờ 1EDD	ử 1EED	ỽ 1EFD
E	Ẏ 1E8E		Ắ 1EAE	Ế 1EBE	Ỏ 1ECE	Ở 1EDE	Ữ 1EEE	Ỿ 1EFE
F	ẏ 1E8F	ẞ 1E9F	ắ 1EAF	ế 1EBF	ỏ 1ECF	ở 1EDF	ữ 1EEF	ỿ 1EFF

G = 00
P = 00

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Table 70 - Row 1E: Latin Extended Additional

HEX	NAME
1E80	LATIN CAPITAL LETTER W WITH GRAVE
1E81	LATIN SMALL LETTER W WITH GRAVE
1E82	LATIN CAPITAL LETTER W WITH ACUTE
1E83	LATIN SMALL LETTER W WITH ACUTE
1E84	LATIN CAPITAL LETTER W WITH DIAERESIS
1E85	LATIN SMALL LETTER W WITH DIAERESIS
1E86	LATIN CAPITAL LETTER W WITH DOT ABOVE
1E87	LATIN SMALL LETTER W WITH DOT ABOVE
1E88	LATIN CAPITAL LETTER W WITH DOT BELOW
1E89	LATIN SMALL LETTER W WITH DOT BELOW
1E8A	LATIN CAPITAL LETTER X WITH DOT ABOVE
1E8B	LATIN SMALL LETTER X WITH DOT ABOVE
1E8C	LATIN CAPITAL LETTER X WITH DIAERESIS
1E8D	LATIN SMALL LETTER X WITH DIAERESIS
1E8E	LATIN CAPITAL LETTER Y WITH DOT ABOVE
1E8F	LATIN SMALL LETTER Y WITH DOT ABOVE
1E90	LATIN CAPITAL LETTER Z WITH CIRCUMFLEX
1E91	LATIN SMALL LETTER Z WITH CIRCUMFLEX
1E92	LATIN CAPITAL LETTER Z WITH DOT BELOW
1E93	LATIN SMALL LETTER Z WITH DOT BELOW
1E94	LATIN CAPITAL LETTER Z WITH LINE BELOW
1E95	LATIN SMALL LETTER Z WITH LINE BELOW
1E96	LATIN SMALL LETTER H WITH LINE BELOW
1E97	LATIN SMALL LETTER T WITH DIAERESIS
1E98	LATIN SMALL LETTER W WITH RING ABOVE
1E99	LATIN SMALL LETTER Y WITH RING ABOVE
1E9A	LATIN SMALL LETTER A WITH RIGHT HALF RING
1E9B	LATIN SMALL LETTER LONG S WITH DOT ABOVE
1E9C	LATIN SMALL LETTER LONG S WITH DIAGONAL STROKE
1E9D	LATIN SMALL LETTER LONG S WITH HIGH STROKE
1E9E	(This position shall not be used)
1E9F	LATIN SMALL LETTER DELTA
1EA0	LATIN CAPITAL LETTER A WITH DOT BELOW
1EA1	LATIN SMALL LETTER A WITH DOT BELOW
1EA2	LATIN CAPITAL LETTER A WITH HOOK ABOVE
1EA3	LATIN SMALL LETTER A WITH HOOK ABOVE
1EA4	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND ACUTE
1EA5	LATIN SMALL LETTER A WITH CIRCUMFLEX AND ACUTE
1EA6	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND GRAVE
1EA7	LATIN SMALL LETTER A WITH CIRCUMFLEX AND GRAVE
1EA8	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE
1EA9	LATIN SMALL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE
1EAA	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND TILDE
1EAB	LATIN SMALL LETTER A WITH CIRCUMFLEX AND TILDE
1EAC	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND DOT BELOW
1EAD	LATIN SMALL LETTER A WITH CIRCUMFLEX AND DOT BELOW
1EAE	LATIN CAPITAL LETTER A WITH BREVE AND ACUTE
1EAF	LATIN SMALL LETTER A WITH BREVE AND ACUTE
1EB0	LATIN CAPITAL LETTER A WITH BREVE AND GRAVE
1EB1	LATIN SMALL LETTER A WITH BREVE AND GRAVE
1EB2	LATIN CAPITAL LETTER A WITH BREVE AND HOOK ABOVE
1EB3	LATIN SMALL LETTER A WITH BREVE AND HOOK ABOVE
1EB4	LATIN CAPITAL LETTER A WITH BREVE AND TILDE
1EB5	LATIN SMALL LETTER A WITH BREVE AND TILDE
1EB6	LATIN CAPITAL LETTER A WITH BREVE AND DOT BELOW
1EB7	LATIN SMALL LETTER A WITH BREVE AND DOT BELOW
1EB8	LATIN CAPITAL LETTER E WITH DOT BELOW
1EB9	LATIN SMALL LETTER E WITH DOT BELOW
1EBA	LATIN CAPITAL LETTER E WITH HOOK ABOVE
1EBB	LATIN SMALL LETTER E WITH HOOK ABOVE
1EBC	LATIN CAPITAL LETTER E WITH TILDE
1EBD	LATIN SMALL LETTER E WITH TILDE
1EBE	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND ACUTE
1EBF	LATIN SMALL LETTER E WITH CIRCUMFLEX AND ACUTE
1EC0	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND GRAVE
1EC1	LATIN SMALL LETTER E WITH CIRCUMFLEX AND GRAVE
1EC2	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE
1EC3	LATIN SMALL LETTER E WITH CIRCUMFLEX AND HOOK ABOVE
1EC4	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND TILDE
1EC5	LATIN SMALL LETTER E WITH CIRCUMFLEX AND TILDE
1EC6	LATIN CAPITAL LETTER E WITH CIRCUMFLEX AND DOT BELOW
1EC7	LATIN SMALL LETTER E WITH CIRCUMFLEX AND DOT BELOW
1EC8	LATIN CAPITAL LETTER I WITH HOOK ABOVE
1EC9	LATIN SMALL LETTER I WITH HOOK ABOVE
1ECA	LATIN CAPITAL LETTER I WITH DOT BELOW
1ECB	LATIN SMALL LETTER I WITH DOT BELOW
1ECC	LATIN CAPITAL LETTER O WITH DOT BELOW
1ECD	LATIN SMALL LETTER O WITH DOT BELOW
1ECE	LATIN CAPITAL LETTER O WITH HOOK ABOVE
1ECF	LATIN SMALL LETTER O WITH HOOK ABOVE
1ED0	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND ACUTE
1ED1	LATIN SMALL LETTER O WITH CIRCUMFLEX AND ACUTE
1ED2	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND GRAVE
1ED3	LATIN SMALL LETTER O WITH CIRCUMFLEX AND GRAVE
1ED4	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE
1ED5	LATIN SMALL LETTER O WITH CIRCUMFLEX AND HOOK ABOVE
1ED6	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND TILDE
1ED7	LATIN SMALL LETTER O WITH CIRCUMFLEX AND TILDE
1ED8	LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND DOT BELOW
1ED9	LATIN SMALL LETTER O WITH CIRCUMFLEX AND DOT BELOW
1EDA	LATIN CAPITAL LETTER O WITH HORN AND ACUTE
1EDB	LATIN SMALL LETTER O WITH HORN AND ACUTE
1EDC	LATIN CAPITAL LETTER O WITH HORN AND GRAVE
1EDD	LATIN SMALL LETTER O WITH HORN AND GRAVE
1EDE	LATIN CAPITAL LETTER O WITH HORN AND HOOK ABOVE
1EDF	LATIN SMALL LETTER O WITH HORN AND HOOK ABOVE
1EE0	LATIN CAPITAL LETTER O WITH HORN AND TILDE
1EE1	LATIN SMALL LETTER O WITH HORN AND TILDE
1EE2	LATIN CAPITAL LETTER O WITH HORN AND DOT BELOW
1EE3	LATIN SMALL LETTER O WITH HORN AND DOT BELOW
1EE4	LATIN CAPITAL LETTER U WITH DOT BELOW
1EE5	LATIN SMALL LETTER U WITH DOT BELOW
1EE6	LATIN CAPITAL LETTER U WITH HOOK ABOVE
1EE7	LATIN SMALL LETTER U WITH HOOK ABOVE
1EE8	LATIN CAPITAL LETTER U WITH HORN AND ACUTE
1EE9	LATIN SMALL LETTER U WITH HORN AND ACUTE
1EEA	LATIN CAPITAL LETTER U WITH HORN AND GRAVE
1EEB	LATIN SMALL LETTER U WITH HORN AND GRAVE
1EEC	LATIN CAPITAL LETTER U WITH HORN AND HOOK ABOVE
1EED	LATIN SMALL LETTER U WITH HORN AND HOOK ABOVE
1EEE	LATIN CAPITAL LETTER U WITH HORN AND TILDE
1EEF	LATIN SMALL LETTER U WITH HORN AND TILDE
1EF0	LATIN CAPITAL LETTER U WITH HORN AND DOT BELOW
1EF1	LATIN SMALL LETTER U WITH HORN AND DOT BELOW
1EF2	LATIN CAPITAL LETTER Y WITH GRAVE
1EF3	LATIN SMALL LETTER Y WITH GRAVE
1EF4	LATIN CAPITAL LETTER Y WITH DOT BELOW
1EF5	LATIN SMALL LETTER Y WITH DOT BELOW
1EF6	LATIN CAPITAL LETTER Y WITH HOOK ABOVE
1EF7	LATIN SMALL LETTER Y WITH HOOK ABOVE
1EF8	LATIN CAPITAL LETTER Y WITH TILDE
1EF9	LATIN SMALL LETTER Y WITH TILDE
1EFA	LATIN CAPITAL LETTER MIDDLE-WELSH LL
1EFB	LATIN SMALL LETTER MIDDLE-WELSH LL
1EFC	LATIN CAPITAL LETTER MIDDLE-WELSH V
1EFD	LATIN SMALL LETTER MIDDLE-WELSH V
1EFE	LATIN CAPITAL LETTER Y WITH LOOP
1EFF	LATIN SMALL LETTER Y WITH LOOP

Group 00 **Plane 00** **Row 1E**

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Table 81 - Row 22: Mathematical Operators

	228	229	22A	22B	22C	22D	22E	22F
0	2280	2290	22A0	22B0	22C0	22D0	22E0	22F0
1	2281	2291	22A1	22B1	22C1	22D1	22E1	22F1
2	2282	2292	22A2	22B2	22C2	22D2	22E2	22F2
3	2283	2293	22A3	22B3	22C3	22D3	22E3	22F3
4	2284	2294	22A4	22B4	22C4	22D4	22E4	22F4
5	2285	2295	22A5	22B5	22C5	22D5	22E5	22F5
6	2286	2296	22A6	22B6	22C6	22D6	22E6	22F6
7	2287	2297	22A7	22B7	22C7	22D7	22E7	22F7
8	2288	2298	22A8	22B8	22C8	22D8	22E8	22F8
9	2289	2299	22A9	22B9	22C9	22D9	22E9	22F9
A	228A	229A	22AA	22BA	22CA	22DA	22EA	22FA
B	228B	229B	22AB	22BB	22CB	22DB	22EB	22FB
C	228C	229C	22AC	22BC	22CC	22DC	22EC	22FC
D	228D	229D	22AD	22BD	22CD	22DD	22ED	22FD
E	228E	229E	22AE	22BE	22CE	22DE	22EE	22FE
F	228F	229F	22AF	22BF	22CF	22DF	22EF	22FF

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P = 00

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Table 81 - Row 22: Mathematical Operators

HEX	NAME
2280	DOES NOT PRECEDE
2281	DOES NOT SUCCEED
2282	SUBSET OF
2283	SUPERSET OF
2284	NOT A SUBSET OF
2285	NOT A SUPERSET OF
2286	SUBSET OF OR EQUAL TO
2287	SUPERSET OF OR EQUAL TO
2288	NEITHER A SUBSET OF NOR EQUAL TO
2289	NEITHER A SUPERSET OF NOR EQUAL TO
228A	SUBSET OF WITH NOT EQUAL TO
228B	SUPERSET OF WITH NOT EQUAL TO
228C	MULTISET
228D	MULTISET MULTIPLICATION
228E	MULTISET UNION
228F	SQUARE IMAGE OF
2290	SQUARE ORIGINAL OF
2291	SQUARE IMAGE OF OR EQUAL TO
2292	SQUARE ORIGINAL OF OR EQUAL TO
2293	SQUARE CAP
2294	SQUARE CUP
2295	CIRCLED PLUS
2296	CIRCLED MINUS
2297	CIRCLED TIMES
2298	CIRCLED DIVISION SLASH
2299	CIRCLED DOT OPERATOR
229A	CIRCLED RING OPERATOR
229B	CIRCLED ASTERISK OPERATOR
229C	CIRCLED EQUALS
229D	CIRCLED DASH
229E	SQUARED PLUS
229F	SQUARED MINUS
22A0	SQUARED TIMES
22A1	SQUARED DOT OPERATOR
22A2	RIGHT TACK
22A3	LEFT TACK
22A4	DOWN TACK
22A5	UP TACK
22A6	ASSERTION
22A7	MODELS
22A8	TRUE
22A9	FORCES
22AA	TRIPLE VERTICAL BAR RIGHT TURNSTILE
22AB	DOUBLE VERTICAL BAR DOUBLE RIGHT TURNSTILE
22AC	DOES NOT PROVE
22AD	NOT TRUE
22AE	DOES NOT FORCE
22AF	NEGATED DOUBLE VERTICAL BAR DOUBLE RIGHT TURNSTILE
22B0	PRECEDES UNDER RELATION
22B1	SUCCEEDS UNDER RELATION
22B2	NORMAL SUBGROUP OF
22B3	CONTAINS AS NORMAL SUBGROUP
22B4	NORMAL SUBGROUP OF OR EQUAL TO
22B5	CONTAINS AS NORMAL SUBGROUP OR EQUAL TO
22B6	ORIGINAL OF
22B7	IMAGE OF
22B8	MULTIMAP
22B9	HERMITIAN CONJUGATE MATRIX
22BA	INTERCALATE
22BB	XOR
22BC	NAND
22BD	NOR
22BE	RIGHT ANGLE WITH ARC
22BF	RIGHT TRIANGLE
22C0	N-ARY LOGICAL AND
22C1	N-ARY LOGICAL OR
22C2	N-ARY INTERSECTION
22C3	N-ARY UNION
22C4	DIAMOND OPERATOR
22C5	DOT OPERATOR
22C6	STAR OPERATOR
22C7	DIVISION TIMES
22C8	BOWTIE
22C9	LEFT NORMAL FACTOR SEMIDIRECT PRODUCT
22CA	RIGHT NORMAL FACTOR SEMIDIRECT PRODUCT
22CB	LEFT SEMIDIRECT PRODUCT
22CC	RIGHT SEMIDIRECT PRODUCT
22CD	REVERSED TILDE EQUALS
22CE	CURLY LOGICAL OR
22CF	CURLY LOGICAL AND
22D0	DOUBLE SUBSET
22D1	DOUBLE SUPERSET
22D2	DOUBLE INTERSECTION
22D3	DOUBLE UNION
22D4	PITCHFORK
22D5	EQUAL AND PARALLEL TO
22D6	LESS-THAN WITH DOT
22D7	GREATER-THAN WITH DOT
22D8	VERY MUCH LESS-THAN
22D9	VERY MUCH GREATER-THAN
22DA	LESS-THAN EQUAL TO OR GREATER-THAN
22DB	GREATER-THAN EQUAL TO OR LESS-THAN
22DC	EQUAL TO OR LESS-THAN
22DD	EQUAL TO OR GREATER-THAN
22DE	EQUAL TO OR PRECEDES
22DF	EQUAL TO OR SUCCEEDS
22E0	DOES NOT PRECEDE OR EQUAL
22E1	DOES NOT SUCCEED OR EQUAL
22E2	NOT SQUARE IMAGE OF OR EQUAL TO
22E3	NOT SQUARE ORIGINAL OF OR EQUAL TO
22E4	SQUARE IMAGE OF OR NOT EQUAL TO
22E5	SQUARE ORIGINAL OF OR NOT EQUAL TO
22E6	LESS-THAN BUT NOT EQUIVALENT TO
22E7	GREATER-THAN BUT NOT EQUIVALENT TO
22E8	PRECEDES BUT NOT EQUIVALENT TO
22E9	SUCCEEDS BUT NOT EQUIVALENT TO
22EA	NOT NORMAL SUBGROUP OF
22EB	DOES NOT CONTAIN AS NORMAL SUBGROUP
22EC	NOT NORMAL SUBGROUP OF OR EQUAL TO
22ED	DOES NOT CONTAIN AS NORMAL SUBGROUP OR EQUAL
22EE	VERTICAL ELLIPSIS
22EF	MIDLINE HORIZONTAL ELLIPSIS
22F0	UP RIGHT DIAGONAL ELLIPSIS
22F1	DOWN RIGHT DIAGONAL ELLIPSIS
22F2	ELEMENT OF WITH LONG HORIZONTAL STROKE
22F3	ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22F4	SMALL ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22F5	ELEMENT OF WITH DOT ABOVE
22F6	ELEMENT OF WITH OVERBAR
22F7	SMALL ELEMENT OF WITH OVERBAR
22F8	ELEMENT OF WITH UNDERBAR
22F9	ELEMENT OF WITH TWO HORIZONTAL STROKES
22FA	CONTAINS WITH LONG HORIZONTAL STROKE
22FB	CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22FC	SMALL CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22FD	CONTAINS WITH OVERBAR
22FE	SMALL CONTAINS WITH OVERBAR
22FF	Z NOTATION BAG MEMBERSHIP

Group 00 **Plane 00** **Row 22**

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Table 90 - Row 26: Miscellaneous Symbols

	260	261	262	263	264	265	266	267
0	 2600	 2610	 2620	 2630	2640	 2650	 2660	 2670
1	 2601	 2611	 2621	 2631	2641	 2651	 2661	 2671
2	 2602	 2612	 2622	 2632	2642	 2652	 2662	 2672
3	 2603	 2613	 2623	 2633	2643	 2653	 2663	 2673
4	 2604	 2614	 2624	 2634	2644	 2654	 2664	 2674
5	2605	2615	2625	2635	2645	2655	2665	2675
6	2606	2616	2626	2636	2646	2656	2666	2676
7	2607	2617	2627	2637	2647	2657	2667	2677
8	2608	2618	2628	2638	2648	2658	2668	2678
9	2609	2619	2629	2639	2649	2659	2669	2679
A	260A	261A	262A	263A	264A	265A	266A	267A
B	260B	261B	262B	263B	264B	265B	266B	267B
C	260C	261C	262C	263C	264C	265C	266C	267C
D	260D	261D	262D	263D	264D	265D	266D	267D
E	260E	261E	262E	263E	264E	265E	266E	267E
F	260F	261F	262F	263F	264F	265F	266F	267F

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P = 00

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Table 90 - Row 26: Miscellaneous Symbols

HEX	NAME
2600	BLACK SUN WITH RAYS
2601	CLOUD
2602	UMBRELLA
2603	SNOWMAN
2604	COMET
2605	BLACK STAR
2606	WHITE STAR
2607	LIGHTNING
2608	THUNDERSTORM
2609	SUN
260A	ASCENDING NODE
260B	DESCENDING NODE
260C	CONJUNCTION
260D	OPPOSITION
260E	BLACK TELEPHONE
260F	WHITE TELEPHONE
2610	BALLOT BOX
2611	BALLOT BOX WITH CHECK
2612	BALLOT BOX WITH X
2613	SALTIRE
2614	UMBRELLA WITH RAIN DROPS
2615	HOT BEVERAGE
2616	WHITE SHOGI PIECE
2617	BLACK SHOGI PIECE
2618	SHAMROCK
2619	REVERSED ROTATED FLORAL HEART BULLET
261A	BLACK LEFT POINTING INDEX
261B	BLACK RIGHT POINTING INDEX
261C	WHITE LEFT POINTING INDEX
261D	WHITE UP POINTING INDEX
261E	WHITE RIGHT POINTING INDEX
261F	WHITE DOWN POINTING INDEX
2620	SKULL AND CROSSBONES
2621	CAUTION SIGN
2622	RADIOACTIVE SIGN
2623	BIOHAZARD SIGN
2624	CADUCEUS
2625	ANKH
2626	ORTHODOX CROSS
2627	CHI RHO
2628	CROSS OF LORRAINE
2629	CROSS OF JERUSALEM
262A	STAR AND CRESCENT
262B	FARSI SYMBOL
262C	ADI SHAKTI
262D	HAMMER AND SICKLE
262E	PEACE SYMBOL
262F	YIN YANG
2630	TRIGRAM FOR HEAVEN
2631	TRIGRAM FOR LAKE
2632	TRIGRAM FOR FIRE
2633	TRIGRAM FOR THUNDER
2634	TRIGRAM FOR WIND
2635	TRIGRAM FOR WATER
2636	TRIGRAM FOR MOUNTAIN
2637	TRIGRAM FOR EARTH
2638	WHEEL OF DHARMA
2639	WHITE FROWNING FACE
263A	WHITE SMILING FACE
263B	BLACK SMILING FACE
263C	WHITE SUN WITH RAYS
263D	FIRST QUARTER MOON
263E	LAST QUARTER MOON
263F	MERCURY
2640	FEMALE SIGN
2641	EARTH
2642	MALE SIGN
2643	JUPITER
2644	SATURN
2645	URANUS
2646	NEPTUNE
2647	PLUTO
2648	ARIES
2649	TAURUS
264A	GEMINI
264B	CANCER
264C	LEO
264D	VIRGO
264E	LIBRA
264F	SCORPIUS
2650	SAGITTARIUS
2651	CAPRICORN
2652	AQUARIUS
2653	PISCES
2654	WHITE CHESS KING
2655	WHITE CHESS QUEEN
2656	WHITE CHESS ROOK
2657	WHITE CHESS BISHOP
2658	WHITE CHESS KNIGHT
2659	WHITE CHESS PAWN
265A	BLACK CHESS KING
265B	BLACK CHESS QUEEN
265C	BLACK CHESS ROOK
265D	BLACK CHESS BISHOP
265E	BLACK CHESS KNIGHT
265F	BLACK CHESS PAWN
2660	BLACK SPADE SUIT
2661	WHITE HEART SUIT
2662	WHITE DIAMOND SUIT
2663	BLACK CLUB SUIT
2664	WHITE SPADE SUIT
2665	BLACK HEART SUIT
2666	BLACK DIAMOND SUIT
2667	WHITE CLUB SUIT
2668	HOT SPRINGS
2669	QUARTER NOTE
266A	EIGHTH NOTE
266B	BEAMED EIGHTH NOTES
266C	BEAMED SIXTEENTH NOTES
266D	MUSIC FLAT SIGN
266E	MUSIC NATURAL SIGN
266F	MUSIC SHARP SIGN
2670	WEST SYRIAC CROSS
2671	EAST SYRIAC CROSS
2672	UNIVERSAL RECYCLING SYMBOL
2673	RECYCLING SYMBOL FOR TYPE-1 PLASTICS (pete)
2674	RECYCLING SYMBOL FOR TYPE-2 PLASTICS (hdpe)
2675	RECYCLING SYMBOL FOR TYPE-3 PLASTICS (pvc)
2676	RECYCLING SYMBOL FOR TYPE-4 PLASTICS (ldpe)
2677	RECYCLING SYMBOL FOR TYPE-5 PLASTICS (pp)
2678	RECYCLING SYMBOL FOR TYPE-6 PLASTICS (ps)
2679	RECYCLING SYMBOL FOR TYPE-7 PLASTICS (other)
267A	RECYCLING SYMBOL FOR GENERIC MATERIALS
267B	BLACK UNIVERSAL RECYCLING SYMBOL
267C	RECYCLED PAPER SYMBOL
267D	PARTIALLY-RECYCLED PAPER SYMBOL
267E	PERMANENT PAPER SIGN
267F	WHEELCHAIR SYMBOL

Group 00 **Plane 00** **Row 26**

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Table 91 - Row 26: Miscellaneous Symbols

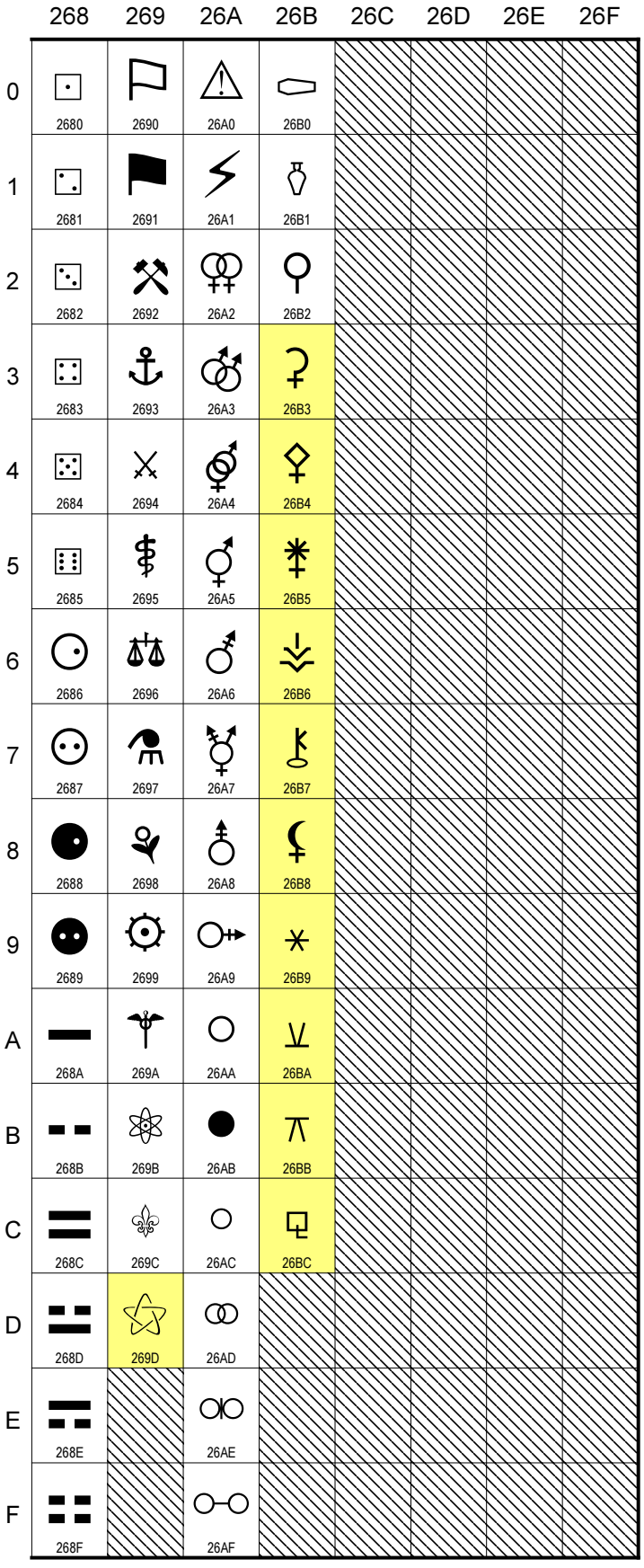

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Table 91 - Row 26: Miscellaneous Symbols

HEX	NAME
2680	DIE FACE-1
2681	DIE FACE-2
2682	DIE FACE-3
2683	DIE FACE-4
2684	DIE FACE-5
2685	DIE FACE-6
2686	WHITE CIRCLE WITH DOT RIGHT
2687	WHITE CIRCLE WITH TWO DOTS
2688	BLACK CIRCLE WITH WHITE DOT RIGHT
2689	BLACK CIRCLE WITH TWO WHITE DOTS
268A	MONOGRAM FOR YANG
268B	MONOGRAM FOR YIN
268C	DIGRAM FOR GREATER YANG
268D	DIGRAM FOR LESSER YIN
268E	DIGRAM FOR LESSER YANG
268F	DIGRAM FOR GREATER YIN
2690	WHITE FLAG
2691	BLACK FLAG
2692	HAMMER AND PICK
2693	ANCHOR
2694	CROSSED SWORDS
2695	STAFF OF AESCULAPIUS
2696	SCALES
2697	ALEMBIC
2698	FLOWER
2699	GEAR
269A	STAFF OF HERMES
269B	ATOM SYMBOL
269C	FLEUR-DE-LIS
269D	OUTLINED WHITE STAR
269E	(This position shall not be used)
269F	(This position shall not be used)
26A0	WARNING SIGN
26A1	HIGH VOLTAGE SIGN
26A2	DOUBLED FEMALE SIGN
26A3	DOUBLED MALE SIGN
26A4	INTERLOCKED FEMALE AND MALE SIGN
26A5	MALE AND FEMALE SIGN
26A6	MALE WITH STROKE SIGN
26A7	MALE WITH STROKE AND MALE AND FEMALE SIGN
26A8	VERTICAL MALE WITH STROKE SIGN
26A9	HORIZONTAL MALE WITH STROKE SIGN
26AA	MEDIUM WHITE CIRCLE
26AB	MEDIUM BLACK CIRCLE
26AC	MEDIUM SMALL WHITE CIRCLE
26AD	MARRIAGE SYMBOL
26AE	DIVORCE SYMBOL
26AF	UNMARRIED PARTNERSHIP SYMBOL
26B0	COFFIN
26B1	FUNERAL URN
26B2	NEUTER
26B3	CERES
26B4	PALLAS
26B5	JUNO
26B6	VESTA
26B7	CHIRON
26B8	BLACK MOON LILITH
26B9	SEXTILE
26BA	SEMISEXTILE
26BB	QUINCUNX
26BC	SESQUIQUADRATE
26BD	(This position shall not be used)
26BE	(This position shall not be used)
26BF	(This position shall not be used)
26C0	(This position shall not be used)
26C1	(This position shall not be used)
26C2	(This position shall not be used)
26C3	(This position shall not be used)
26C4	(This position shall not be used)
26C5	(This position shall not be used)
26C6	(This position shall not be used)
26C7	(This position shall not be used)
26C8	(This position shall not be used)
26C9	(This position shall not be used)
26CA	(This position shall not be used)
26CB	(This position shall not be used)
26CC	(This position shall not be used)
26CD	(This position shall not be used)
26CE	(This position shall not be used)
26CF	(This position shall not be used)
26D0	(This position shall not be used)
26D1	(This position shall not be used)
26D2	(This position shall not be used)
26D3	(This position shall not be used)
26D4	(This position shall not be used)
26D5	(This position shall not be used)
26D6	(This position shall not be used)
26D7	(This position shall not be used)
26D8	(This position shall not be used)
26D9	(This position shall not be used)
26DA	(This position shall not be used)
26DB	(This position shall not be used)
26DC	(This position shall not be used)

HEX	NAME
26DD	(This position shall not be used)
26DE	(This position shall not be used)
26DF	(This position shall not be used)
26E0	(This position shall not be used)
26E1	(This position shall not be used)
26E2	(This position shall not be used)
26E3	(This position shall not be used)
26E4	(This position shall not be used)
26E5	(This position shall not be used)
26E6	(This position shall not be used)
26E7	(This position shall not be used)
26E8	(This position shall not be used)
26E9	(This position shall not be used)
26EA	(This position shall not be used)
26EB	(This position shall not be used)
26EC	(This position shall not be used)
26ED	(This position shall not be used)
26EE	(This position shall not be used)
26EF	(This position shall not be used)
26F0	(This position shall not be used)
26F1	(This position shall not be used)
26F2	(This position shall not be used)
26F3	(This position shall not be used)
26F4	(This position shall not be used)
26F5	(This position shall not be used)
26F6	(This position shall not be used)
26F7	(This position shall not be used)
26F8	(This position shall not be used)
26F9	(This position shall not be used)
26FA	(This position shall not be used)
26FB	(This position shall not be used)
26FC	(This position shall not be used)
26FD	(This position shall not be used)
26FE	(This position shall not be used)
26FF	(This position shall not be used)

Group 00 **Plane 00** **Row 26**

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Table 94 - Row 27: Miscellaneous Mathematical Symbols-A

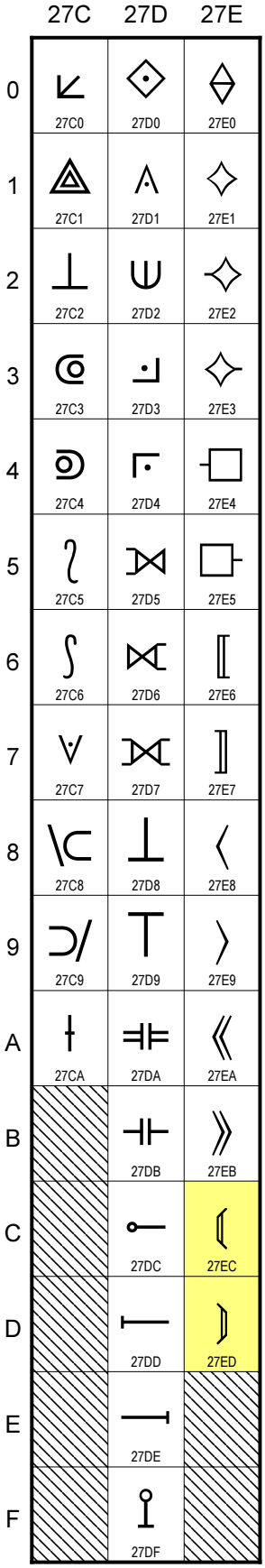

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Table 94 - Row 27: Miscellaneous Mathematical Symbols-A

HEX	NAME
27C0	THREE DIMENSIONAL ANGLE
27C1	WHITE TRIANGLE CONTAINING SMALL WHITE TRIANGLE
27C2	PERPENDICULAR
27C3	OPEN SUBSET
27C4	OPEN SUPERSET
27C5	LEFT S-SHAPED BAG DELIMITER
27C6	RIGHT S-SHAPED BAG DELIMITER
27C7	OR WITH DOT INSIDE
27C8	REVERSE SOLIDUS PRECEDING SUBSET
27C9	SUPERSET PRECEDING SOLIDUS
27CA	VERTICAL BAR WITH HORIZONTAL STROKE
27CB	(This position shall not be used)
27CC	(This position shall not be used)
27CD	(This position shall not be used)
27CE	(This position shall not be used)
27CF	(This position shall not be used)
27D0	WHITE DIAMOND WITH CENTRED DOT
27D1	AND WITH DOT
27D2	ELEMENT OF OPENING UPWARDS
27D3	LOWER RIGHT CORNER WITH DOT
27D4	UPPER LEFT CORNER WITH DOT
27D5	LEFT OUTER JOIN
27D6	RIGHT OUTER JOIN
27D7	FULL OUTER JOIN
27D8	LARGE UP TACK
27D9	LARGE DOWN TACK
27DA	LEFT AND RIGHT DOUBLE TURNSTILE
27DB	LEFT AND RIGHT TACK
27DC	LEFT MULTIMAP
27DD	LONG RIGHT TACK
27DE	LONG LEFT TACK
27DF	UP TACK WITH CIRCLE ABOVE
27E0	LOZENGE DIVIDED BY HORIZONTAL RULE
27E1	WHITE CONCAVE-SIDED DIAMOND
27E2	WHITE CONCAVE-SIDED DIAMOND WITH LEFTWARDS TICK
27E3	WHITE CONCAVE-SIDED DIAMOND WITH RIGHTWARDS TICK
27E4	WHITE SQUARE WITH LEFTWARDS TICK
27E5	WHITE SQUARE WITH RIGHTWARDS TICK
27E6	MATHEMATICAL LEFT WHITE SQUARE BRACKET
27E7	MATHEMATICAL RIGHT WHITE SQUARE BRACKET
27E8	MATHEMATICAL LEFT ANGLE BRACKET
27E9	MATHEMATICAL RIGHT ANGLE BRACKET
27EA	MATHEMATICAL LEFT DOUBLE ANGLE BRACKET
27EB	MATHEMATICAL RIGHT DOUBLE ANGLE BRACKET
27EC	MATHEMATICAL LEFT WHITE TORTOISE SHELL BRACKET
27ED	MATHEMATICAL RIGHT WHITE TORTOISE SHELL BRACKET
27EE	(This position shall not be used)
27EF	(This position shall not be used)

HEX	NAME

Group 00 **Plane 00** **Row 27**

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Table 102 - Row 2B: Miscellaneous Symbols and Arrows

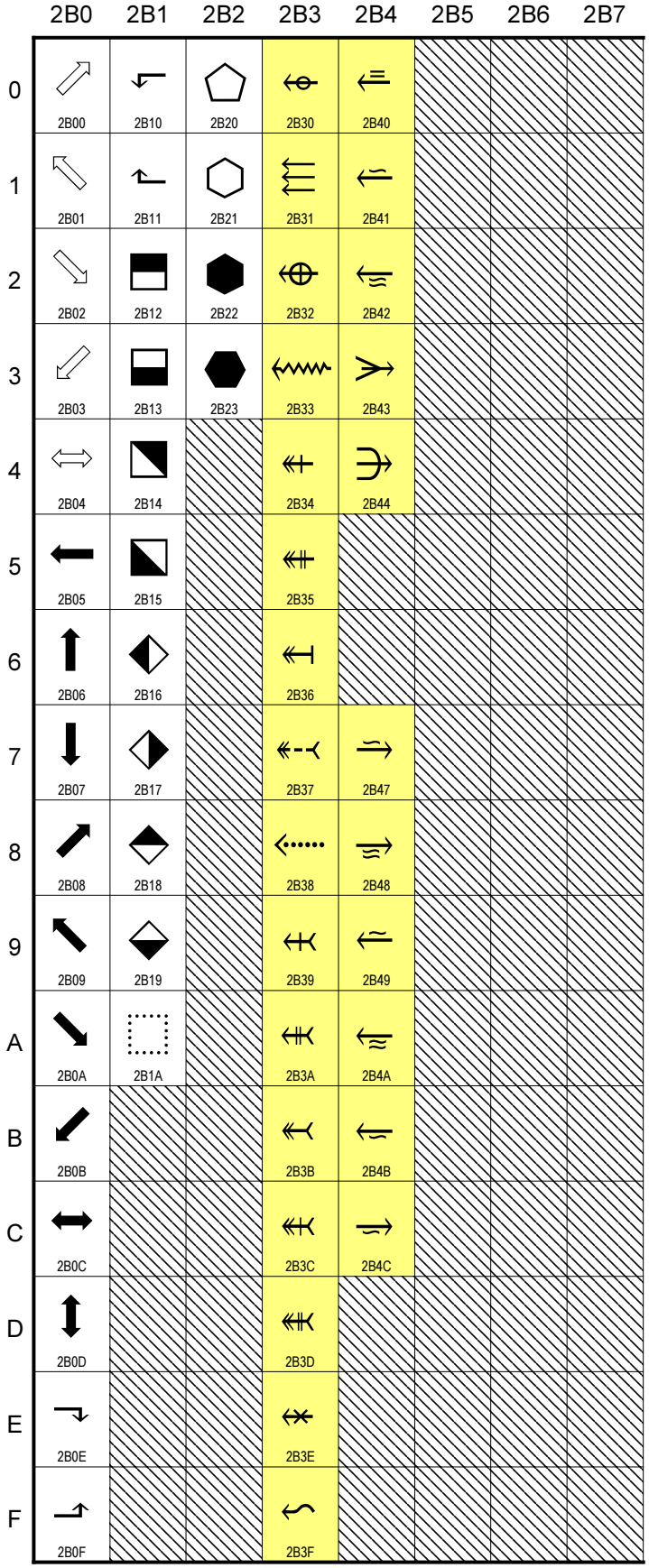

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Table 102 - Row 2B: Miscellaneous Symbols and Arrows

HEX	NAME
2B00	NORTH EAST WHITE ARROW
2B01	NORTH WEST WHITE ARROW
2B02	SOUTH EAST WHITE ARROW
2B03	SOUTH WEST WHITE ARROW
2B04	LEFT RIGHT WHITE ARROW
2B05	LEFTWARDS BLACK ARROW
2B06	UPWARDS BLACK ARROW
2B07	DOWNWARDS BLACK ARROW
2B08	NORTH EAST BLACK ARROW
2B09	NORTH WEST BLACK ARROW
2B0A	SOUTH EAST BLACK ARROW
2B0B	SOUTH WEST BLACK ARROW
2B0C	LEFT RIGHT BLACK ARROW
2B0D	UP DOWN BLACK ARROW
2B0E	RIGHTWARDS ARROW WITH TIP DOWNWARDS
2B0F	RIGHTWARDS ARROW WITH TIP UPWARDS
2B10	LEFTWARDS ARROW WITH TIP DOWNWARDS
2B11	LEFTWARDS ARROW WITH TIP UPWARDS
2B12	SQUARE WITH TOP HALF BLACK
2B13	SQUARE WITH BOTTOM HALF BLACK
2B14	SQUARE WITH UPPER RIGHT DIAGONAL HALF BLACK
2B15	SQUARE WITH LOWER LEFT DIAGONAL HALF BLACK
2B16	DIAMOND WITH LEFT HALF BLACK
2B17	DIAMOND WITH RIGHT HALF BLACK
2B18	DIAMOND WITH TOP HALF BLACK
2B19	DIAMOND WITH BOTTOM HALF BLACK
2B1A	DOTTED SQUARE
2B1B	(This position shall not be used)
2B1C	(This position shall not be used)
2B1D	(This position shall not be used)
2B1E	(This position shall not be used)
2B1F	(This position shall not be used)
2B20	WHITE PENTAGON
2B21	WHITE HEXAGON
2B22	BLACK HEXAGON
2B23	HORIZONTAL BLACK HEXAGON
2B24	(This position shall not be used)
2B25	(This position shall not be used)
2B26	(This position shall not be used)
2B27	(This position shall not be used)
2B28	(This position shall not be used)
2B29	(This position shall not be used)
2B2A	(This position shall not be used)
2B2B	(This position shall not be used)
2B2C	(This position shall not be used)
2B2D	(This position shall not be used)
2B2E	(This position shall not be used)
2B2F	(This position shall not be used)
2B30	LEFT ARROW WITH SMALL CIRCLE
2B31	THREE LEFTWARDS ARROWS
2B32	LEFT ARROW WITH CIRCLED PLUS
2B33	LONG LEFTWARDS SQUIGGLE ARROW
2B34	LEFTWARDS TWO-HEADED ARROW WITH VERTICAL STROKE
2B35	LEFTWARDS TWO-HEADED ARROW WITH DOUBLE VERTICAL STROKE
2B36	LEFTWARDS TWO-HEADED ARROW FROM BAR
2B37	LEFTWARDS TWO-HEADED TRIPLE DASH ARROW
2B38	LEFTWARDS ARROW WITH DOTTED STEM
2B39	LEFTWARDS ARROW WITH TAIL WITH VERTICAL STROKE
2B3A	LEFTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
2B3B	LEFTWARDS TWO-HEADED ARROW WITH TAIL
2B3C	LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH VERTICAL STROKE
2B3D	LEFTWARDS TWO-HEADED ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE
2B3E	LEFTWARDS ARROW THROUGH X
2B3F	WAVE ARROW POINTING DIRECTLY LEFT
2B40	EQUALS SIGN ABOVE LEFTWARDS ARROW
2B41	REVERSE TILDE OPERATOR ABOVE LEFTWARDS ARROW
2B42	LEFTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO
2B43	RIGHTWARDS ARROW THROUGH GREATER-THAN
2B44	RIGHTWARDS ARROW THROUGH SUPERSET
2B45	(This position shall not be used)
2B46	(This position shall not be used)
2B47	REVERSE TILDE OPERATOR ABOVE RIGHTWARDS ARROW
2B48	RIGHTWARDS ARROW ABOVE REVERSE ALMOST EQUAL TO
2B49	TILDE OPERATOR ABOVE LEFTWARDS ARROW
2B4A	LEFTWARDS ARROW ABOVE ALMOST EQUAL TO
2B4B	LEFTWARDS ARROW ABOVE REVERSE TILDE OPERATOR
2B4C	RIGHTWARDS ARROW ABOVE REVERSE TILDE OPERATOR
2B4D	(This position shall not be used)
2B4E	(This position shall not be used)
2B4F	(This position shall not be used)
2B50	(This position shall not be used)
2B51	(This position shall not be used)
2B52	(This position shall not be used)
2B53	(This position shall not be used)
2B54	(This position shall not be used)
2B55	(This position shall not be used)
2B56	(This position shall not be used)
2B57	(This position shall not be used)
2B58	(This position shall not be used)
2B59	(This position shall not be used)
2B5A	(This position shall not be used)
2B5B	(This position shall not be used)
2B5C	(This position shall not be used)
2B5D	(This position shall not be used)
2B5E	(This position shall not be used)
2B5F	(This position shall not be used)
2B60	(This position shall not be used)
2B61	(This position shall not be used)
2B62	(This position shall not be used)
2B63	(This position shall not be used)
2B64	(This position shall not be used)
2B65	(This position shall not be used)
2B66	(This position shall not be used)
2B67	(This position shall not be used)
2B68	(This position shall not be used)
2B69	(This position shall not be used)
2B6A	(This position shall not be used)
2B6B	(This position shall not be used)
2B6C	(This position shall not be used)
2B6D	(This position shall not be used)
2B6E	(This position shall not be used)
2B6F	(This position shall not be used)
2B70	(This position shall not be used)
2B71	(This position shall not be used)
2B72	(This position shall not be used)
2B73	(This position shall not be used)
2B74	(This position shall not be used)
2B75	(This position shall not be used)
2B76	(This position shall not be used)
2B77	(This position shall not be used)
2B78	(This position shall not be used)
2B79	(This position shall not be used)
2B7A	(This position shall not be used)
2B7B	(This position shall not be used)
2B7C	(This position shall not be used)
2B7D	(This position shall not be used)
2B7E	(This position shall not be used)
2B7F	(This position shall not be used)

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Table 104 - Row 2C: Latin Extended-C

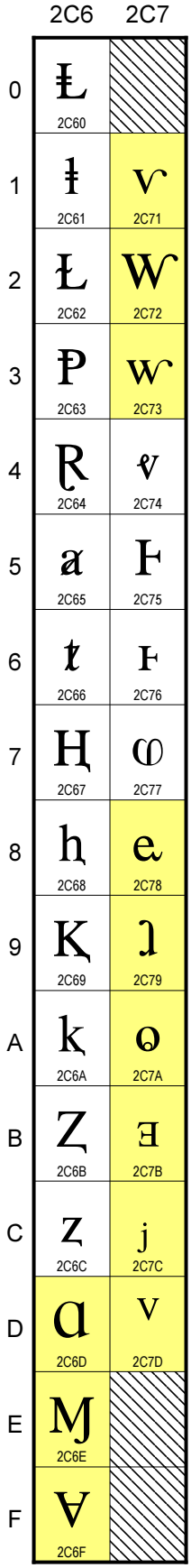

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Table 104 - Row 2C: Latin Extended-C

HEX	NAME
2C60	LATIN CAPITAL LETTER L WITH DOUBLE BAR
2C61	LATIN SMALL LETTER L WITH DOUBLE BAR
2C62	LATIN CAPITAL LETTER L WITH MIDDLE TILDE
2C63	LATIN CAPITAL LETTER P WITH STROKE
2C64	LATIN CAPITAL LETTER R WITH TAIL
2C65	LATIN SMALL LETTER A WITH STROKE
2C66	LATIN SMALL LETTER T WITH DIAGONAL STROKE
2C67	LATIN CAPITAL LETTER H WITH DESCENDER
2C68	LATIN SMALL LETTER H WITH DESCENDER
2C69	LATIN CAPITAL LETTER K WITH DESCENDER
2C6A	LATIN SMALL LETTER K WITH DESCENDER
2C6B	LATIN CAPITAL LETTER Z WITH DESCENDER
2C6C	LATIN SMALL LETTER Z WITH DESCENDER
2C6D	LATIN CAPITAL LETTER ALPHA
2C6E	LATIN CAPITAL LETTER M WITH HOOK
2C6F	LATIN CAPITAL LETTER TURNED A
2C70	(This position shall not be used)
2C71	LATIN SMALL LETTER V WITH RIGHT HOOK
2C72	LATIN CAPITAL LETTER W WITH HOOK
2C73	LATIN SMALL LETTER W WITH HOOK
2C74	LATIN SMALL LETTER V WITH CURL
2C75	LATIN CAPITAL LETTER HALF H
2C76	LATIN SMALL LETTER HALF H
2C77	LATIN SMALL LETTER TAILLESS PHI
2C78	LATIN SMALL LETTER E WITH NOTCH
2C79	LATIN SMALL LETTER TURNED R WITH TAIL
2C7A	LATIN SMALL LETTER O WITH LOW RING INSIDE
2C7B	LATIN LETTER SMALL CAPITAL TURNED E
2C7C	LATIN SUBSCRIPT SMALL LETTER J
2C7D	MODIFIER LETTER CAPITAL V
2C7E	(This position shall not be used)
2C7F	(This position shall not be used)

HEX	NAME

Group 00 **Plane 00** **Row 2C**

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Table 109 - Row 2E: Supplemental Punctuation

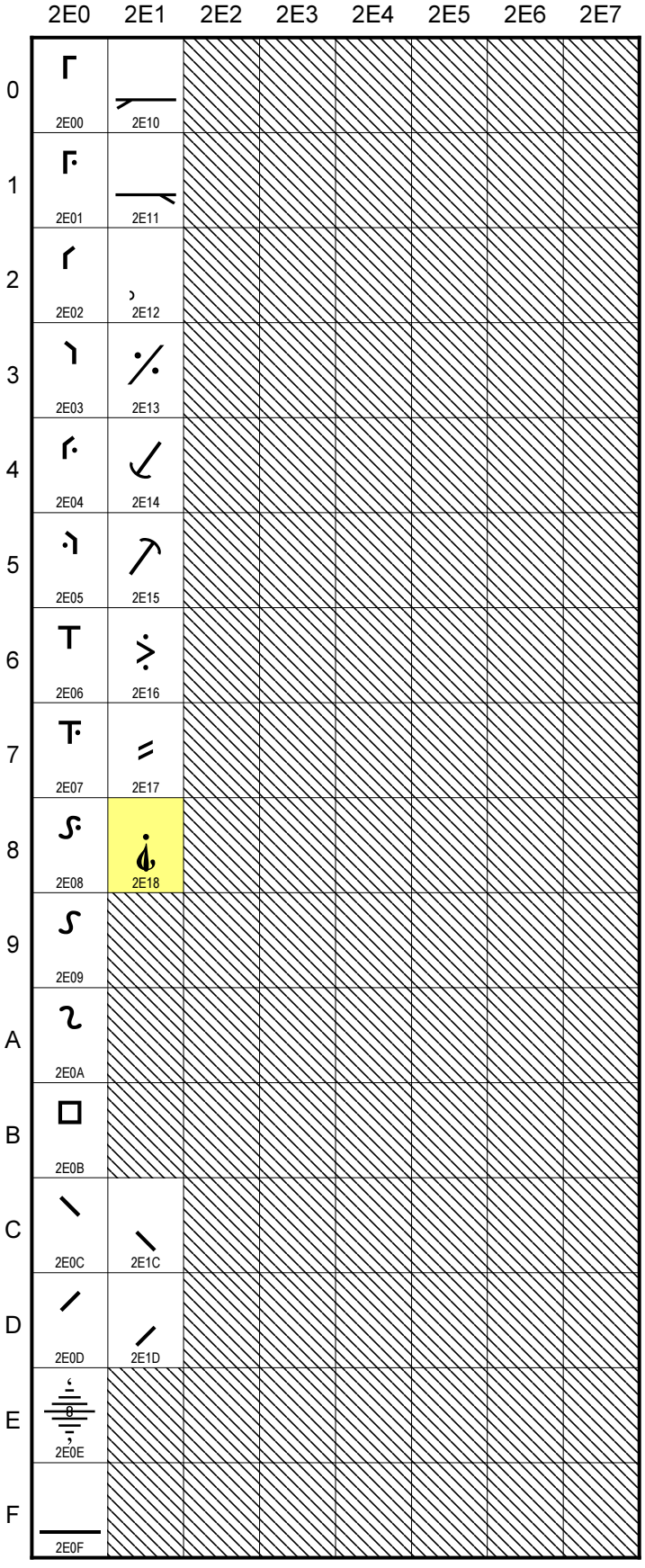

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Table 109 - Row 2E: Supplemental Punctuation

HEX	NAME
2E00	RIGHT ANGLE SUBSTITUTION MARKER
2E01	RIGHT ANGLE DOTTED SUBSTITUTION MARKER
2E02	LEFT SUBSTITUTION BRACKET
2E03	RIGHT SUBSTITUTION BRACKET
2E04	LEFT DOTTED SUBSTITUTION BRACKET
2E05	RIGHT DOTTED SUBSTITUTION BRACKET
2E06	RAISED INTERPOLATION MARKER
2E07	RAISED DOTTED INTERPOLATION MARKER
2E08	DOTTED TRANSPOSITION MARKER
2E09	LEFT TRANSPOSITION BRACKET
2E0A	RIGHT TRANSPOSITION BRACKET
2E0B	RAISED SQUARE
2E0C	LEFT RAISED OMISSION BRACKET
2E0D	RIGHT RAISED OMISSION BRACKET
2E0E	EDITORIAL CORONIS
2E0F	PARAGRAPHOS
2E10	FORKED PARAGRAPHOS
2E11	REVERSED FORKED PARAGRAPHOS
2E12	HYPODIASTOLE
2E13	DOTTED OBELOS
2E14	DOWNWARDS ANCORA
2E15	UPWARDS ANCORA
2E16	DOTTED RIGHT-POINTING ANGLE
2E17	DOUBLE OBLIQUE HYPHEN
2E18	INVERTED INTERROBANG
2E19	(This position shall not be used)
2E1A	(This position shall not be used)
2E1B	(This position shall not be used)
2E1C	LEFT LOW PARAPHRASE BRACKET
2E1D	RIGHT LOW PARAPHRASE BRACKET
2E1E	(This position shall not be used)
2E1F	(This position shall not be used)
2E20	(This position shall not be used)
2E21	(This position shall not be used)
2E22	(This position shall not be used)
2E23	(This position shall not be used)
2E24	(This position shall not be used)
2E25	(This position shall not be used)
2E26	(This position shall not be used)
2E27	(This position shall not be used)
2E28	(This position shall not be used)
2E29	(This position shall not be used)
2E2A	(This position shall not be used)
2E2B	(This position shall not be used)
2E2C	(This position shall not be used)
2E2D	(This position shall not be used)
2E2E	(This position shall not be used)
2E2F	(This position shall not be used)
2E30	(This position shall not be used)
2E31	(This position shall not be used)
2E32	(This position shall not be used)
2E33	(This position shall not be used)
2E34	(This position shall not be used)
2E35	(This position shall not be used)
2E36	(This position shall not be used)
2E37	(This position shall not be used)
2E38	(This position shall not be used)
2E39	(This position shall not be used)
2E3A	(This position shall not be used)
2E3B	(This position shall not be used)
2E3C	(This position shall not be used)
2E3D	(This position shall not be used)
2E3E	(This position shall not be used)
2E3F	(This position shall not be used)
2E40	(This position shall not be used)
2E41	(This position shall not be used)
2E42	(This position shall not be used)
2E43	(This position shall not be used)
2E44	(This position shall not be used)
2E45	(This position shall not be used)
2E46	(This position shall not be used)
2E47	(This position shall not be used)
2E48	(This position shall not be used)
2E49	(This position shall not be used)
2E4A	(This position shall not be used)
2E4B	(This position shall not be used)
2E4C	(This position shall not be used)
2E4D	(This position shall not be used)
2E4E	(This position shall not be used)
2E4F	(This position shall not be used)
2E50	(This position shall not be used)
2E51	(This position shall not be used)
2E52	(This position shall not be used)
2E53	(This position shall not be used)
2E54	(This position shall not be used)
2E55	(This position shall not be used)
2E56	(This position shall not be used)
2E57	(This position shall not be used)
2E58	(This position shall not be used)
2E59	(This position shall not be used)
2E5A	(This position shall not be used)
2E5B	(This position shall not be used)
2E5C	(This position shall not be used)

HEX	NAME
2E5D	(This position shall not be used)
2E5E	(This position shall not be used)
2E5F	(This position shall not be used)
2E60	(This position shall not be used)
2E61	(This position shall not be used)
2E62	(This position shall not be used)
2E63	(This position shall not be used)
2E64	(This position shall not be used)
2E65	(This position shall not be used)
2E66	(This position shall not be used)
2E67	(This position shall not be used)
2E68	(This position shall not be used)
2E69	(This position shall not be used)
2E6A	(This position shall not be used)
2E6B	(This position shall not be used)
2E6C	(This position shall not be used)
2E6D	(This position shall not be used)
2E6E	(This position shall not be used)
2E6F	(This position shall not be used)
2E70	(This position shall not be used)
2E71	(This position shall not be used)
2E72	(This position shall not be used)
2E73	(This position shall not be used)
2E74	(This position shall not be used)
2E75	(This position shall not be used)
2E76	(This position shall not be used)
2E77	(This position shall not be used)
2E78	(This position shall not be used)
2E79	(This position shall not be used)
2E7A	(This position shall not be used)
2E7B	(This position shall not be used)
2E7C	(This position shall not be used)
2E7D	(This position shall not be used)
2E7E	(This position shall not be used)
2E7F	(This position shall not be used)

Group 00 **Plane 00** **Row 2E**

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Table 121 - Row 31: CJK Strokes

	31C	31D	31E
0	31C0	31D0	 31E0
1	 31C1	31D1	 31E1
2	 31C2	31D2	 31E2
3	 31C3	 31D3	 31E3
4	31C4	31D4	
5	 31C5	31D5	
6	 31C6	31D6	
7	31C7	31D7	
8	 31C8	 31D8	
9	 31C9	 31D9	
A	31CA	 31DA	
B	 31CB	31DB	
C	 31CC	31DC	
D	31CD	31DD	
E	 31CE	 31DE	
F	31CF	 31DF	

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Table 121 - Row 31: CJK Strokes

HEX	NAME
31C0	CJK STROKE T
31C1	CJK STROKE WG
31C2	CJK STROKE XG
31C3	CJK STROKE BXG
31C4	CJK STROKE SW
31C5	CJK STROKE HZZ
31C6	CJK STROKE HZG
31C7	CJK STROKE HP
31C8	CJK STROKE HZWG
31C9	CJK STROKE SZWG
31CA	CJK STROKE HZT
31CB	CJK STROKE HZZP
31CC	CJK STROKE HPWG
31CD	CJK STROKE HZW
31CE	CJK STROKE HZZZ
31CF	CJK STROKE N
31D0	CJK STROKE H
31D1	CJK STROKE S
31D2	CJK STROKE P
31D3	CJK STROKE SP
31D4	CJK STROKE D
31D5	CJK STROKE HZ
31D6	CJK STROKE HG
31D7	CJK STROKE SZ
31D8	CJK STROKE SWZ
31D9	CJK STROKE ST
31DA	CJK STROKE SG
31DB	CJK STROKE PD
31DC	CJK STROKE PZ
31DD	CJK STROKE TN
31DE	CJK STROKE SZZ
31DF	CJK STROKE SWG
31E0	CJK STROKE HXWG
31E1	CJK STROKE HZZZG
31E2	CJK STROKE PG
31E3	CJK STROKE Q
31E4	(This position shall not be used)
31E5	(This position shall not be used)
31E6	(This position shall not be used)
31E7	(This position shall not be used)
31E8	(This position shall not be used)
31E9	(This position shall not be used)
31EA	(This position shall not be used)
31EB	(This position shall not be used)
31EC	(This position shall not be used)
31ED	(This position shall not be used)
31EE	(This position shall not be used)
31EF	(This position shall not be used)

HEX	NAME

Group 00 **Plane 00** **Row 31**

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Table 136 - Row A5: Vai

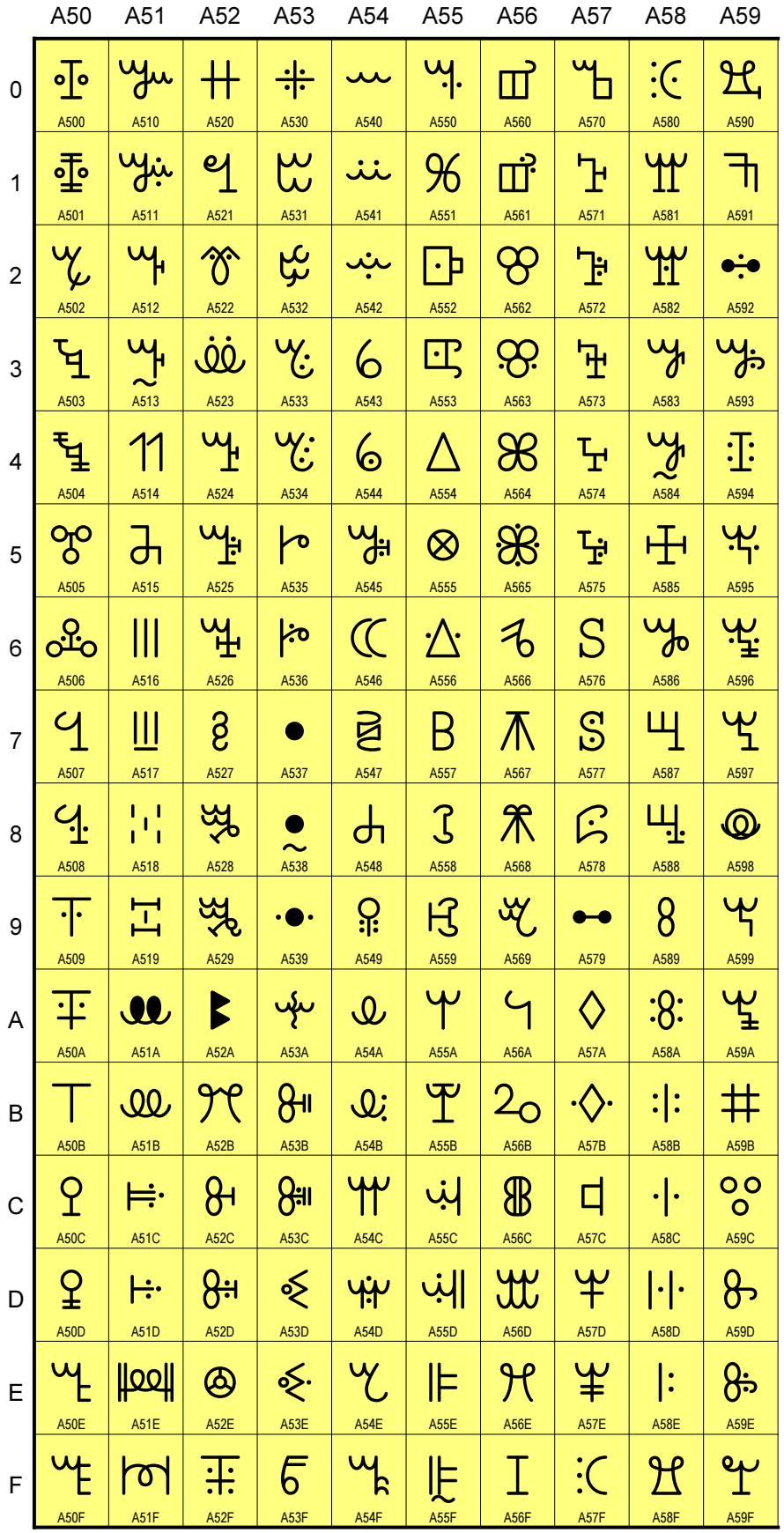

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Table 136 - Row A5: Vai

HEX	NAME
A500	VAI SYLLABLE EE
A501	VAI SYLLABLE EEN
A502	VAI SYLLABLE HEE
A503	VAI SYLLABLE WEE
A504	VAI SYLLABLE WEEN
A505	VAI SYLLABLE PEE
A506	VAI SYLLABLE BHEE
A507	VAI SYLLABLE BEE
A508	VAI SYLLABLE MBEE
A509	VAI SYLLABLE KPEE
A50A	VAI SYLLABLE MGBEE
A50B	VAI SYLLABLE GBEE
A50C	VAI SYLLABLE FEE
A50D	VAI SYLLABLE VEE
A50E	VAI SYLLABLE TEE
A50F	VAI SYLLABLE THEE
A510	VAI SYLLABLE DHEE
A511	VAI SYLLABLE DHHEE
A512	VAI SYLLABLE LEE
A513	VAI SYLLABLE REE
A514	VAI SYLLABLE DEE
A515	VAI SYLLABLE NDEE
A516	VAI SYLLABLE SEE
A517	VAI SYLLABLE SHEE
A518	VAI SYLLABLE ZEE
A519	VAI SYLLABLE ZHEE
A51A	VAI SYLLABLE CEE
A51B	VAI SYLLABLE JEE
A51C	VAI SYLLABLE NJEE
A51D	VAI SYLLABLE YEE
A51E	VAI SYLLABLE KEE
A51F	VAI SYLLABLE NGGEE
A520	VAI SYLLABLE GEE
A521	VAI SYLLABLE MEE
A522	VAI SYLLABLE NEE
A523	VAI SYLLABLE NYEE
A524	VAI SYLLABLE I
A525	VAI SYLLABLE IN
A526	VAI SYLLABLE HI
A527	VAI SYLLABLE HIN
A528	VAI SYLLABLE WI
A529	VAI SYLLABLE WIN
A52A	VAI SYLLABLE PI
A52B	VAI SYLLABLE BHI
A52C	VAI SYLLABLE BI
A52D	VAI SYLLABLE MBI
A52E	VAI SYLLABLE KPI
A52F	VAI SYLLABLE MGBI
A530	VAI SYLLABLE GBI
A531	VAI SYLLABLE FI
A532	VAI SYLLABLE VI
A533	VAI SYLLABLE TI
A534	VAI SYLLABLE THI
A535	VAI SYLLABLE DHI
A536	VAI SYLLABLE DHHI
A537	VAI SYLLABLE LI
A538	VAI SYLLABLE RI
A539	VAI SYLLABLE DI
A53A	VAI SYLLABLE NDI
A53B	VAI SYLLABLE SI
A53C	VAI SYLLABLE SHI
A53D	VAI SYLLABLE ZI
A53E	VAI SYLLABLE ZHI
A53F	VAI SYLLABLE CI
A540	VAI SYLLABLE JI
A541	VAI SYLLABLE NJI
A542	VAI SYLLABLE YI
A543	VAI SYLLABLE KI
A544	VAI SYLLABLE NGGI
A545	VAI SYLLABLE GI
A546	VAI SYLLABLE MI
A547	VAI SYLLABLE NI
A548	VAI SYLLABLE NYI
A549	VAI SYLLABLE A
A54A	VAI SYLLABLE AN
A54B	VAI SYLLABLE NGAN
A54C	VAI SYLLABLE HA
A54D	VAI SYLLABLE HAN
A54E	VAI SYLLABLE WA
A54F	VAI SYLLABLE WAN
A550	VAI SYLLABLE PA
A551	VAI SYLLABLE BHA
A552	VAI SYLLABLE BA
A553	VAI SYLLABLE MBA
A554	VAI SYLLABLE KPA
A555	VAI SYLLABLE KPAN
A556	VAI SYLLABLE MGBA
A557	VAI SYLLABLE GBA
A558	VAI SYLLABLE FA
A559	VAI SYLLABLE VA
A55A	VAI SYLLABLE TA
A55B	VAI SYLLABLE THA
A55C	VAI SYLLABLE DHA
A55D	VAI SYLLABLE DHHA
A55E	VAI SYLLABLE LA
A55F	VAI SYLLABLE RA
A560	VAI SYLLABLE DA
A561	VAI SYLLABLE NDA
A562	VAI SYLLABLE SA
A563	VAI SYLLABLE SHA
A564	VAI SYLLABLE ZA
A565	VAI SYLLABLE ZHA
A566	VAI SYLLABLE CA
A567	VAI SYLLABLE JA
A568	VAI SYLLABLE NJA
A569	VAI SYLLABLE YA
A56A	VAI SYLLABLE KA
A56B	VAI SYLLABLE KAN
A56C	VAI SYLLABLE NGGA
A56D	VAI SYLLABLE GA
A56E	VAI SYLLABLE MA
A56F	VAI SYLLABLE NA
A570	VAI SYLLABLE NYA
A571	VAI SYLLABLE OO
A572	VAI SYLLABLE OON
A573	VAI SYLLABLE HOO
A574	VAI SYLLABLE WOO
A575	VAI SYLLABLE WOON
A576	VAI SYLLABLE POO
A577	VAI SYLLABLE BHOO
A578	VAI SYLLABLE BOO
A579	VAI SYLLABLE MBOO
A57A	VAI SYLLABLE KPOO
A57B	VAI SYLLABLE MGBOO
A57C	VAI SYLLABLE GBOO
A57D	VAI SYLLABLE FOO
A57E	VAI SYLLABLE VOO
A57F	VAI SYLLABLE TOO
A580	VAI SYLLABLE THOO
A581	VAI SYLLABLE DHOO
A582	VAI SYLLABLE DHHOO
A583	VAI SYLLABLE LOO
A584	VAI SYLLABLE ROO
A585	VAI SYLLABLE DOO
A586	VAI SYLLABLE NDOO
A587	VAI SYLLABLE SOO
A588	VAI SYLLABLE SHOO
A589	VAI SYLLABLE ZOO
A58A	VAI SYLLABLE ZHOO
A58B	VAI SYLLABLE COO
A58C	VAI SYLLABLE JOO
A58D	VAI SYLLABLE NJOO
A58E	VAI SYLLABLE YOO
A58F	VAI SYLLABLE KOO
A590	VAI SYLLABLE NGGOO
A591	VAI SYLLABLE GOO
A592	VAI SYLLABLE MOO
A593	VAI SYLLABLE NOO
A594	VAI SYLLABLE NYOO
A595	VAI SYLLABLE U
A596	VAI SYLLABLE UN
A597	VAI SYLLABLE HU
A598	VAI SYLLABLE HUN
A599	VAI SYLLABLE WU
A59A	VAI SYLLABLE WUN
A59B	VAI SYLLABLE PU
A59C	VAI SYLLABLE BHU
A59D	VAI SYLLABLE BU
A59E	VAI SYLLABLE MBU
A59F	VAI SYLLABLE KPU

Group 00 **Plane 00** **Row A5**

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Table 137 - Rows A5-A6: Vai



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Table 137 - Rows A5-A6: Vai

HEX	NAME
A5A0	VAI SYLLABLE MGBU
A5A1	VAI SYLLABLE GBU
A5A2	VAI SYLLABLE FU
A5A3	VAI SYLLABLE VU
A5A4	VAI SYLLABLE TU
A5A5	VAI SYLLABLE THU
A5A6	VAI SYLLABLE DHU
A5A7	VAI SYLLABLE DHHU
A5A8	VAI SYLLABLE LU
A5A9	VAI SYLLABLE RU
A5AA	VAI SYLLABLE DU
A5AB	VAI SYLLABLE NDU
A5AC	VAI SYLLABLE SU
A5AD	VAI SYLLABLE SHU
A5AE	VAI SYLLABLE ZU
A5AF	VAI SYLLABLE ZHU
A5B0	VAI SYLLABLE CU
A5B1	VAI SYLLABLE JU
A5B2	VAI SYLLABLE NJU
A5B3	VAI SYLLABLE YU
A5B4	VAI SYLLABLE KU
A5B5	VAI SYLLABLE NGGU
A5B6	VAI SYLLABLE GU
A5B7	VAI SYLLABLE MU
A5B8	VAI SYLLABLE NU
A5B9	VAI SYLLABLE NYU
A5BA	VAI SYLLABLE O
A5BB	VAI SYLLABLE ON
A5BC	VAI SYLLABLE NGON
A5BD	VAI SYLLABLE HO
A5BE	VAI SYLLABLE HON
A5BF	VAI SYLLABLE WO
A5C0	VAI SYLLABLE WON
A5C1	VAI SYLLABLE PO
A5C2	VAI SYLLABLE BHO
A5C3	VAI SYLLABLE BO
A5C4	VAI SYLLABLE MBO
A5C5	VAI SYLLABLE KPO
A5C6	VAI SYLLABLE MGBO
A5C7	VAI SYLLABLE GBO
A5C8	VAI SYLLABLE GBON
A5C9	VAI SYLLABLE FO
A5CA	VAI SYLLABLE VO
A5CB	VAI SYLLABLE TO
A5CC	VAI SYLLABLE THO
A5CD	VAI SYLLABLE DHO
A5CE	VAI SYLLABLE DHHO
A5CF	VAI SYLLABLE LO
A5D0	VAI SYLLABLE RO
A5D1	VAI SYLLABLE DO
A5D2	VAI SYLLABLE NDO
A5D3	VAI SYLLABLE SO
A5D4	VAI SYLLABLE SHO
A5D5	VAI SYLLABLE ZO
A5D6	VAI SYLLABLE ZHO
A5D7	VAI SYLLABLE CO
A5D8	VAI SYLLABLE JO
A5D9	VAI SYLLABLE NJO
A5DA	VAI SYLLABLE YO
A5DB	VAI SYLLABLE KO
A5DC	VAI SYLLABLE NGGO
A5DD	VAI SYLLABLE GO
A5DE	VAI SYLLABLE MO
A5DF	VAI SYLLABLE NO
A5E0	VAI SYLLABLE NYO
A5E1	VAI SYLLABLE E
A5E2	VAI SYLLABLE EN
A5E3	VAI SYLLABLE NGEN
A5E4	VAI SYLLABLE HE
A5E5	VAI SYLLABLE HEN
A5E6	VAI SYLLABLE WE
A5E7	VAI SYLLABLE WEN
A5E8	VAI SYLLABLE PE
A5E9	VAI SYLLABLE BHE
A5EA	VAI SYLLABLE BE
A5EB	VAI SYLLABLE MBE
A5EC	VAI SYLLABLE KPE
A5ED	VAI SYLLABLE KPEN
A5EE	VAI SYLLABLE MGBE
A5EF	VAI SYLLABLE GBE
A5F0	VAI SYLLABLE GBEN
A5F1	VAI SYLLABLE FE
A5F2	VAI SYLLABLE VE
A5F3	VAI SYLLABLE TE
A5F4	VAI SYLLABLE THE
A5F5	VAI SYLLABLE DHE
A5F6	VAI SYLLABLE DHHE
A5F7	VAI SYLLABLE LE
A5F8	VAI SYLLABLE RE
A5F9	VAI SYLLABLE DE
A5FA	VAI SYLLABLE NDE
A5FB	VAI SYLLABLE SE
A5FC	VAI SYLLABLE SHE
A5FD	VAI SYLLABLE ZE
A5FE	VAI SYLLABLE ZHE
A5FF	VAI SYLLABLE CE
A600	VAI SYLLABLE JE
A601	VAI SYLLABLE NJE
A602	VAI SYLLABLE YE
A603	VAI SYLLABLE KE
A604	VAI SYLLABLE NGGE
A605	VAI SYLLABLE NGGEN
A606	VAI SYLLABLE GE
A607	VAI SYLLABLE GEN
A608	VAI SYLLABLE ME
A609	VAI SYLLABLE NE
A60A	VAI SYLLABLE NYE
A60B	VAI SYLLABLE NG
A60C	VAI SYLLABLE LENGTHENER
A60D	VAI COMMA
A60E	VAI FULL STOP
A60F	VAI QUESTION MARK
A610	VAI SYLLABLE NDOLE FA
A611	VAI SYLLABLE NDOLE KA
A612	VAI SYLLABLE NDOLE SOO
A613	VAI SYMBOL FEENG
A614	VAI SYMBOL KEENG
A615	VAI SYMBOL TING
A616	VAI SYMBOL NII
A617	VAI SYMBOL BANG
A618	VAI SYMBOL FAA
A619	VAI SYMBOL TAA
A61A	VAI SYMBOL DANG
A61B	VAI SYMBOL DOONG
A61C	VAI SYMBOL KUNG
A61D	VAI SYMBOL TONG
A61E	VAI SYMBOL DO-O
A61F	VAI SYMBOL JONG
A620	VAI DIGIT ZERO
A621	VAI DIGIT ONE
A622	VAI DIGIT TWO
A623	VAI DIGIT THREE
A624	VAI DIGIT FOUR
A625	VAI DIGIT FIVE
A626	VAI DIGIT SIX
A627	VAI DIGIT SEVEN
A628	VAI DIGIT EIGHT
A629	VAI DIGIT NINE
A62A	VAI SYLLABLE NDOLE MA
A62B	VAI SYLLABLE NDOLE DO
A62C	(This position shall not be used)
A62D	(This position shall not be used)
A62E	(This position shall not be used)
A62F	(This position shall not be used)
A630	(This position shall not be used)
A631	(This position shall not be used)
A632	(This position shall not be used)
A633	(This position shall not be used)
A634	(This position shall not be used)
A635	(This position shall not be used)
A636	(This position shall not be used)
A637	(This position shall not be used)
A638	(This position shall not be used)
A639	(This position shall not be used)
A63A	(This position shall not be used)
A63B	(This position shall not be used)
A63C	(This position shall not be used)
A63D	(This position shall not be used)
A63E	(This position shall not be used)
A63F	(This position shall not be used)

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Table 138 - Row A7: Modifier Tone Letters

	A70	A71
0	A700	A710
1	A701	A711
2	A702	A712
3	A703	A713
4	A704	A714
5	A705	A715
6	A706	A716
7	A707	A717
8	A708	A718
9	A709	A719
A	A70A	A71A
B	A70B	A71B
C	A70C	A71C
D	A70D	A71D
E	A70E	A71E
F	A70F	A71F

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Table 138 - Row A7: Modifier Tone Letters

HEX	NAME
A700	MODIFIER LETTER CHINESE TONE YIN PING
A701	MODIFIER LETTER CHINESE TONE YANG PING
A702	MODIFIER LETTER CHINESE TONE YIN SHANG
A703	MODIFIER LETTER CHINESE TONE YANG SHANG
A704	MODIFIER LETTER CHINESE TONE YIN QU
A705	MODIFIER LETTER CHINESE TONE YANG QU
A706	MODIFIER LETTER CHINESE TONE YIN RU
A707	MODIFIER LETTER CHINESE TONE YANG RU
A708	MODIFIER LETTER EXTRA-HIGH DOTTED TONE BAR
A709	MODIFIER LETTER HIGH DOTTED TONE BAR
A70A	MODIFIER LETTER MID DOTTED TONE BAR
A70B	MODIFIER LETTER LOW DOTTED TONE BAR
A70C	MODIFIER LETTER EXTRA-LOW DOTTED TONE BAR
A70D	MODIFIER LETTER EXTRA-HIGH DOTTED LEFT-STEM TONE BAR
A70E	MODIFIER LETTER HIGH DOTTED LEFT-STEM TONE BAR
A70F	MODIFIER LETTER MID DOTTED LEFT-STEM TONE BAR
A710	MODIFIER LETTER LOW DOTTED LEFT-STEM TONE BAR
A711	MODIFIER LETTER EXTRA-LOW DOTTED LEFT-STEM TONE BAR
A712	MODIFIER LETTER EXTRA-HIGH LEFT-STEM TONE BAR
A713	MODIFIER LETTER HIGH LEFT-STEM TONE BAR
A714	MODIFIER LETTER MID LEFT-STEM TONE BAR
A715	MODIFIER LETTER LOW LEFT-STEM TONE BAR
A716	MODIFIER LETTER EXTRA-LOW LEFT-STEM TONE BAR
A717	MODIFIER LETTER DOT VERTICAL BAR
A718	MODIFIER LETTER DOT SLASH
A719	MODIFIER LETTER DOT HORIZONTAL BAR
A71A	MODIFIER LETTER LOWER RIGHT CORNER ANGLE
A71B	MODIFIER LETTER RAISED UP ARROW
A71C	MODIFIER LETTER RAISED DOWN ARROW
A71D	MODIFIER LETTER RAISED EXCLAMATION MARK
A71E	MODIFIER LETTER RAISED INVERTED EXCLAMATION MARK
A71F	MODIFIER LETTER LOW INVERTED EXCLAMATION MARK

HEX	NAME

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Table 139 - Row A7: Latin Extended-D

	A72	A73	A74	A75	A76	A77	A78
0	A720	A730	A740	A750	A760	A770	A780
1	A721	A731	A741	A751	A761	A771	A781
2	A722	A732	A742	A752	A762	A772	A782
3	A723	A733	A743	A753	A763	A773	A783
4	A724	A734	A744	A754	A764	A774	A784
5	A725	A735	A745	A755	A765	A775	A785
6	A726	A736	A746	A756	A766	A776	A786
7	A727	A737	A747	A757	A767	A777	A787
8	A728	A738	A748	A758	A768	A778	A788
9	A729	A739	A749	A759	A769	A779	
A	A72A	A73A	A74A	A75A	A76A	A77A	
B	A72B	A73B	A74B	A75B	A76B	A77B	
C	A72C	A73C	A74C	A75C	A76C	A77C	
D	A72D	A73D	A74D	A75D	A76D	A77D	
E	A72E	A73E	A74E	A75E	A76E	A77E	
F	A72F	A73F	A74F	A75F	A76F	A77F	

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Table 139 - Row A7: Latin Extended-D

HEX	NAME
A720	MODIFIER LETTER STRESS AND HIGH TONE
A721	MODIFIER LETTER STRESS AND LOW TONE
A722	LATIN CAPITAL LETTER EGYPTOLOGICAL ALEF
A723	LATIN SMALL LETTER EGYPTOLOGICAL ALEF
A724	LATIN CAPITAL LETTER EGYPTOLOGICAL AIN
A725	LATIN SMALL LETTER EGYPTOLOGICAL AIN
A726	LATIN CAPITAL LETTER HENG
A727	LATIN SMALL LETTER HENG
A728	LATIN CAPITAL LETTER TZ
A729	LATIN SMALL LETTER TZ
A72A	LATIN CAPITAL LETTER TRESILLO
A72B	LATIN SMALL LETTER TRESILLO
A72C	LATIN CAPITAL LETTER CUATRILLO
A72D	LATIN SMALL LETTER CUATRILLO
A72E	LATIN CAPITAL LETTER CUATRILLO WITH COMMA
A72F	LATIN SMALL LETTER CUATRILLO WITH COMMA
A730	LATIN LETTER SMALL CAPITAL F
A731	LATIN LETTER SMALL CAPITAL S
A732	LATIN CAPITAL LETTER AA
A733	LATIN SMALL LETTER AA
A734	LATIN CAPITAL LETTER AO
A735	LATIN SMALL LETTER AO
A736	LATIN CAPITAL LETTER AU
A737	LATIN SMALL LETTER AU
A738	LATIN CAPITAL LETTER AV
A739	LATIN SMALL LETTER AV
A73A	LATIN CAPITAL LETTER AV WITH HORIZONTAL BAR
A73B	LATIN SMALL LETTER AV WITH HORIZONTAL BAR
A73C	LATIN CAPITAL LETTER AY
A73D	LATIN SMALL LETTER AY
A73E	LATIN CAPITAL LETTER REVERSED C WITH DOT
A73F	LATIN SMALL LETTER REVERSED C WITH DOT
A740	LATIN CAPITAL LETTER K WITH STROKE
A741	LATIN SMALL LETTER K WITH STROKE
A742	LATIN CAPITAL LETTER K WITH DIAGONAL STROKE
A743	LATIN SMALL LETTER K WITH DIAGONAL STROKE
A744	LATIN CAPITAL LETTER K WITH STROKE AND DIAGONAL STROKE
A745	LATIN SMALL LETTER K WITH STROKE AND DIAGONAL STROKE
A746	LATIN CAPITAL LETTER BROKEN L
A747	LATIN SMALL LETTER BROKEN L
A748	LATIN CAPITAL LETTER L WITH HIGH STROKE
A749	LATIN SMALL LETTER L WITH HIGH STROKE
A74A	LATIN CAPITAL LETTER O WITH LONG STROKE OVERLAY
A74B	LATIN SMALL LETTER O WITH LONG STROKE OVERLAY
A74C	LATIN CAPITAL LETTER O WITH LOOP
A74D	LATIN SMALL LETTER O WITH LOOP
A74E	LATIN CAPITAL LETTER OO
A74F	LATIN SMALL LETTER OO
A750	LATIN CAPITAL LETTER P WITH STROKE THROUGH DESCENDER
A751	LATIN SMALL LETTER P WITH STROKE THROUGH DESCENDER
A752	LATIN CAPITAL LETTER P WITH FLOURISH
A753	LATIN SMALL LETTER P WITH FLOURISH
A754	LATIN CAPITAL LETTER P WITH SQUIRREL TAIL
A755	LATIN SMALL LETTER P WITH SQUIRREL TAIL
A756	LATIN CAPITAL LETTER Q WITH STROKE THROUGH DESCENDER
A757	LATIN SMALL LETTER Q WITH STROKE THROUGH DESCENDER
A758	LATIN CAPITAL LETTER Q WITH DIAGONAL STROKE
A759	LATIN SMALL LETTER Q WITH DIAGONAL STROKE
A75A	LATIN CAPITAL LETTER R ROTUNDA
A75B	LATIN SMALL LETTER R ROTUNDA
A75C	LATIN CAPITAL LETTER RUM ROTUNDA
A75D	LATIN SMALL LETTER RUM ROTUNDA
A75E	LATIN CAPITAL LETTER V WITH DIAGONAL STROKE
A75F	LATIN SMALL LETTER V WITH DIAGONAL STROKE
A760	LATIN CAPITAL LETTER VY
A761	LATIN SMALL LETTER VY
A762	LATIN CAPITAL LETTER VISIGOTHIC Z
A763	LATIN SMALL LETTER VISIGOTHIC Z
A764	LATIN CAPITAL LETTER THORN WITH STROKE
A765	LATIN SMALL LETTER THORN WITH STROKE
A766	LATIN CAPITAL LETTER THORN WITH STROKE THROUGH DESCENDER
A767	LATIN SMALL LETTER THORN WITH STROKE THROUGH DESCENDER
A768	LATIN CAPITAL LETTER VEND
A769	LATIN SMALL LETTER VEND
A76A	LATIN CAPITAL LETTER ET
A76B	LATIN SMALL LETTER ET
A76C	LATIN CAPITAL LETTER IS
A76D	LATIN SMALL LETTER IS
A76E	LATIN CAPITAL LETTER CON
A76F	LATIN SMALL LETTER CON
A770	MODIFIER LETTER US
A771	LATIN SMALL LETTER DUM
A772	LATIN SMALL LETTER LUM
A773	LATIN SMALL LETTER MUM
A774	LATIN SMALL LETTER NUM
A775	LATIN SMALL LETTER RUM
A776	LATIN LETTER SMALL CAPITAL RUM
A777	LATIN SMALL LETTER TUM
A778	LATIN SMALL LETTER UM
A779	LATIN CAPITAL LETTER INSULAR D
A77A	LATIN SMALL LETTER INSULAR D
A77B	LATIN CAPITAL LETTER INSULAR F
A77C	LATIN SMALL LETTER INSULAR F
A77D	LATIN CAPITAL LETTER INSULAR G
A77E	LATIN CAPITAL LETTER TURNED INSULAR G
A77F	LATIN SMALL LETTER TURNED INSULAR G
A780	LATIN CAPITAL LETTER TURNED L
A781	LATIN SMALL LETTER TURNED L
A782	LATIN CAPITAL LETTER INSULAR R
A783	LATIN SMALL LETTER INSULAR R
A784	LATIN CAPITAL LETTER INSULAR S
A785	LATIN SMALL LETTER INSULAR S
A786	LATIN CAPITAL LETTER INSULAR T
A787	LATIN SMALL LETTER INSULAR T
A788	MODIFIER LETTER LOW CIRCUMFLEX ACCENT
A789	(This position shall not be used)
A78A	(This position shall not be used)
A78B	(This position shall not be used)
A78C	(This position shall not be used)
A78D	(This position shall not be used)
A78E	(This position shall not be used)
A78F	(This position shall not be used)

Group 00 **Plane 00** **Row A7**

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Table 142 - Row A8: Saurashtra

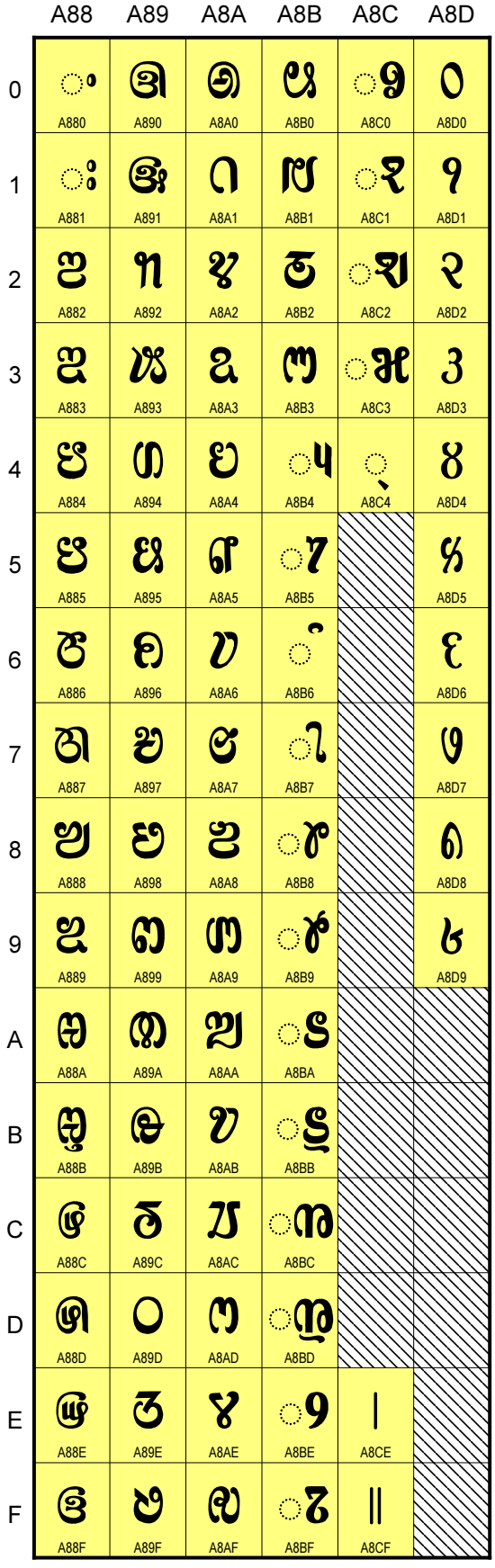

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Table 142 - Row A8: Saurashtra

HEX	NAME
A880	SAURASHTRA SIGN ANUSVARA
A881	SAURASHTRA SIGN VISARGA
A882	SAURASHTRA LETTER A
A883	SAURASHTRA LETTER AA
A884	SAURASHTRA LETTER I
A885	SAURASHTRA LETTER II
A886	SAURASHTRA LETTER U
A887	SAURASHTRA LETTER UU
A888	SAURASHTRA LETTER VOCALIC R
A889	SAURASHTRA LETTER VOCALIC RR
A88A	SAURASHTRA LETTER VOCALIC L
A88B	SAURASHTRA LETTER VOCALIC LL
A88C	SAURASHTRA LETTER E
A88D	SAURASHTRA LETTER EE
A88E	SAURASHTRA LETTER AI
A88F	SAURASHTRA LETTER O
A890	SAURASHTRA LETTER OO
A891	SAURASHTRA LETTER AU
A892	SAURASHTRA LETTER KA
A893	SAURASHTRA LETTER KHA
A894	SAURASHTRA LETTER GA
A895	SAURASHTRA LETTER GHA
A896	SAURASHTRA LETTER NGA
A897	SAURASHTRA LETTER CA
A898	SAURASHTRA LETTER CHA
A899	SAURASHTRA LETTER JA
A89A	SAURASHTRA LETTER JHA
A89B	SAURASHTRA LETTER NYA
A89C	SAURASHTRA LETTER TTA
A89D	SAURASHTRA LETTER TTHA
A89E	SAURASHTRA LETTER DDA
A89F	SAURASHTRA LETTER DDHA
A8A0	SAURASHTRA LETTER NNA
A8A1	SAURASHTRA LETTER TA
A8A2	SAURASHTRA LETTER THA
A8A3	SAURASHTRA LETTER DA
A8A4	SAURASHTRA LETTER DHA
A8A5	SAURASHTRA LETTER NA
A8A6	SAURASHTRA LETTER PA
A8A7	SAURASHTRA LETTER PHA
A8A8	SAURASHTRA LETTER BA
A8A9	SAURASHTRA LETTER BHA
A8AA	SAURASHTRA LETTER MA
A8AB	SAURASHTRA LETTER YA
A8AC	SAURASHTRA LETTER RA
A8AD	SAURASHTRA LETTER LA
A8AE	SAURASHTRA LETTER VA
A8AF	SAURASHTRA LETTER SHA
A8B0	SAURASHTRA LETTER SSA
A8B1	SAURASHTRA LETTER SA
A8B2	SAURASHTRA LETTER HA
A8B3	SAURASHTRA LETTER LLA
A8B4	SAURASHTRA CONSONANT SIGN HAARU
A8B5	SAURASHTRA VOWEL SIGN AA
A8B6	SAURASHTRA VOWEL SIGN I
A8B7	SAURASHTRA VOWEL SIGN II
A8B8	SAURASHTRA VOWEL SIGN U
A8B9	SAURASHTRA VOWEL SIGN UU
A8BA	SAURASHTRA VOWEL SIGN VOCALIC R
A8BB	SAURASHTRA VOWEL SIGN VOCALIC RR
A8BC	SAURASHTRA VOWEL SIGN VOCALIC L
A8BD	SAURASHTRA VOWEL SIGN VOCALIC LL
A8BE	SAURASHTRA VOWEL SIGN E
A8BF	SAURASHTRA VOWEL SIGN EE
A8C0	SAURASHTRA VOWEL SIGN AI
A8C1	SAURASHTRA VOWEL SIGN O
A8C2	SAURASHTRA VOWEL SIGN OO
A8C3	SAURASHTRA VOWEL SIGN AU
A8C4	SAURASHTRA SIGN VIRAMA
A8C5	(This position shall not be used)
A8C6	(This position shall not be used)
A8C7	(This position shall not be used)
A8C8	(This position shall not be used)
A8C9	(This position shall not be used)
A8CA	(This position shall not be used)
A8CB	(This position shall not be used)
A8CC	(This position shall not be used)
A8CD	(This position shall not be used)
A8CE	SAURASHTRA DANDA
A8CF	SAURASHTRA DOUBLE DANDA
A8D0	SAURASHTRA DIGIT ZERO
A8D1	SAURASHTRA DIGIT ONE
A8D2	SAURASHTRA DIGIT TWO
A8D3	SAURASHTRA DIGIT THREE
A8D4	SAURASHTRA DIGIT FOUR
A8D5	SAURASHTRA DIGIT FIVE
A8D6	SAURASHTRA DIGIT SIX
A8D7	SAURASHTRA DIGIT SEVEN
A8D8	SAURASHTRA DIGIT EIGHT
A8D9	SAURASHTRA DIGIT NINE
A8DA	(This position shall not be used)
A8DB	(This position shall not be used)
A8DC	(This position shall not be used)
A8DD	(This position shall not be used)
A8DE	(This position shall not be used)
A8DF	(This position shall not be used)

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Table 143 - Row A9: Kayah Li

	A90	A91	A92
0	 A900	 A910	 A920
1	 A901	 A911	 A921
2	 A902	 A912	 A922
3	 A903	 A913	 A923
4	 A904	A914	A924
5	 A905	 A915	 A925
6	 A906	 A916	 A926
7	 A907	 A917	 A927
8	 A908	 A918	 A928
9	 A909	 A919	 A929
A	 A90A	 A91A	 A92A
B	 A90B	 A91B	 A92B
C	 A90C	 A91C	 A92C
D	 A90D	A91D	A92D
E	A90E	A91E	A92E
F	A90F	A91F	A92F

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Table 143 - Row A9: Kayah Li

HEX	NAME
A900	KAYAH LI DIGIT ZERO
A901	KAYAH LI DIGIT ONE
A902	KAYAH LI DIGIT TWO
A903	KAYAH LI DIGIT THREE
A904	KAYAH LI DIGIT FOUR
A905	KAYAH LI DIGIT FIVE
A906	KAYAH LI DIGIT SIX
A907	KAYAH LI DIGIT SEVEN
A908	KAYAH LI DIGIT EIGHT
A909	KAYAH LI DIGIT NINE
A90A	KAYAH LI LETTER KA
A90B	KAYAH LI LETTER KHA
A90C	KAYAH LI LETTER GA
A90D	KAYAH LI LETTER NGA
A90E	KAYAH LI LETTER SA
A90F	KAYAH LI LETTER SHA
A910	KAYAH LI LETTER ZA
A911	KAYAH LI LETTER NYA
A912	KAYAH LI LETTER TA
A913	KAYAH LI LETTER HTA
A914	KAYAH LI LETTER NA
A915	KAYAH LI LETTER PA
A916	KAYAH LI LETTER PHA
A917	KAYAH LI LETTER MA
A918	KAYAH LI LETTER DA
A919	KAYAH LI LETTER BA
A91A	KAYAH LI LETTER RA
A91B	KAYAH LI LETTER YA
A91C	KAYAH LI LETTER LA
A91D	KAYAH LI LETTER WA
A91E	KAYAH LI LETTER THA
A91F	KAYAH LI LETTER HA
A920	KAYAH LI LETTER VA
A921	KAYAH LI LETTER CA
A922	KAYAH LI LETTER A
A923	KAYAH LI LETTER OE
A924	KAYAH LI LETTER I
A925	KAYAH LI LETTER OO
A926	KAYAH LI VOWEL UE
A927	KAYAH LI VOWEL E
A928	KAYAH LI VOWEL U
A929	KAYAH LI VOWEL EE
A92A	KAYAH LI VOWEL O
A92B	KAYAH LI TONE PLOPHU
A92C	KAYAH LI TONE CALYA
A92D	KAYAH LI TONE CALYA PLOPHU
A92E	KAYAH LI SIGN CWI
A92F	KAYAH LI SIGN SHYA

HEX	NAME

Group 00 **Plane 00** **Row A9**

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Table 144 - Row A9: Rejang

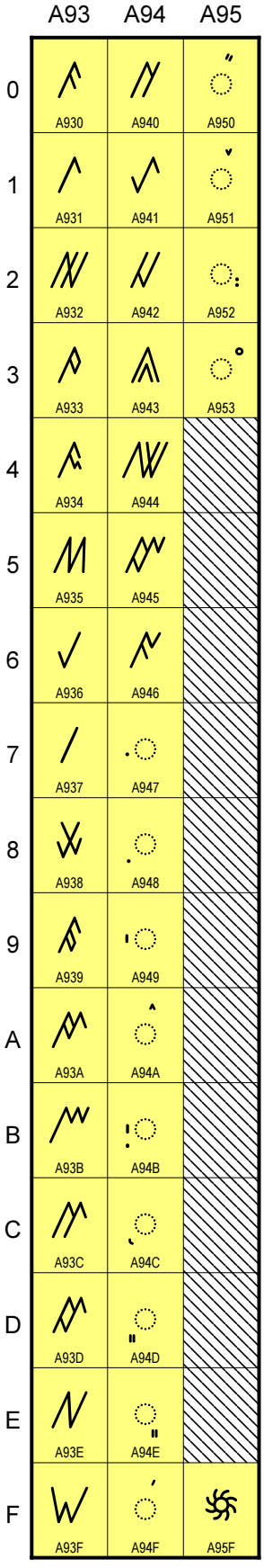

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Table 144 - Row A9: Rejang

HEX	NAME
A930	REJANG LETTER KA
A931	REJANG LETTER GA
A932	REJANG LETTER NGA
A933	REJANG LETTER TA
A934	REJANG LETTER DA
A935	REJANG LETTER NA
A936	REJANG LETTER PA
A937	REJANG LETTER BA
A938	REJANG LETTER MA
A939	REJANG LETTER CA
A93A	REJANG LETTER JA
A93B	REJANG LETTER NYA
A93C	REJANG LETTER SA
A93D	REJANG LETTER RA
A93E	REJANG LETTER LA
A93F	REJANG LETTER YA
A940	REJANG LETTER WA
A941	REJANG LETTER HA
A942	REJANG LETTER MBA
A943	REJANG LETTER NGGA
A944	REJANG LETTER NDA
A945	REJANG LETTER NYJA
A946	REJANG LETTER A
A947	REJANG VOWEL SIGN I
A948	REJANG VOWEL SIGN U
A949	REJANG VOWEL SIGN E
A94A	REJANG VOWEL SIGN AI
A94B	REJANG VOWEL SIGN O
A94C	REJANG VOWEL SIGN AU
A94D	REJANG VOWEL SIGN EU
A94E	REJANG VOWEL SIGN EA
A94F	REJANG CONSONANT SIGN NG
A950	REJANG CONSONANT SIGN N
A951	REJANG CONSONANT SIGN R
A952	REJANG CONSONANT SIGN H
A953	REJANG VIRAMA
A954	(This position shall not be used)
A955	(This position shall not be used)
A956	(This position shall not be used)
A957	(This position shall not be used)
A958	(This position shall not be used)
A959	(This position shall not be used)
A95A	(This position shall not be used)
A95B	(This position shall not be used)
A95C	(This position shall not be used)
A95D	(This position shall not be used)
A95E	(This position shall not be used)
A95F	REJANG SECTION MARK

HEX	NAME

Group 00 **Plane 00** **Row A9**

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Table 198 - Row 01: Phaistos Disc

	101D	101E	101F
0	 101D0	 101E0	 101F0
1	 101D1	101E1	 101F1
2	 101D2	 101E2	 101F2
3	 101D3	 101E3	 101F3
4	 101D4	 101E4	 101F4
5	 101D5	 101E5	 101F5
6	 101D6	 101E6	 101F6
7	 101D7	 101E7	 101F7
8	 101D8	 101E8	 101F8
9	 101D9	 101E9	 101F9
A	 101DA	 101EA	 101FA
B	 101DB	 101EB	 101FB
C	 101DC	 101EC	 101FC
D	 101DD	101ED	101FD
E	101DE	101EE	
F	101DF	101EF	

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Table 198 - Row 01: Phaistos Disc

HEX	NAME
101D0	PHAISTOS DISC SIGN PEDESTRIAN
101D1	PHAISTOS DISC SIGN PLUMED HEAD
101D2	PHAISTOS DISC SIGN TATTOOED HEAD
101D3	PHAISTOS DISC SIGN CAPTIVE
101D4	PHAISTOS DISC SIGN CHILD
101D5	PHAISTOS DISC SIGN WOMAN
101D6	PHAISTOS DISC SIGN HELMET
101D7	PHAISTOS DISC SIGN GAUNTLET
101D8	PHAISTOS DISC SIGN TIARA
101D9	PHAISTOS DISC SIGN ARROW
101DA	PHAISTOS DISC SIGN BOW
101DB	PHAISTOS DISC SIGN SHIELD
101DC	PHAISTOS DISC SIGN CLUB
101DD	PHAISTOS DISC SIGN MANACLES
101DE	PHAISTOS DISC SIGN MATTOCK
101DF	PHAISTOS DISC SIGN SAW
101E0	PHAISTOS DISC SIGN LID
101E1	PHAISTOS DISC SIGN BOOMERANG
101E2	PHAISTOS DISC SIGN CARPENTRY PLANE
101E3	PHAISTOS DISC SIGN DOLIUM
101E4	PHAISTOS DISC SIGN COMB
101E5	PHAISTOS DISC SIGN SLING
101E6	PHAISTOS DISC SIGN COLUMN
101E7	PHAISTOS DISC SIGN BEEHIVE
101E8	PHAISTOS DISC SIGN SHIP
101E9	PHAISTOS DISC SIGN HORN
101EA	PHAISTOS DISC SIGN HIDE
101EB	PHAISTOS DISC SIGN BULLS LEG
101EC	PHAISTOS DISC SIGN CAT
101ED	PHAISTOS DISC SIGN RAM
101EE	PHAISTOS DISC SIGN EAGLE
101EF	PHAISTOS DISC SIGN DOVE
101F0	PHAISTOS DISC SIGN TUNNY
101F1	PHAISTOS DISC SIGN BEE
101F2	PHAISTOS DISC SIGN PLANE TREE
101F3	PHAISTOS DISC SIGN VINE
101F4	PHAISTOS DISC SIGN PAPYRUS
101F5	PHAISTOS DISC SIGN ROSETTE
101F6	PHAISTOS DISC SIGN LILY
101F7	PHAISTOS DISC SIGN OX BACK
101F8	PHAISTOS DISC SIGN FLUTE
101F9	PHAISTOS DISC SIGN GRATER
101FA	PHAISTOS DISC SIGN STRAINER
101FB	PHAISTOS DISC SIGN SMALL AXE
101FC	PHAISTOS DISC SIGN WAVY BAND
101FD	PHAISTOS DISC SIGN COMBINING OBLIQUE STROKE
101FE	(This position shall not be used)
101FF	(This position shall not be used)

HEX	NAME

Group 00 **Plane 01** **Row 01**

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Table 199 - Row 02: Lycian

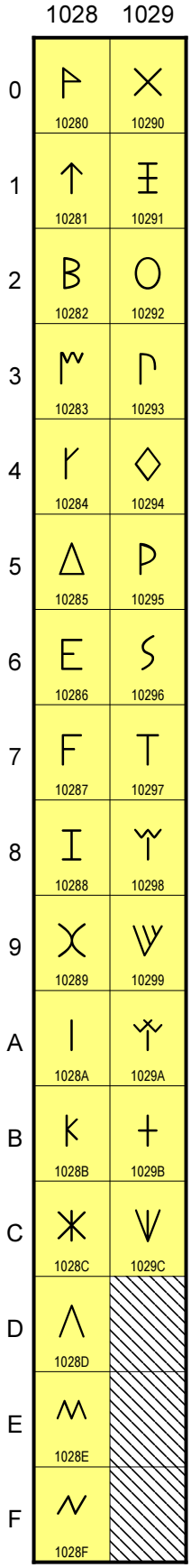

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Table 199 - Row 02: Lycian

HEX	NAME
10280	LYCIAN LETTER A
10281	LYCIAN LETTER E
10282	LYCIAN LETTER B
10283	LYCIAN LETTER BH
10284	LYCIAN LETTER G
10285	LYCIAN LETTER D
10286	LYCIAN LETTER I
10287	LYCIAN LETTER W
10288	LYCIAN LETTER Z
10289	LYCIAN LETTER TH
1028A	LYCIAN LETTER J
1028B	LYCIAN LETTER K
1028C	LYCIAN LETTER Q
1028D	LYCIAN LETTER L
1028E	LYCIAN LETTER M
1028F	LYCIAN LETTER N
10290	LYCIAN LETTER MM
10291	LYCIAN LETTER NN
10292	LYCIAN LETTER U
10293	LYCIAN LETTER P
10294	LYCIAN LETTER KK
10295	LYCIAN LETTER R
10296	LYCIAN LETTER S
10297	LYCIAN LETTER T
10298	LYCIAN LETTER TT
10299	LYCIAN LETTER AN
1029A	LYCIAN LETTER EN
1029B	LYCIAN LETTER H
1029C	LYCIAN LETTER X
1029D	(This position shall not be used)
1029E	(This position shall not be used)
1029F	(This position shall not be used)

HEX	NAME

Group 00 **Plane 01** **Row 02**

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Table 200 - Row 02: Carian

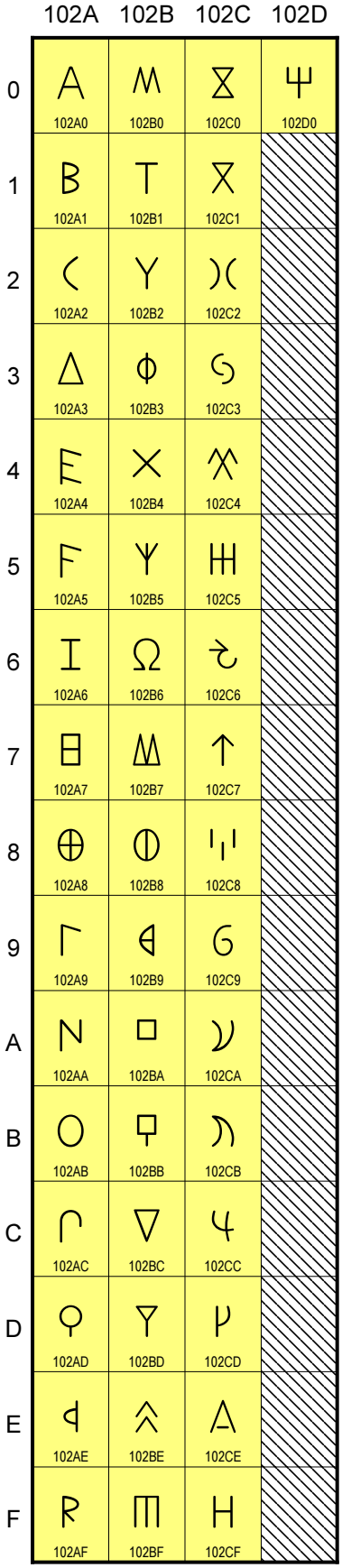

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Table 200 - Row 02: Carian

HEX	NAME
102A0	CARIAN LETTER A
102A1	CARIAN LETTER P2
102A2	CARIAN LETTER D
102A3	CARIAN LETTER L
102A4	CARIAN LETTER UUU
102A5	CARIAN LETTER R
102A6	CARIAN LETTER LD
102A7	CARIAN LETTER A2
102A8	CARIAN LETTER Q
102A9	CARIAN LETTER B
102AA	CARIAN LETTER M
102AB	CARIAN LETTER O
102AC	CARIAN LETTER D2
102AD	CARIAN LETTER T
102AE	CARIAN LETTER SH
102AF	CARIAN LETTER SH2
102B0	CARIAN LETTER S
102B1	CARIAN LETTER C-18
102B2	CARIAN LETTER U
102B3	CARIAN LETTER NN
102B4	CARIAN LETTER X
102B5	CARIAN LETTER N
102B6	CARIAN LETTER TT2
102B7	CARIAN LETTER P
102B8	CARIAN LETTER SS
102B9	CARIAN LETTER I
102BA	CARIAN LETTER E
102BB	CARIAN LETTER UUUU
102BC	CARIAN LETTER K
102BD	CARIAN LETTER K2
102BE	CARIAN LETTER ND
102BF	CARIAN LETTER UU
102C0	CARIAN LETTER G
102C1	CARIAN LETTER G2
102C2	CARIAN LETTER ST
102C3	CARIAN LETTER ST2
102C4	CARIAN LETTER NG
102C5	CARIAN LETTER II
102C6	CARIAN LETTER C-39
102C7	CARIAN LETTER TT
102C8	CARIAN LETTER UUU2
102C9	CARIAN LETTER RR
102CA	CARIAN LETTER MB
102CB	CARIAN LETTER MB2
102CC	CARIAN LETTER MB3
102CD	CARIAN LETTER MB4
102CE	CARIAN LETTER LD2
102CF	CARIAN LETTER E2
102D0	CARIAN LETTER UUU3
102D1	(This position shall not be used)
102D2	(This position shall not be used)
102D3	(This position shall not be used)
102D4	(This position shall not be used)
102D5	(This position shall not be used)
102D6	(This position shall not be used)
102D7	(This position shall not be used)
102D8	(This position shall not be used)
102D9	(This position shall not be used)
102DA	(This position shall not be used)
102DB	(This position shall not be used)
102DC	(This position shall not be used)
102DD	(This position shall not be used)
102DE	(This position shall not be used)
102DF	(This position shall not be used)

HEX	NAME

Group 00 **Plane 01** **Row 02**

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Table 210 - Row 09: Lydian

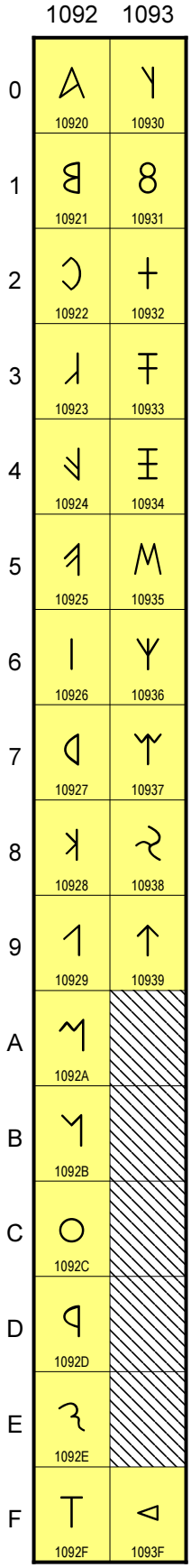

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Table 210 - Row 09: Lydian

HEX	NAME
10920	LYDIAN LETTER A
10921	LYDIAN LETTER B
10922	LYDIAN LETTER G
10923	LYDIAN LETTER D
10924	LYDIAN LETTER E
10925	LYDIAN LETTER V
10926	LYDIAN LETTER I
10927	LYDIAN LETTER Y
10928	LYDIAN LETTER K
10929	LYDIAN LETTER L
1092A	LYDIAN LETTER M
1092B	LYDIAN LETTER N
1092C	LYDIAN LETTER O
1092D	LYDIAN LETTER R
1092E	LYDIAN LETTER SS
1092F	LYDIAN LETTER T
10930	LYDIAN LETTER U
10931	LYDIAN LETTER F
10932	LYDIAN LETTER Q
10933	LYDIAN LETTER S
10934	LYDIAN LETTER TT
10935	LYDIAN LETTER AN
10936	LYDIAN LETTER EN
10937	LYDIAN LETTER LY
10938	LYDIAN LETTER NN
10939	LYDIAN LETTER C
1093A	(This position shall not be used)
1093B	(This position shall not be used)
1093C	(This position shall not be used)
1093D	(This position shall not be used)
1093E	(This position shall not be used)
1093F	LYDIAN TRIANGULAR MARK

HEX	NAME

Group 00 **Plane 01** **Row 09**

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Table 221 - Row D1: Musical Symbols

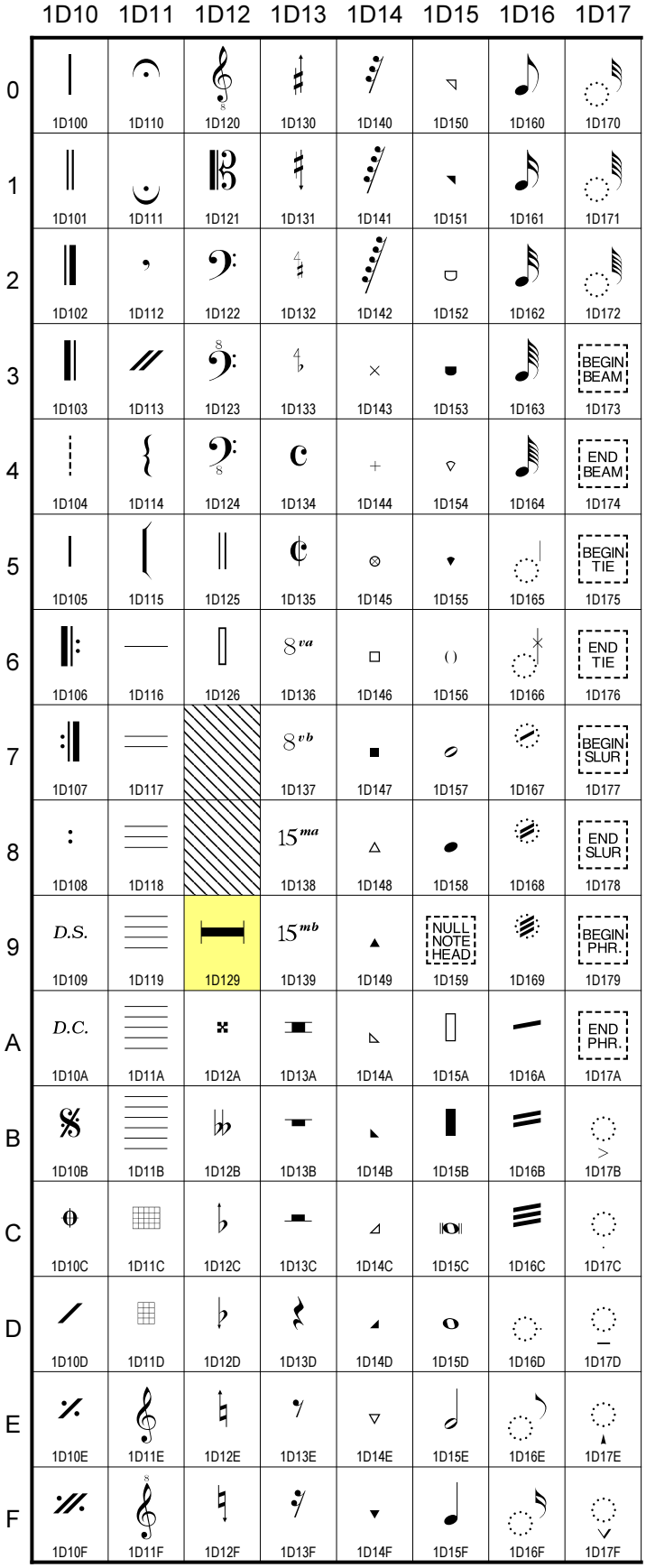

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Table 221 - Row D1: Musical Symbols

HEX	NAME
1D100	MUSICAL SYMBOL SINGLE BARLINE
1D101	MUSICAL SYMBOL DOUBLE BARLINE
1D102	MUSICAL SYMBOL FINAL BARLINE
1D103	MUSICAL SYMBOL REVERSE FINAL BARLINE
1D104	MUSICAL SYMBOL DASHED BARLINE
1D105	MUSICAL SYMBOL SHORT BARLINE
1D106	MUSICAL SYMBOL LEFT REPEAT SIGN
1D107	MUSICAL SYMBOL RIGHT REPEAT SIGN
1D108	MUSICAL SYMBOL REPEAT DOTS
1D109	MUSICAL SYMBOL DAL SEGNO
1D10A	MUSICAL SYMBOL DA CAPO
1D10B	MUSICAL SYMBOL SEGNO
1D10C	MUSICAL SYMBOL CODA
1D10D	MUSICAL SYMBOL REPEATED FIGURE-1
1D10E	MUSICAL SYMBOL REPEATED FIGURE-2
1D10F	MUSICAL SYMBOL REPEATED FIGURE-3
1D110	MUSICAL SYMBOL FERMATA
1D111	MUSICAL SYMBOL FERMATA BELOW
1D112	MUSICAL SYMBOL BREATH MARK
1D113	MUSICAL SYMBOL CAESURA
1D114	MUSICAL SYMBOL BRACE
1D115	MUSICAL SYMBOL BRACKET
1D116	MUSICAL SYMBOL ONE-LINE STAFF
1D117	MUSICAL SYMBOL TWO-LINE STAFF
1D118	MUSICAL SYMBOL THREE-LINE STAFF
1D119	MUSICAL SYMBOL FOUR-LINE STAFF
1D11A	MUSICAL SYMBOL FIVE-LINE STAFF
1D11B	MUSICAL SYMBOL SIX-LINE STAFF
1D11C	MUSICAL SYMBOL SIX-STRING FRETBOARD
1D11D	MUSICAL SYMBOL FOUR-STRING FRETBOARD
1D11E	MUSICAL SYMBOL G CLEF
1D11F	MUSICAL SYMBOL G CLEF OTTAVA ALTA
1D120	MUSICAL SYMBOL G CLEF OTTAVA BASSA
1D121	MUSICAL SYMBOL C CLEF
1D122	MUSICAL SYMBOL F CLEF
1D123	MUSICAL SYMBOL F CLEF OTTAVA ALTA
1D124	MUSICAL SYMBOL F CLEF OTTAVA BASSA
1D125	MUSICAL SYMBOL DRUM CLEF-1
1D126	MUSICAL SYMBOL DRUM CLEF-2
1D127	(This position shall not be used)
1D128	(This position shall not be used)
1D129	MUSICAL SYMBOL MULTIPLE MEASURE REST
1D12A	MUSICAL SYMBOL DOUBLE SHARP
1D12B	MUSICAL SYMBOL DOUBLE FLAT
1D12C	MUSICAL SYMBOL FLAT UP
1D12D	MUSICAL SYMBOL FLAT DOWN
1D12E	MUSICAL SYMBOL NATURAL UP
1D12F	MUSICAL SYMBOL NATURAL DOWN
1D130	MUSICAL SYMBOL SHARP UP
1D131	MUSICAL SYMBOL SHARP DOWN
1D132	MUSICAL SYMBOL QUARTER TONE SHARP
1D133	MUSICAL SYMBOL QUARTER TONE FLAT
1D134	MUSICAL SYMBOL COMMON TIME
1D135	MUSICAL SYMBOL CUT TIME
1D136	MUSICAL SYMBOL OTTAVA ALTA
1D137	MUSICAL SYMBOL OTTAVA BASSA
1D138	MUSICAL SYMBOL QUINDICESIMA ALTA
1D139	MUSICAL SYMBOL QUINDICESIMA BASSA
1D13A	MUSICAL SYMBOL MULTI REST *
1D13B	MUSICAL SYMBOL WHOLE REST
1D13C	MUSICAL SYMBOL HALF REST
1D13D	MUSICAL SYMBOL QUARTER REST
1D13E	MUSICAL SYMBOL EIGHTH REST
1D13F	MUSICAL SYMBOL SIXTEENTH REST
1D140	MUSICAL SYMBOL THIRTY-SECOND REST
1D141	MUSICAL SYMBOL SIXTY-FOURTH REST
1D142	MUSICAL SYMBOL ONE HUNDRED TWENTY-EIGHTH REST
1D143	MUSICAL SYMBOL X NOTEHEAD
1D144	MUSICAL SYMBOL PLUS NOTEHEAD
1D145	MUSICAL SYMBOL CIRCLE X NOTEHEAD
1D146	MUSICAL SYMBOL SQUARE NOTEHEAD WHITE
1D147	MUSICAL SYMBOL SQUARE NOTEHEAD BLACK
1D148	MUSICAL SYMBOL TRIANGLE NOTEHEAD UP WHITE
1D149	MUSICAL SYMBOL TRIANGLE NOTEHEAD UP BLACK
1D14A	MUSICAL SYMBOL TRIANGLE NOTEHEAD LEFT WHITE
1D14B	MUSICAL SYMBOL TRIANGLE NOTEHEAD LEFT BLACK
1D14C	MUSICAL SYMBOL TRIANGLE NOTEHEAD RIGHT WHITE
1D14D	MUSICAL SYMBOL TRIANGLE NOTEHEAD RIGHT BLACK
1D14E	MUSICAL SYMBOL TRIANGLE NOTEHEAD DOWN WHITE
1D14F	MUSICAL SYMBOL TRIANGLE NOTEHEAD DOWN BLACK
1D150	MUSICAL SYMBOL TRIANGLE NOTEHEAD UP RIGHT WHITE
1D151	MUSICAL SYMBOL TRIANGLE NOTEHEAD UP RIGHT BLACK
1D152	MUSICAL SYMBOL MOON NOTEHEAD WHITE
1D153	MUSICAL SYMBOL MOON NOTEHEAD BLACK
1D154	MUSICAL SYMBOL TRIANGLE-ROUND NOTEHEAD DOWN WHITE
1D155	MUSICAL SYMBOL TRIANGLE-ROUND NOTEHEAD DOWN BLACK
1D156	MUSICAL SYMBOL PARENTHESIS NOTEHEAD
1D157	MUSICAL SYMBOL VOID NOTEHEAD
1D158	MUSICAL SYMBOL NOTEHEAD BLACK
1D159	MUSICAL SYMBOL NULL NOTEHEAD
1D15A	MUSICAL SYMBOL CLUSTER NOTEHEAD WHITE
1D15B	MUSICAL SYMBOL CLUSTER NOTEHEAD BLACK
1D15C	MUSICAL SYMBOL BREVE
1D15D	MUSICAL SYMBOL WHOLE NOTE
1D15E	MUSICAL SYMBOL HALF NOTE
1D15F	MUSICAL SYMBOL QUARTER NOTE
1D160	MUSICAL SYMBOL EIGHTH NOTE
1D161	MUSICAL SYMBOL SIXTEENTH NOTE
1D162	MUSICAL SYMBOL THIRTY-SECOND NOTE
1D163	MUSICAL SYMBOL SIXTY-FOURTH NOTE
1D164	MUSICAL SYMBOL ONE HUNDRED TWENTY-EIGHTH NOTE
1D165	MUSICAL SYMBOL COMBINING STEM
1D166	MUSICAL SYMBOL COMBINING SPRECHGESANG STEM
1D167	MUSICAL SYMBOL COMBINING TREMOLO-1
1D168	MUSICAL SYMBOL COMBINING TREMOLO-2
1D169	MUSICAL SYMBOL COMBINING TREMOLO-3
1D16A	MUSICAL SYMBOL FINGERED TREMOLO-1
1D16B	MUSICAL SYMBOL FINGERED TREMOLO-2
1D16C	MUSICAL SYMBOL FINGERED TREMOLO-3
1D16D	MUSICAL SYMBOL COMBINING AUGMENTATION DOT
1D16E	MUSICAL SYMBOL COMBINING FLAG-1
1D16F	MUSICAL SYMBOL COMBINING FLAG-2
1D170	MUSICAL SYMBOL COMBINING FLAG-3
1D171	MUSICAL SYMBOL COMBINING FLAG-4
1D172	MUSICAL SYMBOL COMBINING FLAG-5
1D173	MUSICAL SYMBOL BEGIN BEAM
1D174	MUSICAL SYMBOL END BEAM
1D175	MUSICAL SYMBOL BEGIN TIE
1D176	MUSICAL SYMBOL END TIE
1D177	MUSICAL SYMBOL BEGIN SLUR
1D178	MUSICAL SYMBOL END SLUR
1D179	MUSICAL SYMBOL BEGIN PHRASE
1D17A	MUSICAL SYMBOL END PHRASE
1D17B	MUSICAL SYMBOL COMBINING ACCENT
1D17C	MUSICAL SYMBOL COMBINING STACCATO
1D17D	MUSICAL SYMBOL COMBINING TENUTO
1D17E	MUSICAL SYMBOL COMBINING STACCATISSIMO
1D17F	MUSICAL SYMBOL COMBINING MARCATO

Group 00 **Plane 01** **Row D1**

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