

# 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 po-

sitions 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).

## 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

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

<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

**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 \*

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 10000-1FFFFD 20000-2FFFFD 30000-3FFFFD 40000-4FFFFD 50000-5FFFFD 60000-6FFFFD 70000-7FFFFD 80000-8FFFFD 90000-9FFFFD A0000-AFFFFD B0000-BFFFFD C0000-CFFFFD D0000-DFFFFD E0000-EFFFFD F0000-FFFFFD 100000-10FFFFD

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 IDEOGRAPHICS-2001 *	F900-FA0D FA10 FA12 FA15-FA1E FA20 FA22 FA25-FA26 FA2A-FA6A 2F800-2FA1D
382	CJK UNIFIED IDEOGRAPHICS-2005	Collection 380* 9FA6-9FBB

383	CJK COMPATIBILITY IDEOGRAPHICS-2005 *	Collection 381 FA70-FAD9
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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	10000-1FFFFD
1900	SMP COMBINING CHARACTERS	SMP characters specified in annex B.1
2000	SIP	20000-2FFFFD
3000	SSP	E0000-EFFFFD

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”.*

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: “JIEEx.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.

*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

10000 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 Identifiers

<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-FF

#### 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

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  
     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

*At the end of the annex, add new clause A.6.6 as follows:*

### 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  
 1BA6 SUNDANESE VOWEL SIGN PANAE LAENG  
 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  
 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 2<sup>nd</sup> 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:

- Ô LATIN CAPITAL LETTER O WITH CIRCUMFLEX AND DOT BELOW
- Ć LATIN CAPITAL LETTER C WITH CEDILLA AND ACUTE
- Ù 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.

**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	*	:	J 004A	Z 005A	j 006A	z 007A
B	[VT] 000B	[ESC] 001B	+	;	K 004B	[ 005B	k 006B	{ 007B
C	[FF] 000C	[FS] 001C	,	<	L 004C	\ 005C	l 006C	 007C
D	[CR] 000D	[GS] 001D	-	=	M 004D	] 005D	m 006D	} 007D
E	[SO] 000E	[RS] 001E	.	>	N 004E	^ 005E	n 006E	~ 007E
F	[SI] 000F	[US] 001F	/	?	O 004F	_ 005F	o 006F	[DEL] 007F

**G = 00**  
**P = 00**

**Table 2 - Row 00: Basic Latin**

HEX	NAME	HEX	NAME
0000	<control> (null)	005D	RIGHT SQUARE BRACKET
0001	<control> (start of heading)	005E	CIRCUMFLEX ACCENT
0002	<control> (start of text)	005F	LOW LINE
0003	<control> (end of text)	0060	GRAVE ACCENT
0004	<control> (end of transmission)	0061	LATIN SMALL LETTER A
0005	<control> (enquiry)	0062	LATIN SMALL LETTER B
0006	<control> (acknowledge)	0063	LATIN SMALL LETTER C
0007	<control> (bell)	0064	LATIN SMALL LETTER D
0008	<control> (backspace)	0065	LATIN SMALL LETTER E
0009	<control> (character tabulation)	0066	LATIN SMALL LETTER F
000A	<control> (line feed)	0067	LATIN SMALL LETTER G
000B	<control> (line tabulation)	0068	LATIN SMALL LETTER H
000C	<control> (form feed)	0069	LATIN SMALL LETTER I
000D	<control> (carriage return)	006A	LATIN SMALL LETTER J
000E	<control> (shift-out)*	006B	LATIN SMALL LETTER K
000F	<control> (shift-in)*	006C	LATIN SMALL LETTER L
0010	<control> (data link escape)	006D	LATIN SMALL LETTER M
0011	<control> (device control one)	006E	LATIN SMALL LETTER N
0012	<control> (device control two)	006F	LATIN SMALL LETTER O
0013	<control> (device control three)	0070	LATIN SMALL LETTER P
0014	<control> (device control four)	0071	LATIN SMALL LETTER Q
0015	<control> (negative acknowledge)	0072	LATIN SMALL LETTER R
0016	<control> (synchronous idle)	0073	LATIN SMALL LETTER S
0017	<control> (end of transmission block)	0074	LATIN SMALL LETTER T
0018	<control> (cancel)	0075	LATIN SMALL LETTER U
0019	<control> (end of medium)	0076	LATIN SMALL LETTER V
001A	<control> (substitute)	0077	LATIN SMALL LETTER W
001B	<control> (escape)	0078	LATIN SMALL LETTER X
001C	<control> (information separator four)	0079	LATIN SMALL LETTER Y
001D	<control> (information separator three)	007A	LATIN SMALL LETTER Z
001E	<control> (information separator two)	007B	LEFT CURLY BRACKET
001F	<control> (information separator one)	007C	VERTICAL LINE
0020	SPACE	007D	RIGHT CURLY BRACKET
0021	EXCLAMATION MARK	007E	TILODE
0022	QUOTATION MARK	007F	<control> (delete)
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		

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

**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	Ð 00D0	à 00E0	ð 00F0
1	[XXX] 0081	[PU1] 0091	í 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	¤ 00AA	¤ 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	½ 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	ÿ 00BF	Ï 00CF	ß 00DF	ï 00EF	ÿ 00FF

G = 00  
P = 00

**Table 3 - Row 00: Latin-1 Supplement**

HEX	NAME	HEX	NAME
0080	<control>	00DD	LATIN CAPITAL LETTER Y WITH ACUTE
0081	<control>	00DE	LATIN CAPITAL LETTER THORN (icelandic)
0082	<control> (break permitted here)	00DF	LATIN SMALL LETTER SHARP S (German)
0083	<control> (no break here)	00E0	LATIN SMALL LETTER A WITH GRAVE
0084	<control> (formerly: index)	00E1	LATIN SMALL LETTER A WITH ACUTE
0085	<control> (next line)	00E2	LATIN SMALL LETTER A WITH CIRCUMFLEX
0086	<control> (start of selected area)	00E3	LATIN SMALL LETTER A WITH TILDE
0087	<control> (end of selected area)	00E4	LATIN SMALL LETTER A WITH DIAERESIS
0088	<control> (character tabulation set)	00E5	LATIN SMALL LETTER A WITH RING ABOVE
0089	<control> (character tabulation with justification)	00E6	LATIN SMALL LETTER AE (ash)*
008A	<control> (line tabulation set)	00E7	LATIN SMALL LETTER C WITH CEDILLA
008B	<control> (partial line forward)	00E8	LATIN SMALL LETTER E WITH GRAVE
008C	<control> (partial line backward)	00E9	LATIN SMALL LETTER E WITH ACUTE
008D	<control> (reverse line feed)	00EA	LATIN SMALL LETTER E WITH CIRCUMFLEX
008E	<control> (single-shift two)	00EB	LATIN SMALL LETTER E WITH DIAERESIS
008F	<control> (single-shift three)	00EC	LATIN SMALL LETTER I WITH GRAVE
0090	<control> (device control string)	00ED	LATIN SMALL LETTER I WITH ACUTE
0091	<control> (private use one)	00EE	LATIN SMALL LETTER I WITH CIRCUMFLEX
0092	<control> (private use two)	00EF	LATIN SMALL LETTER I WITH DIAERESIS
0093	<control> (set transmit state)	00F0	LATIN SMALL LETTER ETH (icelandic)
0094	<control> (cancel character)	00F1	LATIN SMALL LETTER N WITH TILDE
0095	<control> (message waiting)	00F2	LATIN SMALL LETTER O WITH GRAVE
0096	<control> (start of guarded area)	00F3	LATIN SMALL LETTER O WITH ACUTE
0097	<control> (end of guarded area)	00F4	LATIN SMALL LETTER O WITH CIRCUMFLEX
0098	<control> (start of string)	00F5	LATIN SMALL LETTER O WITH TILDE
0099	<control>	00F6	LATIN SMALL LETTER O WITH DIAERESIS
009A	<control> (single character introducer)	00F7	DIVISION SIGN
009B	<control> (control sequence introducer)	00F8	LATIN SMALL LETTER O WITH STROKE
009C	<control> (string terminator)	00F9	LATIN SMALL LETTER U WITH GRAVE
009D	<control> (operating system command)	00FA	LATIN SMALL LETTER U WITH ACUTE
009E	<control> (privacy message)	00FB	LATIN SMALL LETTER U WITH CIRCUMFLEX
009F	<control> (application program command)	00FC	LATIN SMALL LETTER U WITH DIAERESIS
00A0	NO-BREAK SPACE	00FD	LATIN SMALL LETTER Y WITH ACUTE
00A1	INVERTED EXCLAMATION MARK	00FE	LATIN SMALL LETTER THORN (icelandic)
00A2	CENT SIGN	00FF	LATIN SMALL LETTER Y WITH DIAERESIS
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		

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

**Table 7 - Row 02: IPA Extensions**

025 026 027 028 029 02A

0	ä 0250	ÿ 0260	þ 0270	R 0280	ž 0290	þ 02A0
1	æ 0251	ø 0261	m 0271	k 0281	z 0291	ø 02A1
2	ð 0252	G 0262	n 0272	s 0282	ʒ 0292	ç 02A2
3	þ 0253	y 0263	ñ 0273	ʃ 0283	ʒ 0293	ðz 02A3
4	œ 0254	γ 0264	N 0274	f 0284	? 0294	dʒ 02A4
5	œ 0255	ψ 0265	Θ 0275	l 0285	ι 0295	dʒ 02A5
6	đ 0256	ħ 0266	œ 0276	ʃ 0286	ɔ 0296	ts 02A6
7	đ 0257	ħ 0267	ω 0277	ı 0287	c 0297	ȳ 02A7
8	ə 0258	ı 0268	ɸ 0278	t 0288	o 0298	tc 02A8
9	ə 0259	l 0269	J 0279	θ 0289	B 0299	fŋ 02A9
A	ð 025A	I 026A	J 027A	ʊ 028A	ə 029A	ls 02AA
B	ɛ 025B	ł 026B	ł 027B	υ 028B	G 029B	ż 02AB
C	ʒ 025C	ł 026C	r 027C	ʌ 028C	H 029C	w 02AC
D	ð 025D	ł 026D	ł 027D	ʌ 028D	j 029D	ń 02AD
E	ø 025E	ł 026E	r 027E	ʎ 028E	K 029E	ψ 02AE
F	đ 025F	w 026F	ł 027F	Y 028F	L 029F	҂ 02AF

**G = 00**  
**P = 00**

**Table 7 - Row 02: IPA Extensions**

HEX	NAME	HEX	NAME
0250	LATIN SMALL LETTER TURNED A	02AD	LATIN LETTER BIDENTAL PERCUSSIVE
0251	LATIN SMALL LETTER ALPHA	02AE	LATIN SMALL LETTER TURNED H WITH FISHHOOK
0252	LATIN SMALL LETTER TURNED ALPHA	02AF	LATIN SMALL LETTER TURNED H WITH FISHHOOK AND TAIL
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 CROSS-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		

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

**Table 9 - Row 03: Combining Diacritical Marks**

	030	031	032	033	034	035	036
0	𠂇	𠂈	𠂉	𠂊	𠂋	𠂌	𠂎
1	𠂅	𠂆	𠂇	𠂈	𠂉	𠂊	𠂏
2	𠂇	𠂈	𠂉	𠂊	𠂋	𠂌	𠂎
3	𠂊	𠂉	𠂉	𠂊	𠂉	𠂉	𠂉
4	𠂉	𠂉	𠂉	𠂊	𠂉	𠂉	𠂉
5	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
6	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
7	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
8	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
9	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
A	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
B	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
C	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
D	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
E	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉
F	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉	𠂉

**G = 00**  
**P = 00**

**Table 9 - Row 03: Combining Diacritical Marks**

HEX	NAME	HEX	NAME
0300	COMBINING GRAVE ACCENT (Varia)	035D	COMBINING DOUBLE BREVE
0301	COMBINING ACUTE ACCENT (Oxia, Tonos)	035E	COMBINING DOUBLE MACRON
0302	COMBINING CIRCUMFLEX ACCENT	035F	COMBINING DOUBLE MACRON BELOW
0303	COMBINING TILDE	0360	COMBINING DOUBLE TILDE
0304	COMBINING MACRON	0361	COMBINING DOUBLE INVERTED BREVE
0305	COMBINING OVERLINE	0362	COMBINING DOUBLE RIGHTWARDS ARROW BELOW
0306	COMBINING BREVE (Vrachy)	0363	COMBINING LATIN SMALL LETTER A
0307	COMBINING DOT ABOVE	0364	COMBINING LATIN SMALL LETTER E
0308	COMBINING DIÆRESIS (Dialytika)	0365	COMBINING LATIN SMALL LETTER I
0309	COMBINING HOOK ABOVE	0366	COMBINING LATIN SMALL LETTER O
030A	COMBINING RING ABOVE	0367	COMBINING LATIN SMALL LETTER U
030B	COMBINING DOUBLE ACUTE ACCENT	0368	COMBINING LATIN SMALL LETTER C
030C	COMBINING CARON	0369	COMBINING LATIN SMALL LETTER D
030D	COMBINING VERTICAL LINE ABOVE	036A	COMBINING LATIN SMALL LETTER H
030E	COMBINING DOUBLE VERTICAL LINE ABOVE	036B	COMBINING LATIN SMALL LETTER M
030F	COMBINING DOUBLE GRAVE ACCENT	036C	COMBINING LATIN SMALL LETTER R
0310	COMBINING CANDRABINDU	036D	COMBINING LATIN SMALL LETTER T
0311	COMBINING INVERTED BREVE	036E	COMBINING LATIN SMALL LETTER V
0312	COMBINING TURNED COMMA ABOVE	036F	COMBINING LATIN SMALL LETTER X
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 DIÆRESIS 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 DIALYTICA 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		

**Group 00****Plane 00****Row 03**

**Table 10 - Row 03: Greek and Coptic**

	037	038	039	03A	03B	03C	03D	03E	03F
0	F 0370		Ӯ 0390	Ӱ 03A0	Ӷ 03B0	ӷ 03C0	ӹ 03D0	Ӹ 03E0	ӻ 03F0
1	Ҥ 0371		A 0391	P 03A1	Ӯ 03B1	Ӯ 03C1	Ӯ 03D1	Ӯ 03E1	Ӯ 03F1
2	T 0372		B 0392		Ӯ 03B2	Ӯ 03C2	Ӯ 03D2	Ӯ 03E2	C 03F2
3	Ҭ 0373		Ӯ 0393	Ӯ 03A3	Ӯ 03B3	Ӯ 03C3	Ӯ 03D3	Ӯ 03E3	j 03F3
4	' 0374	' 0384	Δ 0394	Ҭ 03A4	Ӯ 03B4	Ӯ 03C4	Ӯ 03D4	Ӯ 03E4	Ө 03F4
5	,	,	E 0385	Y 0395	Ӯ 03B5	Ӯ 03C5	Ӯ 03D5	Ӯ 03E5	Ӗ 03F5
6	И 0376	Ӑ 0386	Z 0396	Փ 03A6	Ӯ 03B6	Ӯ 03C6	Ӯ 03D6	Ӯ 03E6	Ӗ 03F6
7	Ӥ 0377	• 0387	H 0397	X 03A7	Ӯ 03B7	Ӯ 03C7	Ӯ 03D7	Ӯ 03E7	Ӫ 03F7
8		Ѐ 0388	Ѡ 0398	Ѱ 03A8	Ӫ 03B8	Ѱ 03C8	Ѻ 03D8	ڱ 03E8	ԡ 03F8
9		Ҥ 0389	I 0399	Ѻ 03A9	ڶ 03B9	Ѡ 03C9	Ѻ 03D9	ڱ 03E9	Ҫ 03F9
A	,	Ӣ 038A	K 039A	Ӯ 03AA	Ӯ 03BA	Ӯ 03CA	Ӯ 03DA	Ӯ 03EA	Ӆ 03FA
B	Ҫ 037B		Ӆ 039B	Ӯ 03AB	Ӯ 03BB	Ӯ 03CB	Ӯ 03DB	Ӯ 03EB	Ӆ 03FB
C	Ҫ 037C	Ӯ 038C	M 039C	Ӯ 03AC	Ӯ 03BC	Ӯ 03CC	F 03DC	Ӯ 03EC	Ԇ 03FC
D	Ҽ 037D		N 039D	Ӯ 03AD	Ӯ 03BD	Ӯ 03CD	Ӯ 03DD	Ӯ 03ED	Ҫ 03FD
E	; 037E	Ӯ 038E	Ҽ 039E	Ӯ 03AE	Ӯ 03BE	Ӯ 03CE	Ӯ 03DE	Ӯ 03EE	Ҫ 03FE
F		Ӯ 038F	O 039F	Ӯ 03AF	Ӯ 03BF	Ӯ 03CF	Ӯ 03DF	Ӯ 03EF	Ҫ 03FF

$$\begin{aligned}G &= 00 \\P &= 00\end{aligned}$$

**Table 10 - Row 03: Greek and Coptic**

HEX	NAME	HEX	NAME
0370	GREEK CAPITAL LETTER HETA	03CD	GREEK SMALL LETTER UPSILON WITH TONOS
0371	GREEK SMALL LETTER HETA	03CE	GREEK SMALL LETTER OMEGA WITH TONOS
0372	GREEK CAPITAL LETTER ARCHAIC SAMPI	03CF	GREEK CAPITAL KAI SYMBOL
0373	GREEK SMALL LETTER ARCHAIC SAMPI	03D0	GREEK BETA SYMBOL
0374	GREEK NUMERAL SIGN (Dexia keraia)	03D1	GREEK THETA SYMBOL
0375	GREEK LOWER NUMERAL SIGN (Aristeri keraia)	03D2	GREEK UPSILON WITH HOOK SYMBOL
0376	GREEK CAPITAL LETTER PAMPHYLIAN DIGAMMA	03D3	GREEK UPSILON WITH ACUTE AND HOOK SYMBOL
0377	GREEK SMALL LETTER PAMPHYLIAN DIGAMMA	03D4	GREEK UPSILON WITH DIAERESIS AND HOOK SYMBOL
0378	(This position shall not be used)	03D5	GREEK PHI SYMBOL
0379	(This position shall not be used)	03D6	GREEK PI SYMBOL
037A	GREEK YPOGEGRAMMENI	03D7	GREEK KAI SYMBOL
037B	GREEK SMALL REVERSED LUNATE SIGMA SYMBOL	03D8	GREEK LETTER ARCHAIC KOPPA *
037C	GREEK SMALL DOTTED LUNATE SIGMA SYMBOL	03D9	GREEK SMALL LETTER ARCHAIC KOPPA *
037D	GREEK SMALL REVERSED DOTTED LUNATE SIGMA SYMBOL	03DA	GREEK LETTER STIGMA
037E	GREEK QUESTION MARK (Erotimatiiko)	03DB	GREEK SMALL LETTER STIGMA
037F	(This position shall not be used)	03DC	GREEK LETTER DIGAMMA
0380	(This position shall not be used)	03DD	GREEK SMALL LETTER DIGAMMA
0381	(This position shall not be used)	03DE	GREEK LETTER KOPPA
0382	(This position shall not be used)	03DF	GREEK SMALL LETTER KOPPA
0383	(This position shall not be used)	03E0	GREEK LETTER SAMPI
0384	GREEK TONOS	03E1	GREEK SMALL LETTER SAMPI
0385	GREEK DIALYTIKA TONOS	03E2	COPTIC CAPITAL LETTER SHEI
0386	GREEK CAPITAL LETTER ALPHA WITH TONOS	03E3	COPTIC SMALL LETTER SHEI
0387	GREEK ANO TELEIA	03E4	COPTIC CAPITAL LETTER FEI
0388	GREEK CAPITAL LETTER EPSILON WITH TONOS	03E5	COPTIC SMALL LETTER FEI
0389	GREEK CAPITAL LETTER ETA WITH TONOS	03E6	COPTIC CAPITAL LETTER KHEI
038A	GREEK CAPITAL LETTER IOTA WITH TONOS	03E7	COPTIC SMALL LETTER KHEI
038B	(This position shall not be used)	03E8	COPTIC CAPITAL LETTER HORI
038C	GREEK CAPITAL LETTER OMICRON WITH TONOS	03E9	COPTIC SMALL LETTER HORI
038D	(This position shall not be used)	03EA	COPTIC CAPITAL LETTER GANGIA
038E	GREEK CAPITAL LETTER UPSILON WITH TONOS	03EB	COPTIC SMALL LETTER GANGIA
038F	GREEK CAPITAL LETTER OMEGA WITH TONOS	03EC	COPTIC CAPITAL LETTER SHIMA
0390	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS	03ED	COPTIC SMALL LETTER SHIMA
0391	GREEK CAPITAL LETTER ALPHA	03EE	COPTIC CAPITAL LETTER DEI
0392	GREEK CAPITAL LETTER BETA	03EF	COPTIC SMALL LETTER DEI
0393	GREEK CAPITAL LETTER GAMMA	03F0	GREEK KAPPA SYMBOL
0394	GREEK CAPITAL LETTER DELTA	03F1	GREEK RHO SYMBOL
0395	GREEK CAPITAL LETTER EPSILON	03F2	GREEK LUNATE SIGMA SYMBOL
0396	GREEK CAPITAL LETTER ZETA	03F3	GREEK LETTER YOT
0397	GREEK CAPITAL LETTER ETA	03F4	GREEK CAPITAL THETA SYMBOL
0398	GREEK CAPITAL LETTER THETA	03F5	GREEK LUNATE EPSILON SYMBOL
0399	GREEK CAPITAL LETTER IOTA	03F6	GREEK REVERSED LUNATE EPSILON SYMBOL
039A	GREEK CAPITAL LETTER KAPPA	03F7	GREEK CAPITAL LETTER SHO
039B	GREEK CAPITAL LETTER LAMDA	03F8	GREEK SMALL LETTER SHO
039C	GREEK CAPITAL LETTER MU	03F9	GREEK CAPITAL LUNATE SIGMA SYMBOL
039D	GREEK CAPITAL LETTER NU	03FA	GREEK CAPITAL LETTER SAN
039E	GREEK CAPITAL LETTER XI	03FB	GREEK SMALL LETTER SAN
039F	GREEK CAPITAL LETTER OMICRON	03FC	GREEK RHO WITH STROKE SYMBOL
03A0	GREEK CAPITAL LETTER PI	03FD	GREEK CAPITAL REVERSED LUNATE SIGMA SYMBOL
03A1	GREEK CAPITAL LETTER RHO	03FE	GREEK CAPITAL DOTTED LUNATE SIGMA SYMBOL
03A2	(This position shall not be used)	03FF	GREEK CAPITAL REVERSED DOTTED LUNATE SIGMA SYMBOL
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		

**Group 00****Plane 00****Row 03**

**Table 11 - Row 04: Cyrillic**

	040	041	042	043	044	045	046	047
0	È	А	Р	а	р	è	Ѡ	Ѱ
1	Ё	Б	С	б	с	ё	ѡ	ѱ
2	Ђ	В	Т	в	т	ђ	Ђ	Ѳ
3	Ѓ	Г	Ү	г	ү	ѓ	Ӯ	Ҽ
4	Ӗ	Д	Փ	դ	փ	ӗ	Ӗ	Վ
5	Ҫ	Е	Х	ե	ҳ	ҫ	Ӗ	Վ
6	И	Ж	Ц	ж	ц	и	Ӑ	Ѷ
7	Ӯ	З	Ч	з	ч	Ӯ	Ӑ	Ѷ
8	Ј	И	Ш	и	ш	ј	Ҥ	Ѹ
9	Ӆ	Ӣ	Ҷ	Ӣ	Ҷ	Ӆ	Ҥ	Ѹ
A	Ҥ	К	Җ	к	Җ	Ҥ	ڶ	Ը
B	Ӯ	Լ	Ӯ	լ	Ӯ	Ӯ	ڶ	Ը
C	Ӯ	М	Ӯ	մ	Ӯ	Ӯ	Ւ	Ը
D	Ӯ	Н	Ӭ	ն	Ӭ	Ӯ	Ւ	Ը
E	Ӯ	Օ	Յ	օ	Յ	Ӯ	Ւ	Ը
F	Ӯ	Պ	Յ	պ	Յ	Ӯ	Ւ	Ը

G = 00  
P = 00

**Table 11 - Row 04: Cyrillic**

HEX	NAME	HEX	NAME
0400	CYRILLIC CAPITAL LETTER IE WITH GRAVE	045D	CYRILLIC SMALL LETTER I WITH GRAVE
0401	CYRILLIC CAPITAL LETTER IO	045E	CYRILLIC SMALL LETTER SHORT U (Byelorussian)
0402	CYRILLIC CAPITAL LETTER DJE (Serbocroatian)	045F	CYRILLIC SMALL LETTER DZHE
0403	CYRILLIC CAPITAL LETTER GJE	0460	CYRILLIC CAPITAL LETTER OMEGA
0404	CYRILLIC CAPITAL LETTER UKRAINIAN IE	0461	CYRILLIC SMALL LETTER OMEGA
0405	CYRILLIC CAPITAL LETTER DZE	0462	CYRILLIC CAPITAL LETTER YAT
0406	CYRILLIC CAPITAL LETTER BYELORUSSIAN-UKRAINIAN I	0463	CYRILLIC SMALL LETTER YAT
0407	CYRILLIC CAPITAL LETTER YI (Ukrainian)	0464	CYRILLIC CAPITAL LETTER IOTIFIED E
0408	CYRILLIC CAPITAL LETTER JE	0465	CYRILLIC SMALL LETTER IOTIFIED E
0409	CYRILLIC CAPITAL LETTER LJE	0466	CYRILLIC CAPITAL LETTER LITTLE YUS
040A	CYRILLIC CAPITAL LETTER NJE	0467	CYRILLIC SMALL LETTER LITTLE YUS
040B	CYRILLIC CAPITAL LETTER TSHE (Serbocroatian)	0468	CYRILLIC CAPITAL LETTER IOTIFIED LITTLE YUS
040C	CYRILLIC CAPITAL LETTER KJE	0469	CYRILLIC SMALL LETTER IOTIFIED LITTLE YUS
040D	CYRILLIC CAPITAL LETTER I WITH GRAVE	046A	CYRILLIC CAPITAL LETTER BIG YUS
040E	CYRILLIC CAPITAL LETTER SHORT U (Byelorussian)	046B	CYRILLIC SMALL LETTER BIG YUS
040F	CYRILLIC CAPITAL LETTER DZHE	046C	CYRILLIC CAPITAL LETTER IOTIFIED BIG YUS
0410	CYRILLIC CAPITAL LETTER A	046D	CYRILLIC SMALL LETTER IOTIFIED BIG YUS
0411	CYRILLIC CAPITAL LETTER BE	046E	CYRILLIC CAPITAL LETTER KSI
0412	CYRILLIC CAPITAL LETTER VE	046F	CYRILLIC SMALL LETTER KSI
0413	CYRILLIC CAPITAL LETTER GHE	0470	CYRILLIC CAPITAL LETTER PSI
0414	CYRILLIC CAPITAL LETTER DE	0471	CYRILLIC SMALL LETTER PSI
0415	CYRILLIC CAPITAL LETTER IE	0472	CYRILLIC CAPITAL LETTER FITA
0416	CYRILLIC CAPITAL LETTER ZHE	0473	CYRILLIC SMALL LETTER FITA
0417	CYRILLIC CAPITAL LETTER ZE	0474	CYRILLIC CAPITAL LETTER IZHITSA
0418	CYRILLIC CAPITAL LETTER I	0475	CYRILLIC SMALL LETTER IZHITSA
0419	CYRILLIC CAPITAL LETTER SHORT I	0476	CYRILLIC CAPITAL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT
041A	CYRILLIC CAPITAL LETTER KA	0477	CYRILLIC SMALL LETTER IZHITSA WITH DOUBLE GRAVE ACCENT
041B	CYRILLIC CAPITAL LETTER EL	0478	CYRILLIC CAPITAL LETTER UK
041C	CYRILLIC CAPITAL LETTER EM	0479	CYRILLIC SMALL LETTER UK
041D	CYRILLIC CAPITAL LETTER EN	047A	CYRILLIC CAPITAL LETTER ROUND OMEGA
041E	CYRILLIC CAPITAL LETTER O	047B	CYRILLIC SMALL LETTER ROUND OMEGA
041F	CYRILLIC CAPITAL LETTER PE	047C	CYRILLIC CAPITAL LETTER OMEGA WITH TITLO
0420	CYRILLIC CAPITAL LETTER ER	047D	CYRILLIC SMALL LETTER OMEGA WITH TITLO
0421	CYRILLIC CAPITAL LETTER ES	047E	CYRILLIC CAPITAL LETTER OT
0422	CYRILLIC CAPITAL LETTER TE	047F	CYRILLIC SMALL LETTER OT
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		

**Group 00****Plane 00****Row 04**

**Table 12 - Row 04: Cyrillic**

	048	049	04A	04B	04C	04D	04E	04F
0	҆ 0480	ҁ 0490	҂ 04A0	҃ 04B0	҄ 04C0	҅ 04D0	҈ 04E0	҉ 04F0
1	҆ 0481	ҁ 0491	҂ 04A1	҃ 04B1	҇ 04C1	ӓ 04D1	҈ 04E1	ӱ 04F1
2	Ӯ 0482	ӻ 0492	Ӽ 04A2	ӻ 04B2	Ӹ 04C2	ӹ 04D2	ӽ 04E2	ӿ 04F2
3	Ӱ 0483	ӻ 0493	Ӽ 04A3	ӻ 04B3	Ӻ 04C3	ӓ 04D3	ӽ 04E3	ӿ 04F3
4	Ӯ 0484	ӻ 0494	Ӽ 04A4	ӻ 04B4	Ӻ 04C4	ӹ 04D4	ӷ 04E4	ӹ 04F4
5	Ӯ 0485	ӻ 0495	Ӽ 04A5	ӻ 04B5	Ӹ 04C5	ӕ 04D5	ӷ 04E5	ӹ 04F5
6	Ӯ 0486	Ӻ 0496	ӻ 04A6	ӻ 04B6	Ӹ 04C6	Ӷ 04D6	ӷ 04E6	ӷ 04F6
7	Ӯ 0488	Ӻ 0497	ӻ 04A7	ӻ 04B7	Ӹ 04C7	Ӷ 04D7	ӷ 04E7	ӷ 04F7
8		ӷ 0489	ӷ 04A8	ӷ 04B8	ӷ 04C8	Ӷ 04D8	ӷ 04E8	ӷ 04F8
9	ӷ 048A	ӷ 0499	ӷ 04A9	ӷ 04B9	ӷ 04C9	Ӷ 04D9	ӷ 04E9	ӷ 04F9
A	ӷ 048B	ӻ 049A	ӻ 04AA	ӻ 04BA	ӻ 04CA	ӷ 04DA	ӷ 04EA	ӷ 04FA
B	ӷ 048C	ӻ 049B	ӻ 04AB	ӻ 04BB	ӻ 04CB	ӷ 04DB	ӷ 04EB	ӷ 04FB
C	ӷ 048D	ӻ 049C	ӻ 04AC	ӻ 04BC	ӻ 04CC	ӷ 04DC	ӷ 04EC	ӷ 04FC
D	ӷ 048E	ӻ 049D	ӻ 04AD	ӻ 04BD	ӻ 04CD	ӷ 04DD	ӷ 04ED	ӷ 04FD
E	ӷ 048F	ӻ 049E	ӻ 04AE	ӻ 04BE	ӻ 04CE	ӷ 04DE	ӷ 04EE	ӷ 04FE
F	ӷ 048G	ӻ 049F	ӻ 04AF	ӻ 04BF	ӻ 04CF	ӷ 04DF	ӷ 04EF	ӷ 04FF

G = 00  
P = 00

Table 12 - Row 04: Cyrillic

HEX	NAME	HEX	NAME
0480	CYRILLIC CAPITAL LETTER KOPPA	04DD	CYRILLIC SMALL LETTER ZHE WITH DIAERESIS
0481	CYRILLIC SMALL LETTER KOPPA	04DE	CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS
0482	CYRILLIC THOUSANDS SIGN	04DF	CYRILLIC SMALL LETTER ZE WITH DIAERESIS
0483	COMBINING CYRILLIC TITLO	04E0	CYRILLIC CAPITAL LETTER ABKHSIAN DZE
0484	COMBINING CYRILLIC PALATALIZATION	04E1	CYRILLIC SMALL LETTER ABKHSIAN DZE
0485	COMBINING CYRILLIC DASIA PNEUMATA	04E2	CYRILLIC CAPITAL LETTER I WITH MACRON
0486	COMBINING CYRILLIC PSILI PNEUMATA (This position shall not be used)	04E3	CYRILLIC SMALL LETTER I WITH MACRON
0487	COMBINING CYRILLIC HUNDRED THOUSANDS SIGN	04E4	CYRILLIC CAPITAL LETTER I WITH DIAERESIS
0489	COMBINING CYRILLIC MILLIONS SIGN	04E5	CYRILLIC SMALL LETTER I WITH DIAERESIS
048A	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL	04E6	CYRILLIC CAPITAL LETTER O WITH DIAERESIS
048B	CYRILLIC SMALL LETTER SHORT I WITH TAIL	04E7	CYRILLIC SMALL LETTER O WITH DIAERESIS
048C	CYRILLIC CAPITAL LETTER SEMISOFT SIGN	04E8	CYRILLIC CAPITAL LETTER BARRED O
048D	CYRILLIC SMALL LETTER SEMISOFT SIGN	04E9	CYRILLIC SMALL LETTER BARRED O
048E	CYRILLIC CAPITAL LETTER ER WITH TICK	04EA	CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS
048F	CYRILLIC SMALL LETTER ER WITH TICK	04EB	CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS
0490	CYRILLIC CAPITAL LETTER GHE WITH UPTURN	04EC	CYRILLIC CAPITAL LETTER E WITH DIAERESIS
0491	CYRILLIC SMALL LETTER GHE WITH UPTURN	04ED	CYRILLIC SMALL LETTER E WITH DIAERESIS
0492	CYRILLIC CAPITAL LETTER GHE WITH STROKE	04EE	CYRILLIC CAPITAL LETTER U WITH MACRON
0493	CYRILLIC SMALL LETTER GHE WITH STROKE	04EF	CYRILLIC SMALL LETTER U WITH MACRON
0494	CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK	04F0	CYRILLIC CAPITAL LETTER U WITH DIAERESIS
0495	CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK	04F1	CYRILLIC SMALL LETTER U WITH DIAERESIS
0496	CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER	04F2	CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE
0497	CYRILLIC SMALL LETTER ZHE WITH DESCENDER	04F3	CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE
0498	CYRILLIC CAPITAL LETTER ZE WITH DESCENDER	04F4	CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS
0499	CYRILLIC SMALL LETTER ZE WITH DESCENDER	04F5	CYRILLIC SMALL LETTER GHE WITH DESCENDER
049A	CYRILLIC CAPITAL LETTER KA WITH DESCENDER	04F6	CYRILLIC CAPITAL LETTER GHE WITH DESCENDER
049B	CYRILLIC SMALL LETTER KA WITH DESCENDER	04F7	CYRILLIC SMALL LETTER GHE WITH DESCENDER
049C	CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE	04F8	CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS
049D	CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE	04F9	CYRILLIC SMALL LETTER YERU WITH DIAERESIS
049E	CYRILLIC CAPITAL LETTER KA WITH STROKE	04FA	CYRILLIC CAPITAL LETTER GHE WITH STROKE AND HOOK
049F	CYRILLIC SMALL LETTER KA WITH STROKE	04FB	CYRILLIC SMALL LETTER GHE WITH STROKE AND HOOK
04A0	CYRILLIC CAPITAL LETTER BASHKIR KA	04FC	CYRILLIC CAPITAL LETTER HA WITH HOOK
04A1	CYRILLIC SMALL LETTER BASHKIR KA	04FD	CYRILLIC SMALL LETTER HA WITH HOOK
04A2	CYRILLIC CAPITAL LETTER EN WITH DESCENDER	04FE	CYRILLIC CAPITAL LETTER HA WITH STROKE
04A3	CYRILLIC SMALL LETTER EN WITH DESCENDER	04FF	CYRILLIC SMALL LETTER HA WITH STROKE
04A4	CYRILLIC CAPITAL LIGATURE EN GHE		
04A5	CYRILLIC SMALL LIGATURE EN GHE		
04A6	CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK (Abkhazian)		
04A7	CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK (Abkhazian)		
04A8	CYRILLIC CAPITAL LETTER ABKHSIAN HA		
04A9	CYRILLIC SMALL LETTER ABKHSIAN 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 (Abkhazian)		
04B5	CYRILLIC SMALL LIGATURE TE TSE (Abkhazian)		
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 ABKHSIAN CHE		
04BD	CYRILLIC SMALL LETTER ABKHSIAN CHE		
04BE	CYRILLIC CAPITAL LETTER ABKHSIAN CHE WITH DESCENDER		
04BF	CYRILLIC SMALL LETTER ABKHSIAN 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		

Group 00

Plane 00

Row 04

**Table 16 - Row 06: Arabic**

060	061	062	063	064	065	066	067
۰ 0600	۶ 0610		ذ 0630	- 0640	۷ 0650	۸ 0660	۹ 0670
۱ 0601	۷ 0611	۸ 0621	ر 0631	ف 0641	۹ 0651	۱۰ 0661	۱۱ 0671
۲ 0602	۸ 0612	۹ 0622	ز 0632	ق 0642	۱۱ 0652	۱۲ 0662	۱۳ 0672
۳ 0603	۱۴ 0613	۱۵ 0623	س 0633	ك 0643	۱۶ 0653	۱۷ 0663	۱۸ 0673
۴ 0604	۱۹ 0614	۲۰ 0624	ش 0634	ل 0644	۲۱ 0654	۲۲ 0664	۲۳ 0674
۵ 0605	۲۴ 0615	۲۵ 0625	ص 0635	م 0645	۲۶ 0655	۲۷ 0665	۲۸ 0675
۶ 0606	۲۹ 0606	۳۰ 0626	ض 0636	ن 0646	۳۱ 0656	۳۲ 0666	۳۳ 0676
۷ 0607	۳۴ 0607	۳۵ 0627	ط 0637	ه 0647	۳۶ 0657	۳۷ 0667	۳۸ 0677
۸ 0608	۴۰ 0608	۴۱ 0628	ظ 0638	و 0648	۴۲ 0658	۴۳ 0668	۴۴ 0678
۹ 0609	۴۹ 0609	۵۰ 0629	ع 0639	ي 0649	۵۱ 0659	۵۲ 0669	۵۳ 0679
A 060A	۵۹ 060A	۶۰ 062A	غ 063A	ي 064A	۶۱ 065A	۶۲ 066A	۶۳ 067A
B 060B	۷۰ 061B	۷۱ 062B		۷۲ 064B	۷۳ 065B	۷۴ 066B	۷۵ 067B
C 060C		۷۶ 062C		۷۷ 064C	۷۸ 065C	۷۹ 066C	۷۱۰ 067C
D 060D		۷۱۱ 062D		۷۱۲ 064D	۷۱۳ 065D	۷۱۴ 066D	۷۱۵ 067D
E 060E	۷۱۵ 061E	۷۱۶ 062E		۷۱۷ 064E	۷۱۸ 065E	۷۱۹ 066E	۷۲۰ 067E
F 060F	۷۲۱ 061F	۷۲۲ 062F		۷۲۳ 064F		۷۲۴ 066F	۷۲۵ 067F

G = 00  
P = 00

**Table 16 - Row 06: Arabic**

HEX	NAME	HEX	NAME
0600	ARABIC NUMBER SIGN	065D	ARABIC REVERSED DAMMA
0601	ARABIC SIGN SANAH	065E	ARABIC FATHA WITH TWO DOTS (This position shall not be used)
0602	ARABIC FOOTNOTE MARKER	065F	ARABIC-INDIC DIGIT ZERO
0603	ARABIC SIGN SAFHA	0660	ARABIC-INDIC DIGIT ONE
0604	(This position shall not be used)	0661	ARABIC-INDIC DIGIT TWO
0605	(This position shall not be used)	0662	ARABIC-INDIC DIGIT THREE
0606	ARABIC-INDIC CUBE ROOT	0663	ARABIC-INDIC DIGIT FOUR
0607	ARABIC-INDIC FOURTH ROOT	0664	ARABIC-INDIC DIGIT FIVE
0608	ARABIC RAY	0665	ARABIC-INDIC DIGIT SIX
0609	ARABIC-INDIC PER MILLE SIGN	0666	ARABIC-INDIC DIGIT SEVEN
060A	ARABIC-INDIC PER TEN THOUSAND SIGN	0667	ARABIC-INDIC DIGIT EIGHT
060B	AFGHANI SIGN	0668	ARABIC-INDIC DIGIT NINE
060C	ARABIC COMMA	0669	ARABIC PERCENT SIGN
060D	ARABIC DATE SEPARATOR	066A	ARABIC DECIMAL SEPARATOR
060E	ARABIC POETIC VERSE SIGN	066B	ARABIC THOUSANDS SEPARATOR
060F	ARABIC SIGN MISRA	066C	ARABIC FIVE POINTED STAR
0610	ARABIC SIGN SALLALLAHOU ALAYHE WASSALLAM	066D	ARABIC LETTER DOTLESS BEH
0611	ARABIC SIGN ALAYHE ASSALLAM	066E	ARABIC LETTER DOTLESS QAF
0612	ARABIC SIGN RAHMATULLAH ALAYHE	0670	ARABIC LETTER SUPERSCRIPT ALEF
0613	ARABIC SIGN RADI ALLAHOU ANHU	0671	ARABIC LETTER ALEF WASLA
0614	ARABIC SIGN TAKHALLUS	0672	ARABIC LETTER ALEF WITH WAVY HAMZA ABOVE
0615	ARABIC SMALL HIGH TAH	0673	ARABIC LETTER ALEF WITH WAVY HAMZA BELOW
0616	(This position shall not be used)	0674	ARABIC LETTER HIGH HAMZA
0617	(This position shall not be used)	0675	ARABIC LETTER HIGH HAMZA ALEF
0618	(This position shall not be used)	0676	ARABIC LETTER HIGH HAMZA WAW
0619	(This position shall not be used)	0677	ARABIC LETTER U WITH HAMZA ABOVE
061A	(This position shall not be used)	0678	ARABIC LETTER HIGH HAMZA YEH
061B	ARABIC SEMICOLON	0679	ARABIC LETTER TEH
061C	(This position shall not be used)	067A	ARABIC LETTER TEHEH
061D	(This position shall not be used)	067B	ARABIC LETTER BEEH
061E	ARABIC TRIPLE DOT PUNCTUATION MARK	067C	ARABIC LETTER TEH WITH RING
061F	ARABIC QUESTION MARK	067D	ARABIC LETTER TEH WITH THREE DOTS ABOVE DOWNTOWARDS
0620	(This position shall not be used)	067E	ARABIC LETTER PEH
0621	ARABIC LETTER HAMZA	067F	ARABIC LETTER TEHEH
0622	ARABIC LETTER ALEF WITH MADDAA ABOVE		
0623	ARABIC LETTER ALEF WITH HAMZA ABOVE		
0624	ARABIC LETTER WAH 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 WAH		
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 MADDAA 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		

**Group 00****Plane 00****Row 06**

**Table 19 - Row 07: Arabic Supplement**

	075	076	077
0	يَ 0750	يِ 0760	شِ 0770
1	بِ 0751	پِ 0761	ڦِ 0771
2	ٻِ 0752	ڪِ 0762	ڙِ 0772
3	ڦِ 0753	ڱِ 0763	ڻِ 0773
4	ڦِ 0754	ڳِ 0764	ڻِ 0774
5	ڦِ 0755	ڦِ 0765	ڦِ 0775
6	ڦِ 0756	ڦِ 0766	ڦِ 0776
7	ڦِ 0757	ڦِ 0767	ڦِ 0777
8	ڦِ 0758	ڦِ 0768	ڦِ 0778
9	ڦِ 0759	ڦِ 0769	ڦِ 0779
A	ڦِ 075A	ڦِ 076A	ڦِ 077A
B	ڦِ 075B	ڦِ 076B	ڦِ 077B
C	ڦِ 075C	ڦِ 076C	ڦِ 077C
D	ڦِ 075D	ڦِ 076D	ڦِ 077D
E	ڦِ 075E	ڦِ 076E	
F	ڦِ 075F	ڦِ 076F	

**G = 00  
P = 00**

**Table 19 - Row 07: Arabic Supplement**

HEX	NAME	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)		

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

Table 22 - Row 09: Devanagari

	090	091	092	093	094	095	096	097
0	ए	ठ	र	ी	ॐ	ऋ	०	
1	॒	आ॑	ड	र॒	ु	'	लृ	•
2	ं	ओ॒	ढ	ल	॒	॒	॒	अ॑
3	ং	আো	ণ	ঙ	ু	ং	ৃ	
4	া	আৌ	ত	ঙ	৔	ৰ	।	
5	অ	ক	থ	ব	ূ		॥	
6	আ	খ	দ	শ	ৈ		০	
7	ই	গ	ধ	ষ	ে		ৱ	
8	ঝ	ঘ	ন	স	ৈ	ক	২	
9	ঢ	ঢ	ঢ	হ	া	খ	৩	
A	ঊ	চ	প		ং	়	৪	
B	ঋ	ছ	ফ		ো	জ	৬	়
C	ল	জ	ব	ং	ৌ	ঢ	৯	়
D	ঁ	ঝ	ভ	ঁ	ঁ	঳	৭	২
E	ঁ	ঝ	ম	ঁ		়		়
F	ঁ	ট	য	ঁ		়	৯	়

G = 00  
P = 00

Table 22 - Row 09: Devanagari

HEX	NAME	HEX	NAME
0900	(This position shall not be used)	095D	DEVANAGARI LETTER RHA
0901	DEVANAGARI SIGN CANDRABINDU	095E	DEVANAGARI LETTER FA
0902	DEVANAGARI SIGN ANUSVARA	095F	DEVANAGARI LETTER YYA
0903	DEVANAGARI SIGN VISARGA	0960	DEVANAGARI LETTER VOCALIC RR
0904	DEVANAGARI LETTER SHORT A	0961	DEVANAGARI LETTER VOCALIC LL
0905	DEVANAGARI LETTER A	0962	DEVANAGARI VOWEL SIGN VOCALIC L
0906	DEVANAGARI LETTER AA	0963	DEVANAGARI VOWEL SIGN VOCALIC LL
0907	DEVANAGARI LETTER I	0964	DEVANAGARI DANDA
0908	DEVANAGARI LETTER II	0965	DEVANAGARI DOUBLE DANDA
0909	DEVANAGARI LETTER U	0966	DEVANAGARI DIGIT ZERO
090A	DEVANAGARI LETTER UU	0967	DEVANAGARI DIGIT ONE
090B	DEVANAGARI LETTER VOCALIC R	0968	DEVANAGARI DIGIT TWO
090C	DEVANAGARI LETTER VOCALIC L	0969	DEVANAGARI DIGIT THREE
090D	DEVANAGARI LETTER CANDRA E	096A	DEVANAGARI DIGIT FOUR
090E	DEVANAGARI LETTER SHORT E	096B	DEVANAGARI DIGIT FIVE
090F	DEVANAGARI LETTER E	096C	DEVANAGARI DIGIT SIX
0910	DEVANAGARI LETTER AI	096D	DEVANAGARI DIGIT SEVEN
0911	DEVANAGARI LETTER CANDRA O	096E	DEVANAGARI DIGIT EIGHT
0912	DEVANAGARI LETTER SHORT O	096F	DEVANAGARI DIGIT NINE
0913	DEVANAGARI LETTER O	0970	DEVANAGARI ABBREVIATION SIGN
0914	DEVANAGARI LETTER AU	0971	DEVANAGARI SIGN HIGH SPACING DOT
0915	DEVANAGARI LETTER KA	0972	DEVANAGARI LETTER CANDRA A
0916	DEVANAGARI LETTER KHA	0973	(This position shall not be used)
0917	DEVANAGARI LETTER GA	0974	(This position shall not be used)
0918	DEVANAGARI LETTER GHA	0975	(This position shall not be used)
0919	DEVANAGARI LETTER NGA	0976	(This position shall not be used)
091A	DEVANAGARI LETTER CA	0977	(This position shall not be used)
091B	DEVANAGARI LETTER CHA	0978	(This position shall not be used)
091C	DEVANAGARI LETTER JA	0979	(This position shall not be used)
091D	DEVANAGARI LETTER JHA	097A	(This position shall not be used)
091E	DEVANAGARI LETTER NYA	097B	DEVANAGARI LETTER GGA
091F	DEVANAGARI LETTER TTA	097C	DEVANAGARI LETTER JJA
0920	DEVANAGARI LETTER TTAA	097D	DEVANAGARI LETTER GLOTTAL STOP
0921	DEVANAGARI LETTER DDA	097E	DEVANAGARI LETTER DDDA
0922	DEVANAGARI LETTER DDHA	097F	DEVANAGARI LETTER BBA
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 UDATTAA		
0952	DEVANAGARI STRESS SIGN ANUDATTAA		
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 KHAA		
095A	DEVANAGARI LETTER GHAA		
095B	DEVANAGARI LETTER ZA		
095C	DEVANAGARI LETTER DDDHA		

Group 00

Plane 00

Row 09

**Table 24 - Row 0A: Gurmukhi**

0A0	0A1	0A2	0A3	0A4	0A5	0A6	0A7
0 0A10	ਐ	ਠ	ਰ	ੀ			੦
1 0A01	ੇ		ਕ		ੋ	ੁ	ੱ
2 0A02	ੈ		ਲ	ਲ	ੂ		ੳ
3 0A03	ੋ	ਚ	ਣ	ਣ			ੰ
4 0A14	ਐ	ਤ					ੁੰ
5 0A05	ਅ	ਕ	ਥ	ਵ			ੁੰ
6 0A06	ਆ	ਖ	ਦ	ਸ		੦	
7 0A07	ਇ	ਗ	ਧ		ੋ		੭
8 0A08	ਈ	ਘ	ਨ	ਸ	ੌ		੮
9 0A09	ਹਿ	ਛ		ਹ		ੁੰ	੩
A 0A0A	ਓਾ	ਚ	ਪ			ਗ	੪
B 0A1B		ਛ	ਫ		ੜ	ਖ	
C 0A1C		ਜ	ਬ	ੋ	ੜ	ਖ	੬
D 0A1D		ਝ	ਭ	ੋ	ੜ	ਚ	
E 0A1E		ਵ	ਮ	ੋ	ਵ	ਤ	
F 0A0F	ੜ	ਟ	ਯ	ੋ		ਤ	

G = 00  
P = 00

**Table 24 - Row 0A: Gurmukhi**

HEX	NAME	HEX	NAME
0A00	(This position shall not be used)	0A5D	(This position shall not be used)
0A01	GURMUKHI SIGN ADAK BINDI	0A5E	GURMUKHI LETTER FA
0A02	GURMUKHI SIGN BINDI	0A5F	(This position shall not be used)
0A03	GURMUKHI SIGN VISARGA	0A60	(This position shall not be used)
0A04	(This position shall not be used)	0A61	(This position shall not be used)
0A05	GURMUKHI LETTER A	0A62	(This position shall not be used)
0A06	GURMUKHI LETTER AA	0A63	(This position shall not be used)
0A07	GURMUKHI LETTER I	0A64	(This position shall not be used)
0A08	GURMUKHI LETTER II	0A65	(This position shall not be used)
0A09	GURMUKHI LETTER U	0A66	GURMUKHI DIGIT ZERO
0A0A	GURMUKHI LETTER UU	0A67	GURMUKHI DIGIT ONE
0A0B	(This position shall not be used)	0A68	GURMUKHI DIGIT TWO
0A0C	(This position shall not be used)	0A69	GURMUKHI DIGIT THREE
0A0D	(This position shall not be used)	0A6A	GURMUKHI DIGIT FOUR
0A0E	(This position shall not be used)	0A6B	GURMUKHI DIGIT FIVE
0A0F	GURMUKHI LETTER EE	0A6C	GURMUKHI DIGIT SIX
0A10	GURMUKHI LETTER AI	0A6D	GURMUKHI DIGIT SEVEN
0A11	(This position shall not be used)	0A6E	GURMUKHI DIGIT EIGHT
0A12	(This position shall not be used)	0A6F	GURMUKHI DIGIT NINE
0A13	GURMUKHI LETTER OO	0A70	GURMUKHI TIPPI
0A14	GURMUKHI LETTER AU	0A71	GURMUKHI ADDAK
0A15	GURMUKHI LETTER KA	0A72	GURMUKHI IRI
0A16	GURMUKHI LETTER KHA	0A73	GURMUKHI URA
0A17	GURMUKHI LETTER GA	0A74	GURMUKHI EK ONKAR
0A18	GURMUKHI LETTER GHAA	0A75	GURMUKHI SIGN YAKASH
0A19	GURMUKHI LETTER NGA	0A76	(This position shall not be used)
0A1A	GURMUKHI LETTER CA	0A77	(This position shall not be used)
0A1B	GURMUKHI LETTER CHA	0A78	(This position shall not be used)
0A1C	GURMUKHI LETTER JA	0A79	(This position shall not be used)
0A1D	GURMUKHI LETTER JHA	0A7A	(This position shall not be used)
0A1E	GURMUKHI LETTER NYA	0A7B	(This position shall not be used)
0A1F	GURMUKHI LETTER TTA	0A7C	(This position shall not be used)
0A20	GURMUKHI LETTER TTHA	0A7D	(This position shall not be used)
0A21	GURMUKHI LETTER DDA	0A7E	(This position shall not be used)
0A22	GURMUKHI LETTER DDHA	0A7F	(This position shall not be used)
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		

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

**Table 27 - Row 0B: Tamil**

0B8	0B9	0BA	0BB	0BC	0BD	0BE	0BF
	ஃ 0B90		ஃ 0BB0	ஃ 0BC0	ஃ 0BD0 0BD0		ஃ 0BF0
1			ஃ 0BB1	ஃ 0BC1			ஃ 0BF1
2	ஃ 0B82	ஃ 0B92	ஃ 0BB2	ஃ 0BC2			ஃ 0BF2
3	ஃ 0B83	ஃ 0B93	ஃ 0BA3	ஃ 0BB3			ஃ 0BF3
4		ஃ 0B94	ஃ 0BA4	ஃ 0BB4			ஃ 0BF4
5	அ 0B85	க 0B95		வ 0BB5			ங 0BF5
6	ஆ 0B86		ஸ 0BB6	ஓ 0BC6		ஓ 0BE6	ய 0BF6
7	இ 0B87		ஷ 0BB7	ஃ 0BC7	னா 0BD7	க 0BE7	ஏவ 0BF7
8	ஏ 0B88		ஞ 0BA8	ஸ 0BB8	ஓ 0BC8	ஓ 0BE8	நே 0BF8
9	உ 0B89	ங 0B99	ன 0BA9	ஹ 0BB9		ங 0BE9	ங 0BF9
A	ஊ 0B8A	ச 0B9A	ப 0BAA	ஓபா 0BCA		ச 0BEA	ங 0BFA
B				ஓபா 0BCB		ஞ 0BEB	
C		ஃ 0B9C		ஓபா 0BCC		க்ட 0BEC	
D				ஃ 0BCD		ஏ 0BED	
E	ஏ 0B8E	ங 0B9E	ஞ 0BAE	ஓபா 0BBE		ங 0BEE	
F	ஏ 0B8F	ஞ 0B9F	ஞ 0BAF	ஃ 0BBF		க்ட 0BEF	

G = 00  
P = 00

**Table 27 - Row 0B: Tamil**

HEX	NAME	HEX	NAME
0B80	(This position shall not be used)	0BDD	(This position shall not be used)
0B81	(This position shall not be used)	0BDE	(This position shall not be used)
0B82	TAMIL SIGN ANUSVARA	0BDF	(This position shall not be used)
0B83	TAMIL SIGN VISARGA	0BE0	(This position shall not be used)
0B84	(This position shall not be used)	0BE1	(This position shall not be used)
0B85	TAMIL LETTER A	0BE2	(This position shall not be used)
0B86	TAMIL LETTER AA	0BE3	(This position shall not be used)
0B87	TAMIL LETTER I	0BE4	(This position shall not be used)
0B88	TAMIL LETTER II	0BE5	(This position shall not be used)
0B89	TAMIL LETTER U	0BE6	TAMIL DIGIT ZERO
0B8A	TAMIL LETTER UU	0BE7	TAMIL DIGIT ONE
0B8B	(This position shall not be used)	0BE8	TAMIL DIGIT TWO
0B8C	(This position shall not be used)	0BE9	TAMIL DIGIT THREE
0B8D	(This position shall not be used)	0BEA	TAMIL DIGIT FOUR
0B8E	TAMIL LETTER E	0BEB	TAMIL DIGIT FIVE
0B8F	TAMIL LETTER EE	0BEC	TAMIL DIGIT SIX
0B90	TAMIL LETTER AI	0BED	TAMIL DIGIT SEVEN
0B91	(This position shall not be used)	0BEE	TAMIL DIGIT EIGHT
0B92	TAMIL LETTER O	0BEF	TAMIL DIGIT NINE
0B93	TAMIL LETTER OO	0BF0	TAMIL NUMBER TEN
0B94	TAMIL LETTER AU	0BF1	TAMIL NUMBER ONE HUNDRED
0B95	TAMIL LETTER KA	0BF2	TAMIL NUMBER ONE THOUSAND
0B96	(This position shall not be used)	0BF3	TAMIL DAY SIGN (Naal)
0B97	(This position shall not be used)	0BF4	TAMIL MONTH SIGN (Maatham)
0B98	(This position shall not be used)	0BF5	TAMIL YEAR SIGN (Varudam)
0B99	TAMIL LETTER NGA	0BF6	TAMIL DEBIT SIGN (Patru)
0B9A	TAMIL LETTER CA	0BF7	TAMIL CREDIT SIGN (Varavu)
0B9B	(This position shall not be used)	0BF8	TAMIL AS ABOVE SIGN (Merpadi)
0B9C	TAMIL LETTER JA	0BF9	TAMIL RUPEE SIGN (Rupai)
0B9D	(This position shall not be used)	0BFA	TAMIL NUMBER SIGN (Enn)
0B9E	TAMIL LETTER NYA	0BFB	(This position shall not be used)
0B9F	TAMIL LETTER TTA	0BFC	(This position shall not be used)
0BA0	(This position shall not be used)	0BFD	(This position shall not be used)
0BA1	(This position shall not be used)	0BFE	(This position shall not be used)
0BA2	(This position shall not be used)	0BFF	(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)		
0BEE	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)		

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

**Table 28 - Row 0C: Telugu**

0C0	0C1	0C2	0C3	0C4	0C5	0C6	0C7
0	ఐ	ర	చ	స		ఖ్మా	
1	ఊ	డ	అ	ఉ		గ్మా	
2	ఊ	ధ	ల	ిం		ిం	
3	ఊం	ం	శ	ిల		ిల్	
4		టో	త	ింటో			
5	అ	క	ధ	వ		ి	
6	అ	ఖ	ద	శ	ి	ి	
7	ఇ	గ	ధ	ష	ి	ి	
8	ఁ	ఘ	న	స	ి	ఁ	ఁ
9	ఁ	జ		హు	ి	ఁ	ఁ
A	ఁఁ	చ	ప		ి	ఁ	ఁ
B	ఁఁ	చ	ఫ		ి	ఁ	ఁ
C	ఁ	జ	బ		ి	ఁ	—
D		ఁఁ	భ	ఁ	ి	ఁ	ఁ
E	ఎ	ఔ	మ	ి		ఁ	ఁ
F	ఎ	ట	య	ి		ఁ	ఁ

G = 00  
P = 00

**Table 28 - Row 0C: Telugu**

HEX	NAME	HEX	NAME
0C00	(This position shall not be used)	0C5D	(This position shall not be used)
0C01	TELUGU SIGN CANDRABINDU	0C5E	(This position shall not be used)
0C02	TELUGU SIGN ANUSVARA	0C5F	(This position shall not be used)
0C03	TELUGU SIGN VISARGA	0C60	TELUGU LETTER VOCALIC RR
0C04	(This position shall not be used)	0C61	TELUGU LETTER VOCALIC LL
0C05	TELUGU LETTER A	0C62	TELUGU VOWEL SIGN VOCALIC L
0C06	TELUGU LETTER AA	0C63	TELUGU VOWEL SIGN VOCALIC LL
0C07	TELUGU LETTER I	0C64	(This position shall not be used)
0C08	TELUGU LETTER II	0C65	(This position shall not be used)
0C09	TELUGU LETTER U	0C66	TELUGU DIGIT ZERO
0C0A	TELUGU LETTER UU	0C67	TELUGU DIGIT ONE
0C0B	TELUGU LETTER VOCALIC R	0C68	TELUGU DIGIT TWO
0C0C	TELUGU LETTER VOCALIC L	0C69	TELUGU DIGIT THREE
0C0D	(This position shall not be used)	0C6A	TELUGU DIGIT FOUR
0C0E	TELUGU LETTER E	0C6B	TELUGU DIGIT FIVE
0C0F	TELUGU LETTER EE	0C6C	TELUGU DIGIT SIX
0C10	TELUGU LETTER AI	0C6D	TELUGU DIGIT SEVEN
0C11	(This position shall not be used)	0C6E	TELUGU DIGIT EIGHT
0C12	TELUGU LETTER O	0C6F	TELUGU DIGIT NINE
0C13	TELUGU LETTER OO	0C70	(This position shall not be used)
0C14	TELUGU LETTER AU	0C71	(This position shall not be used)
0C15	TELUGU LETTER KA	0C72	(This position shall not be used)
0C16	TELUGU LETTER KHA	0C73	(This position shall not be used)
0C17	TELUGU LETTER GA	0C74	(This position shall not be used)
0C18	TELUGU LETTER GH	0C75	(This position shall not be used)
0C19	TELUGU LETTER NG	0C76	(This position shall not be used)
0C1A	TELUGU LETTER CA	0C77	(This position shall not be used)
0C1B	TELUGU LETTER CHA	0C78	TELUGU FRACTION DIGIT ZERO FOR ODD POWERS OF FOUR (halii)
0C1C	TELUGU LETTER JA	0C79	TELUGU FRACTION DIGIT ONE FOR ODD POWERS OF FOUR
0C1D	TELUGU LETTER JHA	0C7A	TELUGU FRACTION DIGIT TWO FOR ODD POWERS OF FOUR
0C1E	TELUGU LETTER NYA	0C7B	TELUGU FRACTION DIGIT THREE FOR ODD POWERS OF FOUR
0C1F	TELUGU LETTER TTA	0C7C	TELUGU FRACTION DIGIT ONE FOR EVEN POWERS OF FOUR
0C20	TELUGU LETTER TTHA	0C7D	TELUGU FRACTION DIGIT TWO FOR EVEN POWERS OF FOUR
0C21	TELUGU LETTER DDA	0C7E	TELUGU FRACTION DIGIT THREE FOR EVEN POWERS OF FOUR
0C22	TELUGU LETTER DDHA	0C7F	TELUGU SIGN TUUMU
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 BH		
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)		

**Group 00****Plane 00****Row 0C**

**Table 30 - Row 0D: Malayalam**

0D0	0D1	0D2	0D3	0D4	0D5	0D6	0D7
	കെഡി (0D10)	ഓ (0D20)	റ (0D30)	ഠി (0D40)		ഓ (0D60)	ജി (0D70)
1		ഉ (0D21)	ഒ (0D31)	ഡി (0D41)		ഞ (0D61)	ം (0D71)
2	ഒ (0D02)	ഈ (0D12)	ഉഡി (0D22)	ഉഡി (0D32)	ഡി (0D42)	ഡി (0D62)	നം (0D72)
3	ഒ (0D03)	കു (0D13)	ഉം (0D23)	ഉം (0D33)	ഡി (0D43)		ം (0D73)
4		കു (0D14)	ഉ (0D24)	ഉ (0D34)	ഡി (0D44)		ം (0D74)
5	ഓ (0D05)	കു (0D15)	ഉ (0D25)	ഉ (0D35)			ം (0D75)
6	ഓ (0D06)	വ (0D16)	ഉ (0D26)	ഉ (0D36)	ഉ (0D46)	ഓ (0D66)	
7	ഉ (0D07)	ഈ (0D17)	ഉ (0D27)	ഉ (0D37)	ഉ (0D47)	ഉ (0D57)	ഉ (0D67)
8	ഉം (0D08)	ഉഡി (0D18)	ഉ (0D28)	ഉ (0D38)	ഉം (0D48)	ഉ (0D68)	
9	ഉ (0D09)	ഉഡി (0D19)		ഉഡി (0D39)		ഉ (0D69)	ഉം (0D79)
A	ഉം (0D0A)	ഉ (0D1A)	ഉ (0D2A)		ഉം (0D4A)	ഉ (0D6A)	
B	ഓ (0D0B)	ഉഡി (0D1B)	ഉ (0D2B)		ഉം (0D4B)	ഉ (0D6B)	
C	ഉ (0D0C)	ഉഡി (0D1C)	ഉ (0D2C)		ഉം (0D4C)	ഉ (0D6C)	
D		മം (0D1D)	ഉ (0D2D)	ം (0D3D)	ഉ (0D4D)	ഉ (0D6D)	
E	കെഡി (0D0E)	ഉം (0D1E)	ഉ (0D2E)	ഉ (0D3E)		ഉ (0D6E)	
F	മം (0D0F)	ഈ (0D1F)	ഉ (0D2F)	ഉ (0D3F)		ഉ (0D6F)	

G = 00  
P = 00

**Table 30 - Row 0D: Malayalam**

HEX	NAME	HEX	NAME
0D00	(This position shall not be used)	0D5D	(This position shall not be used)
0D01	(This position shall not be used)	0D5E	(This position shall not be used)
0D02	MALAYALAM SIGN ANUSVARA	0D5F	(This position shall not be used)
0D03	MALAYALAM SIGN VISARGA	0D60	MALAYALAM LETTER VOCALIC RR
0D04	(This position shall not be used)	0D61	MALAYALAM LETTER VOCALIC LL
0D05	MALAYALAM LETTER A	0D62	MALAYALAM VOWEL SIGN VOCALIC L
0D06	MALAYALAM LETTER AA	0D63	(This position shall not be used)
0D07	MALAYALAM LETTER I	0D64	(This position shall not be used)
0D08	MALAYALAM LETTER II	0D65	(This position shall not be used)
0D09	MALAYALAM LETTER U	0D66	MALAYALAM DIGIT ZERO
0D0A	MALAYALAM LETTER UU	0D67	MALAYALAM DIGIT ONE
0D0B	MALAYALAM LETTER VOCALIC R	0D68	MALAYALAM DIGIT TWO
0D0C	MALAYALAM LETTER VOCALIC L	0D69	MALAYALAM DIGIT THREE
0D0D	(This position shall not be used)	0D6A	MALAYALAM DIGIT FOUR
0D0E	MALAYALAM LETTER E	0D6B	MALAYALAM DIGIT FIVE
0D0F	MALAYALAM LETTER EE	0D6C	MALAYALAM DIGIT SIX
0D10	MALAYALAM LETTER AI	0D6D	MALAYALAM DIGIT SEVEN
0D11	(This position shall not be used)	0D6E	MALAYALAM DIGIT EIGHT
0D12	MALAYALAM LETTER O	0D6F	MALAYALAM DIGIT NINE
0D13	MALAYALAM LETTER OO	0D70	MALAYALAM NUMBER TEN
0D14	MALAYALAM LETTER AU	0D71	MALAYALAM NUMBER ONE HUNDRED
0D15	MALAYALAM LETTER KA	0D72	MALAYALAM NUMBER ONE THOUSAND
0D16	MALAYALAM LETTER KHA	0D73	MALAYALAM FRACTION ONE QUARTER
0D17	MALAYALAM LETTER GA	0D74	MALAYALAM FRACTION ONE HALF
0D18	MALAYALAM LETTER GHA	0D75	MALAYALAM FRACTION THREE QUARTERS
0D19	MALAYALAM LETTER NGA	0D76	(This position shall not be used)
0D1A	MALAYALAM LETTER CA	0D77	(This position shall not be used)
0D1B	MALAYALAM LETTER CHA	0D78	(This position shall not be used)
0D1C	MALAYALAM LETTER JA	0D79	MALAYALAM DATE MARK
0D1D	MALAYALAM LETTER JHA	0D7A	(This position shall not be used)
0D1E	MALAYALAM LETTER NYA	0D7B	(This position shall not be used)
0D1F	MALAYALAM LETTER TTA	0D7C	(This position shall not be used)
0D20	MALAYALAM LETTER TTHA	0D7D	(This position shall not be used)
0D21	MALAYALAM LETTER DDA	0D7E	(This position shall not be used)
0D22	MALAYALAM LETTER DDHA	0D7F	(This position shall not be used)
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)		

**Group 00****Plane 00****Row 0D**

**Table 34 - Row 0F: Tibetan**

0F0	0F1	0F2	0F3	0F4	0F5	0F6	0F7
0 OF00	1 OF10	0 OF20	2 OF30	3 OF40	4 OF50	5 OF60	6 OF71
7 OF01	8 OF11	9 OF21	A OF31	B OF41	C OF51	D OF61	E OF72
F OF02	G OF12	H OF22	I OF32	J OF42	K OF52	L OF62	M OF73
N OF03	O OF13	P OF23	Q OF33	R OF43	S OF53	T OF63	U OF74
V OF04	W OF14	X OF24	Y OF34	Z OF44	AA OF54	BB OF64	CC OF75
DD OF05	EE OF15	FF OF25	GG OF35	HH OF45	II OF55	JJ OF65	KK OF76
LL OF06	MM OF16	NN OF26	OO OF36	PP OF46	QQ OF56	RR OF66	SS OF77
TT OF07	UU OF17	VV OF27	WW OF37	XX OF47	YY OF57	ZZ OF67	AA OF78
BB OF08	CC OF18	DD OF28	EE OF38	FF OF48	GG OF58	HH OF68	II OF79
KK OF09	LL OF19	MM OF29	NN OF39	OO OF49	PP OF59	QQ OF69	RR OF7A
TT OF0A	UU OF1A	VV OF2A	WW OF3A	XX OF4A	YY OF5A	ZZ OF6A	AA OF7A
BB OF0B	CC OF1B	DD OF2B	EE OF3B	FF OF4B	GG OF5B	HH OF6B	II OF7B
CC OF0C	DD OF1C	EE OF2C	FF OF3C	GG OF4C	HH OF5C	II OF6C	JJ OF7C
TT OF0D	UU OF1D	VV OF2D	WW OF3D	XX OF4D	YY OF5D	ZZ OF6D	AA OF7D
BB OF0E	CC OF1E	DD OF2E	EE OF3E	FF OF4E	GG OF5E	HH OF6E	II OF7E
TT OF0F	UU OF1F	VV OF2F	WW OF3F	XX OF4F	YY OF5F	ZZ OF6F	AA OF7F

**G = 00**  
**P = 00**

Table 34 - Row 0F: Tibetan

HEX	NAME	HEX	NAME
0F00	TIBETAN SYLLABLE OM	0F5D	TIBETAN LETTER WA
0F01	TIBETAN MARK GTER YIG MGO TRUNCATED A (ter yik go a thung)	0F5E	TIBETAN LETTER ZHA
0F02	TIBETAN MARK GTER YIG MGO -UM RNAM BCAD MA (ter yik go wum nam chey ma)	0F5F	TIBETAN LETTER ZA
0F03	TIBETAN MARK GTER YIG MGO -UM GTER TSHEG MA (ter yik go wum ter tsek ma)	0F60	TIBETAN LETTER -A
0F04	TIBETAN MARK INITIAL YIG MGO MDUN MA (yik go dun ma)	0F61	TIBETAN LETTER YA
0F05	TIBETAN MARK CLOSING YIG MGO SGAB MA (yik go kab ma)	0F62	TIBETAN LETTER RA *
0F06	TIBETAN MARK CARET YIG MGO PHUR SHAD MA (yik go pur shey ma)	0F63	TIBETAN LETTER LA
0F07	TIBETAN MARK YIG MGO TSHEG SHAD MA (yik go tsek shey ma)	0F64	TIBETAN LETTER SHA
0F08	TIBETAN MARK SBRUL SHAD (drul shey)	0F65	TIBETAN LETTER SSA
0F09	TIBETAN MARK BSKUR YIG MGO (kur yik go)	0F66	TIBETAN LETTER SA
0F0A	TIBETAN MARK BKA- SHOG YIG MGO (ka sho yik go)	0F67	TIBETAN LETTER HA
0F0B	TIBETAN MARK INTERSYLLABIC TSHEG (tsek)	0F68	TIBETAN LETTER A
0F0C	TIBETAN MARK DELIMITER TSHEG BSTAR (tsek tar)	0F69	TIBETAN LETTER KSSA
0F0D	TIBETAN MARK SHAD (shey)	0F6A	TIBETAN LETTER FIXED-FORM RA *
0F0E	TIBETAN MARK NYIS SHAD (nyi shey)	0F6B	TIBETAN LETTER KKA
0F0F	TIBETAN MARK TSHEG SHAD (tsek shey)	0F6C	TIBETAN LETTER RRA
0F10	TIBETAN MARK NYIS TSHEG SHAD (nyi tsek shey)	0F6D	(This position shall not be used)
0F11	TIBETAN MARK RIN CHEN SPUNGS SHAD (rinchen pung shey)	0F6E	(This position shall not be used)
0F12	TIBETAN MARK RCYA GRAM SHAD (gya tram shey)	0F6F	(This position shall not be used)
0F13	TIBETAN MARK CARET-DZU RTAGS ME LONG CAN (dzu ta me long chen)	0F70	(This position shall not be used)
0F14	TIBETAN MARK GTER TSHEG (ter tsek)	0F71	TIBETAN VOWEL SIGN AA
0F15	TIBETAN LOGOTYPE SIGN CHAD RTAGS (che ta)	0F72	TIBETAN VOWEL SIGN I
0F16	TIBETAN LOGOTYPE SIGN LHAG RTAGS (hlak ta)	0F73	TIBETAN VOWEL SIGN II
0F17	TIBETAN ASTROLOGICAL SIGN SIGRA GCAN -CHAR RTAGS (trachen char ta)	0F74	TIBETAN VOWEL SIGN U
0F18	TIBETAN ASTROLOGICAL SIGN -KHYUD PA (kyu pa)	0F75	TIBETAN VOWEL SIGN UU
0F19	TIBETAN ASTROLOGICAL SIGN SDONG TSHUGS (dong tsu)	0F76	TIBETAN VOWEL SIGN VOCALIC R
0F1A	TIBETAN SIGN RDEL DKAR GCIG (deka chig)	0F77	TIBETAN VOWEL SIGN VOCALIC RR
0F1B	TIBETAN SIGN RDEL DKAR GNYS (deka nyi)	0F78	TIBETAN VOWEL SIGN VOCALIC L
0F1C	TIBETAN SIGN RDEL DKAR GSUM (deka sum)	0F79	TIBETAN VOWEL SIGN VOCALIC LL
0F1D	TIBETAN SIGN RDEL NAG GCIG (dema chig)	0F7A	TIBETAN VOWEL SIGN E
0F1E	TIBETAN SIGN RDEL NAG GNYS (dema nyi)	0F7B	TIBETAN VOWEL SIGN EE
0F1F	TIBETAN SIGN RDEL DKAR RDEL NAG (deka dena)	0F7C	TIBETAN VOWEL SIGN O
0F20	TIBETAN DIGIT ZERO	0F7D	TIBETAN VOWEL SIGN OO
0F21	TIBETAN DIGIT ONE	0F7E	TIBETAN SIGN RJES SU NGA RO (je su nga ro)
0F22	TIBETAN DIGIT TWO	0F7F	TIBETAN SIGN RNAM BCAD (nam chey)
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 BSUDUS 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 TSHE (yar tse)		
0F3F	TIBETAN SIGN MAR TSHE (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		

Group 00

Plane 00

Row 0F

**Table 35 - Row 0F: Tibetan**

0F8	0F9	0FA	0FB	0FC	0FD	0FE	0FF
୦ OF80	୧ OF90	୨ OFA0	୩ OFB0	୪ OFC0	୫ OFD0		
୬ OF81	୭ OF91	୮ OFA1	୯ OFB1	ୱ OFC1	୲ OFD1		
୩ OF82	୪ OF92	୫ OFA2	୶ OFB2	୷ OFC2	୸ OFD2		
୯ OF83	୧୦ OF93	୧୧ OFA3	୧୨ OFB3	୧୩ OFC3	୧୪ OFD3		
୪ OF84	୫ OF94	୬ OFA4	୭ OFB4	୮ OFC4	୯ OFD4		
୫ OF85	୧୫ OF95	୧୬ OFA5	୧୭ OFB5	୧୮ OFC5			
୬ OF86	୧୭ OF96	୧୮ OFA6	୧୯ OFB6	୧୯ OFC6			
୭ OF87	୧୯ OF97	୧୩ OFA7	୧୪ OFB7	୧୪ OFC7			
୧୦ OF88		୧୫ OFA8	୧୬ OFB8	୧୭ OFC8			
୧୧ OF89	୧୭ OF99	୧୮ OFA9	୧୮ OFB9	୧୯ OFC9			
୧୩ OF8A	୧୯ OF9A	୧୩ OFAA	୧୩ OFBA	୧୩ OFCA			
୧୪ OF8B	୧୧ OF9B	୧୪ OFAB	୧୪ OFBB	୧୪ OFCB			
୧୫ OF9C		୧୫ OFAC	୧୫ OFBC	୧୫ OFCC			
୧୬ OF9D		୧୬ OFAD					
୧୭ OF9E		୧୭ OFAE	୧୭ OFBE	୧୦ OFCE			
୧୮ OF9F		୧୮ OFAF	୧୮ OFBF	୧୧ OFCF			

**G = 00**  
**P = 00**

**Table 35 - Row 0F: Tibetan**

HEX	NAME	HEX	NAME
0F80	TIBETAN VOWEL SIGN REVERSED I	0FDD	(This position shall not be used)
0F81	TIBETAN VOWEL SIGN REVERSED II	0FDE	(This position shall not be used)
0F82	TIBETAN SIGN NYI ZLA NAA DA (nyi da na da)	0FDF	(This position shall not be used)
0F83	TIBETAN SIGN SNA LDAN (nan de)	0FE0	(This position shall not be used)
0F84	TIBETAN MARK HALANTA	0FE1	(This position shall not be used)
0F85	TIBETAN MARK PALUTA	0FE2	(This position shall not be used)
0F86	TIBETAN SIGN LCI RTAGS (ji ta)	0FE3	(This position shall not be used)
0F87	TIBETAN SIGN YANG RTAGS (yang ta)	0FE4	(This position shall not be used)
0F88	TIBETAN SIGN LCE TSA CAN (che tsa chen)	0FE5	(This position shall not be used)
0F89	TIBETAN SIGN MCHU CAN (chu chen)	0FE6	(This position shall not be used)
0F8A	TIBETAN SIGN GRU CAN RGYINGS (tru chen ging)	0FE7	(This position shall not be used)
0F8B	TIBETAN SIGN GRU MED RGYINGS (tru me ging)	0FE8	(This position shall not be used)
0F8C	(This position shall not be used)	0FE9	(This position shall not be used)
0F8D	(This position shall not be used)	0FEA	(This position shall not be used)
0F8E	(This position shall not be used)	0FEB	(This position shall not be used)
0F8F	(This position shall not be used)	0FEC	(This position shall not be used)
0F90	TIBETAN SUBJOINED LETTER KA	0FED	(This position shall not be used)
0F91	TIBETAN SUBJOINED LETTER KHA	0FEE	(This position shall not be used)
0F92	TIBETAN SUBJOINED LETTER GA	0FEEF	(This position shall not be used)
0F93	TIBETAN SUBJOINED LETTER GHA	0FF0	(This position shall not be used)
0F94	TIBETAN SUBJOINED LETTER NGA	0FF1	(This position shall not be used)
0F95	TIBETAN SUBJOINED LETTER CA	0FF2	(This position shall not be used)
0F96	TIBETAN SUBJOINED LETTER CHA	0FF3	(This position shall not be used)
0F97	TIBETAN SUBJOINED LETTER JA	0FF4	(This position shall not be used)
0F98	(This position shall not be used)	0FF5	(This position shall not be used)
0F99	TIBETAN SUBJOINED LETTER NYA	0FF6	(This position shall not be used)
0F9A	TIBETAN SUBJOINED LETTER TTA	0FF7	(This position shall not be used)
0F9B	TIBETAN SUBJOINED LETTER TTHA	0FF8	(This position shall not be used)
0F9C	TIBETAN SUBJOINED LETTER DDA	0FF9	(This position shall not be used)
0F9D	TIBETAN SUBJOINED LETTER DDHA	0FFA	(This position shall not be used)
0F9E	TIBETAN SUBJOINED LETTER NNA	0FFB	(This position shall not be used)
0F9F	TIBETAN SUBJOINED LETTER TA	0FFC	(This position shall not be used)
0FA0	TIBETAN SUBJOINED LETTER THA	0FFD	(This position shall not be used)
0FA1	TIBETAN SUBJOINED LETTER DA	0FFE	(This position shall not be used)
0FA2	TIBETAN SUBJOINED LETTER DHA	0FFF	(This position shall not be used)
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 (bab 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 MNYSAM 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 nyding yik go dun ma)		
0FD4	TIBETAN MARK CLOSING BRDA RNYING YIG MGO SGAB MA (da nyding 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)		

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

Table 36 - Row 10: Myanmar

	100	101	102	103	104	105	106	107	108	109
0	၁	၂	၃	၄	၅	၆	၇			
	1000	1010	1020	1030	1040	1050	1060			
1	၉	၀	၁	၂	၃	၄	၅			
	1001	1011	1021	1031	1041	1051	1061			
2	၇	၈		၉	၁	၂	၃			
	1002	1012		1032	1042	1052	1062			
3	၄	၅	၆	၇	၈	၉	၁			
	1003	1013	1023	1033	1043	1053	1063			
4	။	၌	၍	၎	၏	ၐ	ၑ			
	1004	1014	1024	1034	1044	1054	1064			
5	၎	၏	ၒ	ၓ	ၔ	ၕ	ၖ			
	1005	1015	1025	1035	1045	1055				
6	၇	၈	၉	၁	၂	၃	၄			
	1006	1016	1026	1036	1046	1056				
7	၉	၁	၂	၃	၄	၅	၆			
	1007	1017	1027	1037	1047	1057				
8	၇	၈	၉	၁	၂	၃	၄			
	1008	1018	1028	1038	1048	1058				
9	၅	၆	၇	၈	၉	၁	၂			
	1009	1019	1029	1039	1049	1059				
A	၁	၂	၃	၄	၅	၆	၇			
	100A	101A	102A	103A	104A	105A				
B	၈	၉	၀	၁	၂	၃	၄			
	100B	101B	102B	103B	104B	105B				
C	၅	၆	၇	၈	၉	၁	၂			
	100C	101C	102C	103C	104C	105C				
D	၇	၈	၉	၀	၁	၂	၃			
	100D	101D	102D	103D	104D	105D				
E	၅	၆	၇	၈	၉	၁	၂			
	100E	101E	102E	103E	104E	105E				
F	၁	၂	၃	၄	၅	၆	၇			
	100F	101F	102F	103F	104F	105F				

G = 00  
P = 00

Table 36 - Row 10: Myanmar

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

Group 00

Plane 00

Row 10

Table 56 - Row 18: Mongolian

180	181	182	183	184	185	186	187	188	189	18A
0 1800	0 1810	ሮ 1820	ሷ 1830	ሹ 1840	ሻ 1850	ሸ 1860	ሹ 1870	ሻ 1880	ሹ 1890	ሸ 18A0
1 1801	ሶ 1811	ሷ 1821	ሷ 1831	ሷ 1841	ሷ 1851	ሷ 1861	ሷ 1871	ሷ 1881	ሷ 1891	ሷ 18A1
2 1802	ሷ 1812	ሷ 1822	ሷ 1832	ሷ 1842	ሷ 1852	ሷ 1862	ሷ 1872	ሷ 1882	ሷ 1892	ሷ 18A2
3 1803	ሷ 1813	ሷ 1823	ሷ 1833	ሷ 1843	ሷ 1853	ሷ 1863	ሷ 1873	ሷ 1883	ሷ 1893	ሷ 18A3
4 1804	ሷ 1814	ሷ 1824	ሷ 1834	ሷ 1844	ሷ 1854	ሷ 1864	ሷ 1874	ሷ 1884	ሷ 1894	ሷ 18A4
5 1805	ሷ 1815	ሷ 1825	ሷ 1835	ሷ 1845	ሷ 1855	ሷ 1865	ሷ 1875	ሷ 1885	ሷ 1895	ሷ 18A5
6 1806	ሷ 1816	ሷ 1826	ሷ 1836	ሷ 1846	ሷ 1856	ሷ 1866	ሷ 1876	ሷ 1886	ሷ 1896	ሷ 18A6
7 1807	ሷ 1817	ሷ 1827	ሷ 1837	ሷ 1847	ሷ 1857	ሷ 1867	ሷ 1877	ሷ 1887	ሷ 1897	ሷ 18A7
8 1808	ሷ 1818	ሷ 1828	ሷ 1838	ሷ 1848	ሷ 1858	ሷ 1868	ሷ 1877		ሷ 1888	ሷ 1898
9 1809	ሷ 1819	ሷ 1829	ሷ 1839	ሷ 1849	ሷ 1859	ሷ 1869	ሷ 1889		ሷ 1889	ሷ 1899
A 180A	ሷ 182A	ሷ 183A	ሷ 184A	ሷ 185A	ሷ 186A	ሷ 188A		ሷ 189A	ሷ 18AA	
B 180B	FV S1		ሷ 182B	ሷ 183B	ሷ 184B	ሷ 185B	ሷ 186B	ሷ 188B		ሷ 189B
C 180C	FV S2		ሷ 182C	ሷ 183C	ሷ 184C	ሷ 185C	ሷ 186C	ሷ 188C		ሷ 189C
D 180D	FV S3		ሷ 182D	ሷ 183D	ሷ 184D	ሷ 185D	ሷ 186D	ሷ 188D		ሷ 189D
E 180E	MV S		ሷ 182E	ሷ 183E	ሷ 184E	ሷ 185E	ሷ 186E	ሷ 188E		ሷ 189E
F 180F			ሷ 182F	ሷ 183F	ሷ 184F	ሷ 185F	ሷ 186F	ሷ 188F		ሷ 189F

G = 00  
P = 00

**Table 56 - Row 18: Mongolian**

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

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

**Table 63 - Row 1B: Sundanese**

1B8 1B9 1BA 1BB

0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

G = 00

P = 00

**Table 63 - Row 1B: Sundanese**

HEX	NAME	HEX	NAME
1B80	SUNDANESE SIGN PANYCEK (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 PAMAEEH (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)		
1BBC	(This position shall not be used)		
1BBD	(This position shall not be used)		
1BCE	(This position shall not be used)		
1BFF	(This position shall not be used)		

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

**Table 64 - Row 1C: Lepcha**

1C0 1C1 1C2 1C3 1C4

0					
1					
2					
3					
4					
5					
6					
7					
8					
9					
A					
B					
C					
D					
E					
F					

G = 00  
P = 00

**Table 64 - Row 1C: Lepcha**

HEX	NAME	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 TTNA		
1C4F	LEPCHA LETTER DDA		

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

**Table 65 - Row 1C: OI Chiki**

	1C5	1C6	1C7
0	ଓ	ବ	ଡ
1	ର୍ମ	ର୍ହ	ର୍ଲ
2	ଙ୍ମ	ଙ୍ହ	ଙ୍ଲ
3	ଞ୍ମ	ଞ୍ହ	ଞ୍ଲ
4	ଶ୍ମ	ଶ୍ହ	ଶ୍ଲ
5	ଚ୍ମ	ଚ୍ହ	ଚ୍ଲ
6	ଳ୍ମ	ଳ୍ହ	ଳ୍ଲ
7	ଜ୍ମ	ଜ୍ହ	ଜ୍ଲ
8	ଫ୍ମ	ଫ୍ହ	.
9	କ୍ମ	କ୍ହ	.
A	ଠ୍ମ	ଠ୍ହ	.
B	ଓ	ପ୍ତ	~
C	ଗ୍ମ	ଗ୍ହ	-
D	ଢ୍ମ	ଢ୍ହ	ଙ
E	ପ	ଶ	I
F	ଠ	ଡ	II

**G = 00  
P = 00**

**Table 65 - Row 1C: Ol Chiki**

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

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

**Table 68 - Row 1D: Combining Diacritical Marks Supplement**

	1DC	1DD	1DE	1DF
0	ꝩ 1DC0	Ꝫ 1DD0	ꝫ 1DE0	
1	ꝩ 1DC1	Ꝫ 1DD1	ꝫ 1DE1	
2	ꝩ 1DC2	Ꝩ 1DD2	Ꝯ 1DE2	
3	ꝩ 1DC3	Ꝩ 1DD3	Ꝯ 1DE3	
4	ꝩ 1DC4	ꝧ 1DD4	ꝯ 1DE4	
5	ꝩ 1DC5	ꝧ 1DD5	ꝯ 1DE5	
6	ꝩ 1DC6	ꝧ 1DD6	ꝯ 1DE6	
7	ꝩ 1DC7	ꝧ 1DD7		
8	ꝩ 1DC8	ꝧ 1DD8		
9	ꝩ 1DC9	ꝧ 1DD9		
A	ꝩ 1DCA	ꝧ 1DDA		
B	ꝩ 1DCB	ꝧ 1DBB		
C	ꝩ 1DCC	ꝧ 1DDC		
D	ꝩ 1DCD	ꝧ 1DDD		
E	ꝩ 1DCE	ꝧ 1DDE		ꝩ 1DFE
F	ꝩ 1DCF	ꝧ 1DDF		ꝩ 1DFF

**G = 00**  
**P = 00**

**Table 68 - Row 1D: Combining Diacritical Marks Supplement**

HEX	NAME	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		
1CDC	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		
1DBB	COMBINING LATIN LETTER SMALL CAPITAL G		
1DCC	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)		
1DEF	(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)		
1DFF	COMBINING LEFT ARROWHEAD ABOVE COMBINING RIGHT ARROWHEAD AND DOWN ARROWHEAD BELOW		

Group 00

Plane 00

Row 1D

**Table 70 - Row 1E: Latin Extended Additional**

1E8 1E9 1EA 1EB 1EC 1ED 1EE 1EF

0	Ẁ	߷	߸	߹	߻	ߴ	߶
1	߷	߷	߸	߹	߻	ߴ	߶
2	ߺ	߷	߸	߹	߻	ߴ	߶
3	ߺ	߷	߸	߹	߻	ߴ	߶
4	ߺ	߷	߸	߹	߻	ߴ	߶
5	ߺ	߷	߸	߹	߻	ߴ	߶
6	ߺ	߷	߸	߹	߻	ߴ	߶
7	ߺ	߷	߸	߹	߻	ߴ	߶
8	ߺ	߷	߸	߹	߻	ߴ	߶
9	ߺ	߷	߸	߹	߻	ߴ	߶
A	ߺ	߷	߸	߹	߻	ߴ	߶
B	ߺ	߷	߸	߹	߻	ߴ	߶
C	ߺ	߷	߸	߹	߻	ߴ	߶
D	ߺ	߷	߸	߹	߻	ߴ	߶
E	ߺ	߷	߸	߹	߻	ߴ	߶
F	ߺ	߷	߸	߹	߻	ߴ	߶

G = 00  
P = 00

**Table 70 - Row 1E: Latin Extended Additional**

HEX	NAME	HEX	NAME
1E80	LATIN CAPITAL LETTER W WITH GRAVE	1EDD	LATIN SMALL LETTER O WITH HORN AND GRAVE
1E81	LATIN SMALL LETTER W WITH GRAVE	1EDE	LATIN CAPITAL LETTER O WITH HORN AND HOOK ABOVE
1E82	LATIN CAPITAL LETTER W WITH ACUTE	1EDF	LATIN SMALL LETTER O WITH HORN AND HOOK ABOVE
1E83	LATIN SMALL LETTER W WITH ACUTE	1EE0	LATIN CAPITAL LETTER O WITH HORN AND TILDE
1E84	LATIN CAPITAL LETTER W WITH DIAERESIS	1EE1	LATIN SMALL LETTER O WITH HORN AND TILDE
1E85	LATIN SMALL LETTER W WITH DIAERESIS	1EE2	LATIN CAPITAL LETTER O WITH HORN AND DOT BELOW
1E86	LATIN CAPITAL LETTER W WITH DOT ABOVE	1EE3	LATIN SMALL LETTER O WITH HORN AND DOT BELOW
1E87	LATIN SMALL LETTER W WITH DOT ABOVE	1EE4	LATIN CAPITAL LETTER U WITH DOT BELOW
1E88	LATIN CAPITAL LETTER W WITH DOT BELOW	1EE5	LATIN SMALL LETTER U WITH DOT BELOW
1E89	LATIN SMALL LETTER W WITH DOT BELOW	1EE6	LATIN CAPITAL LETTER U WITH HOOK ABOVE
1E8A	LATIN CAPITAL LETTER X WITH DOT ABOVE	1EE7	LATIN SMALL LETTER U WITH HOOK ABOVE
1E8B	LATIN SMALL LETTER X WITH DOT ABOVE	1EE8	LATIN CAPITAL LETTER U WITH HORN AND ACUTE
1E8C	LATIN CAPITAL LETTER X WITH DIAERESIS	1EE9	LATIN SMALL LETTER U WITH HORN AND ACUTE
1E8D	LATIN SMALL LETTER X WITH DIAERESIS	1EEA	LATIN CAPITAL LETTER U WITH HORN AND GRAVE
1E8E	LATIN CAPITAL LETTER Y WITH DOT ABOVE	1EEB	LATIN SMALL LETTER U WITH HORN AND GRAVE
1E8F	LATIN SMALL LETTER Y WITH DOT ABOVE	1ECC	LATIN CAPITAL LETTER U WITH HORN AND HOOK ABOVE
1E90	LATIN CAPITAL LETTER Z WITH CIRCUMFLEX	1EED	LATIN SMALL LETTER U WITH HORN AND HOOK ABOVE
1E91	LATIN SMALL LETTER Z WITH CIRCUMFLEX	1EEE	LATIN CAPITAL LETTER U WITH HORN AND TILDE
1E92	LATIN CAPITAL LETTER Z WITH DOT BELOW	1EEF	LATIN SMALL LETTER U WITH HORN AND TILDE
1E93	LATIN SMALL LETTER Z WITH DOT BELOW	1EFO	LATIN CAPITAL LETTER U WITH HORN AND DOT BELOW
1E94	LATIN CAPITAL LETTER Z WITH LINE BELOW	1EF1	LATIN SMALL LETTER U WITH HORN AND DOT BELOW
1E95	LATIN SMALL LETTER Z WITH LINE BELOW	1EF2	LATIN CAPITAL LETTER Y WITH GRAVE
1E96	LATIN SMALL LETTER H WITH LINE BELOW	1EF3	LATIN SMALL LETTER Y WITH GRAVE
1E97	LATIN SMALL LETTER T WITH DIAERESIS	1EF4	LATIN CAPITAL LETTER Y WITH DOT BELOW
1E98	LATIN SMALL LETTER W WITH RING ABOVE	1EF5	LATIN SMALL LETTER Y WITH DOT BELOW
1E99	LATIN SMALL LETTER Y WITH RING ABOVE	1EF6	LATIN CAPITAL LETTER Y WITH HOOK ABOVE
1EA0	LATIN CAPITAL LETTER A WITH RIGHT HALF RING	1EF7	LATIN SMALL LETTER Y WITH HOOK ABOVE
1EA1	LATIN SMALL LETTER A WITH DOT BELOW	1EF8	LATIN CAPITAL LETTER Y WITH TILDE
1EA2	LATIN CAPITAL LETTER A WITH HOOK ABOVE	1EF9	LATIN SMALL LETTER Y WITH TILDE
1EA3	LATIN SMALL LETTER A WITH HOOK ABOVE	1EFA	LATIN CAPITAL LETTER MIDDLE-WELSH LL
1EA4	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND ACUTE	1EFB	LATIN SMALL LETTER MIDDLE-WELSH LL
1EA5	LATIN SMALL LETTER A WITH CIRCUMFLEX AND ACUTE	1EFC	LATIN CAPITAL LETTER MIDDLE-WELSH V
1EA6	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND GRAVE	1EFD	LATIN SMALL LETTER MIDDLE-WELSH V
1EA7	LATIN SMALL LETTER A WITH CIRCUMFLEX AND GRAVE	1EFE	LATIN CAPITAL LETTER Y WITH LOOP
1EA8	LATIN CAPITAL LETTER A WITH CIRCUMFLEX AND HOOK ABOVE	1EFF	LATIN SMALL LETTER Y WITH LOOP
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		
1FB2	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		

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

**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

**G = 00**  
**P = 00**

**Table 81 - Row 22: Mathematical Operators**

HEX	NAME	HEX	NAME
2280	DOES NOT PRECEDE	22DD	EQUAL TO OR GREATER-THAN
2281	DOES NOT SUCCEED	22DE	EQUAL TO OR PRECEDES
2282	SUBSET OF	22DF	EQUAL TO OR SUCCEEDS
2283	SUPERSET OF	22E0	DOES NOT PRECEDE OR EQUAL
2284	NOT A SUBSET OF	22E1	DOES NOT SUCCEED OR EQUAL
2285	NOT A SUPERSET OF	22E2	NOT SQUARE IMAGE OF OR EQUAL TO
2286	SUBSET OF OR EQUAL TO	22E3	NOT SQUARE ORIGINAL OF OR EQUAL TO
2287	SUPERSET OF OR EQUAL TO	22E4	SQUARE IMAGE OF OR NOT EQUAL TO
2288	NEITHER A SUBSET OF NOR EQUAL TO	22E5	SQUARE ORIGINAL OF OR NOT EQUAL TO
2289	NEITHER A SUPERSET OF NOR EQUAL TO	22E6	LESS-THAN BUT NOT EQUIVALENT TO
228A	SUBSET OF WITH NOT EQUAL TO	22E7	GREATER-THAN BUT NOT EQUIVALENT TO
228B	SUPERSET OF WITH NOT EQUAL TO	22E8	PRECEDES BUT NOT EQUIVALENT TO
228C	MULTISET	22E9	SUCCEEDS BUT NOT EQUIVALENT TO
228D	MULTISET MULTIPLICATION	22EA	NOT NORMAL SUBGROUP OF
228E	MULTISET UNION	22EB	DOES NOT CONTAIN AS NORMAL SUBGROUP
228F	SQUARE IMAGE OF	22EC	NOT NORMAL SUBGROUP OF OR EQUAL TO
2290	SQUARE ORIGINAL OF	22ED	DOES NOT CONTAIN AS NORMAL SUBGROUP OR EQUAL
2291	SQUARE IMAGE OF OR EQUAL TO	22EE	VERTICAL ELLIPSIS
2292	SQUARE ORIGINAL OF OR EQUAL TO	22EF	MIDLINE HORIZONTAL ELLIPSIS
2293	SQUARE CAP	22F0	UP RIGHT DIAGONAL ELLIPSIS
2294	SQUARE CUP	22F1	DOWN RIGHT DIAGONAL ELLIPSIS
2295	CIRCLED PLUS	22F2	ELEMENT OF WITH LONG HORIZONTAL STROKE
2296	CIRCLED MINUS	22F3	ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
2297	CIRCLED TIMES	22F4	SMALL ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
2298	CIRCLED DIVISION SLASH	22F5	ELEMENT OF WITH DOT ABOVE
2299	CIRCLED DOT OPERATOR	22F6	ELEMENT OF WITH OVERBAR
229A	CIRCLED RING OPERATOR	22F7	SMALL ELEMENT OF WITH OVERBAR
229B	CIRCLED ASTERISK OPERATOR	22F8	ELEMENT OF WITH UNDERBAR
229C	CIRCLED EQUALS	22F9	ELEMENT OF WITH TWO HORIZONTAL STROKES
229D	CIRCLED DASH	22FA	CONTAINS WITH LONG HORIZONTAL STROKE
229E	SQUARED PLUS	22FB	CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
229F	SQUARED MINUS	22FC	SMALL CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22A0	SQUARED TIMES	22FD	CONTAINS WITH OVERBAR
22A1	SQUARED DOT OPERATOR	22FE	SMALL CONTAINS WITH OVERBAR
22A2	RIGHT TACK	22FF	Z NOTATION BAG MEMBERSHIP
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		

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

**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

**G = 00**  
**P = 00**

**Table 90 - Row 26: Miscellaneous Symbols**

HEX	NAME	HEX	NAME
2600	BLACK SUN WITH RAYS	265D	BLACK CHESS BISHOP
2601	CLOUD	265E	BLACK CHESS KNIGHT
2602	UMBRELLA	265F	BLACK CHESS PAWN
2603	SNOWMAN	2660	BLACK SPADE SUIT
2604	COMET	2661	WHITE HEART SUIT
2605	BLACK STAR	2662	WHITE DIAMOND SUIT
2606	WHITE STAR	2663	BLACK CLUB SUIT
2607	LIGHTNING	2664	WHITE SPADE SUIT
2608	THUNDERSTORM	2665	BLACK HEART SUIT
2609	SUN	2666	BLACK DIAMOND SUIT
260A	ASCENDING NODE	2667	WHITE CLUB SUIT
260B	DESCENDING NODE	2668	HOT SPRINGS
260C	CONJUNCTION	2669	QUARTER NOTE
260D	OPPOSITION	266A	EIGHTH NOTE
260E	BLACK TELEPHONE	266B	BEAMED EIGHTH NOTES
260F	WHITE TELEPHONE	266C	BEAMED SIXTEENTH NOTES
2610	BALLOT BOX	266D	MUSIC FLAT SIGN
2611	BALLOT BOX WITH CHECK	266E	MUSIC NATURAL SIGN
2612	BALLOT BOX WITH X	266F	MUSIC SHARP SIGN
2613	SALTIRE	2670	WEST SYRIAC CROSS
2614	UMBRELLA WITH RAIN DROPS	2671	EAST SYRIAC CROSS
2615	HOT BEVERAGE	2672	UNIVERSAL RECYCLING SYMBOL
2616	WHITE SHOGI PIECE	2673	RECYCLING SYMBOL FOR TYPE-1 PLASTICS (pete)
2617	BLACK SHOGI PIECE	2674	RECYCLING SYMBOL FOR TYPE-2 PLASTICS (hdpe)
2618	SHAMROCK	2675	RECYCLING SYMBOL FOR TYPE-3 PLASTICS (pvc)
2619	REVERSED ROTATED FLORAL HEART BULLET	2676	RECYCLING SYMBOL FOR TYPE-4 PLASTICS (ldpe)
261A	BLACK LEFT POINTING INDEX	2677	RECYCLING SYMBOL FOR TYPE-5 PLASTICS (pp)
261B	BLACK RIGHT POINTING INDEX	2678	RECYCLING SYMBOL FOR TYPE-6 PLASTICS (ps)
261C	WHITE LEFT POINTING INDEX	2679	RECYCLING SYMBOL FOR TYPE-7 PLASTICS (other)
261D	WHITE UP POINTING INDEX	267A	RECYCLING SYMBOL FOR GENERIC MATERIALS
261E	WHITE RIGHT POINTING INDEX	267B	BLACK UNIVERSAL RECYCLING SYMBOL
261F	WHITE DOWN POINTING INDEX	267C	RECYCLED PAPER SYMBOL
2620	SKULL AND CROSSBONES	267D	PARTIALLY-RECYCLED PAPER SYMBOL
2621	CAUTION SIGN	267E	PERMANENT PAPER SIGN
2622	RADIOACTIVE SIGN	267F	WHEELCHAIR SYMBOL
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		

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

**Table 91 - Row 26: Miscellaneous Symbols**

	268	269	26A	26B	26C	26D	26E	26F
0	□	旗帜	⚠	□				
	2680	2690	26A0	26B0				
1	▣	旗帜	⚡	花瓶				
	2681	2691	26A1	26B1				
2	▣■	锤子	⚥	♀				
	2682	2692	26A2	26B2				
3	▣▢	锚	⚥	♀				
	2683	2693	26A3	26B3				
4	▣▢	✗	⚥	❖				
	2684	2694	26A4	26B4				
5	▣▢	💲	♂	*				
	2685	2695	26A5	26B5				
6	●	⚖	♂	⤓				
	2686	2696	26A6	26B6				
7	☺	)tableView	⚥	₭				
	2687	2697	26A7	26B7				
8	●	🏵	▲	₵				
	2688	2698	26A8	26B8				
9	●	ocular	○→	*				
	2689	2699	26A9	26B9				
A	—	†	○	₩				
	268A	269A	26AA	26BA				
B	---	⚛	●	兀				
	268B	269B	26AB	26BB				
C	==	۞	○	¤				
	268C	269C	26AC	26BC				
D	==	★	○○					
	268D	269D	26AD					
E	==		○○					
	268E		26AE					
F	====		○○					
	268F		26AF					

**G = 00  
P = 00**

**Table 91 - Row 26: Miscellaneous Symbols**

HEX	NAME	HEX	NAME
2680	DIE FACE-1	26DD	(This position shall not be used)
2681	DIE FACE-2	26DE	(This position shall not be used)
2682	DIE FACE-3	26DF	(This position shall not be used)
2683	DIE FACE-4	26EO	(This position shall not be used)
2684	DIE FACE-5	26F1	(This position shall not be used)
2685	DIE FACE-6	26E2	(This position shall not be used)
2686	WHITE CIRCLE WITH DOT RIGHT	26E3	(This position shall not be used)
2687	WHITE CIRCLE WITH TWO DOTS	26E4	(This position shall not be used)
2688	BLACK CIRCLE WITH WHITE DOT RIGHT	26E5	(This position shall not be used)
2689	BLACK CIRCLE WITH TWO WHITE DOTS	26E6	(This position shall not be used)
268A	MONOGRAM FOR YANG	26E7	(This position shall not be used)
268B	MONOGRAM FOR YIN	26E8	(This position shall not be used)
268C	DIGRAM FOR GREATER YANG	26E9	(This position shall not be used)
268D	DIGRAM FOR LESSER YIN	26EA	(This position shall not be used)
268E	DIGRAM FOR LESSER YANG	26EB	(This position shall not be used)
268F	DIGRAM FOR GREATER YIN	26EC	(This position shall not be used)
2690	WHITE FLAG	26ED	(This position shall not be used)
2691	BLACK FLAG	26EE	(This position shall not be used)
2692	HAMMER AND PICK	26EF	(This position shall not be used)
2693	ANCHOR	26F0	(This position shall not be used)
2694	CROSSED SWORDS	26F1	(This position shall not be used)
2695	STAFF OF AESCULAPIUS	26F2	(This position shall not be used)
2696	SCALES	26F3	(This position shall not be used)
2697	ALEMBIC	26F4	(This position shall not be used)
2698	FLOWER	26F5	(This position shall not be used)
2699	GEAR	26F6	(This position shall not be used)
269A	STAFF OF HERMES	26F7	(This position shall not be used)
269B	ATOM SYMBOL	26F8	(This position shall not be used)
269C	FLEUR-DE-LIS	26F9	(This position shall not be used)
269D	OUTLINED WHITE STAR	26FA	(This position shall not be used)
269E	(This position shall not be used)	26FB	(This position shall not be used)
269F	(This position shall not be used)	26FC	(This position shall not be used)
26A0	WARNING SIGN	26FD	(This position shall not be used)
26A1	HIGH VOLTAGE SIGN	26FE	(This position shall not be used)
26A2	DOUBLED FEMALE SIGN	26FF	(This position shall not be used)
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	SEMISEXTE		
26BB	QUINCUNX		
26BC	SESQUIQUADRATURE		
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)		

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

**Table 94 - Row 27: Miscellaneous Mathematical Symbols-A**

	27C	27D	27E
0	↖	◇•	◇○
1	△△	△	◆◆
2	⊥	Ψ	◆◆
3	◎	⊓	◆◆
4	◎	⊓	□
5	⌚	⊗⊗	□-
6	∫	⊗⊗	
7	∨	⊗⊗	
8	↖	⊥	⟨
9	▷/	⊤	⟩
A	†	≡≡	««
B		⊤⊤	»»
C	○—		«
D	—		»
E	—		
F	○—		

**G = 00  
P = 00**

**Table 94 - Row 27: Miscellaneous Mathematical Symbols-A**

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

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

**Table 102 - Row 2B: Miscellaneous Symbols and Arrows**

2B0	2B1	2B2	2B3	2B4	2B5	2B6	2B7
2B00	2B10	2B20	2B30	2B40			
2B01	2B11	2B21	2B31	2B41			
2B02	2B12	2B22	2B32	2B42			
2B03	2B13	2B23	2B33	2B43			
2B04	2B14		2B34	2B44			
2B05	2B15		2B35				
2B06	2B16		2B36				
2B07	2B17		2B37	2B47			
2B08	2B18		2B38	2B48			
2B09	2B19		2B39	2B49			
2B0A	2B1A		2B3A	2B4A			
2B0B			2B3B	2B4B			
2B0C			2B3C	2B4C			
2B0D			2B3D				
2B0E			2B3E				
2B0F			2B3F				

**G = 00**  
**P = 00**

**Table 102 - Row 2B: Miscellaneous Symbols and Arrows**

HEX	NAME	HEX	NAME
2B00	NORTH EAST WHITE ARROW	2B5D	(This position shall not be used)
2B01	NORTH WEST WHITE ARROW	2B5E	(This position shall not be used)
2B02	SOUTH EAST WHITE ARROW	2B5F	(This position shall not be used)
2B03	SOUTH WEST WHITE ARROW	2B60	(This position shall not be used)
2B04	LEFT RIGHT WHITE ARROW	2B61	(This position shall not be used)
2B05	LEFTWARDS BLACK ARROW	2B62	(This position shall not be used)
2B06	UPWARDS BLACK ARROW	2B63	(This position shall not be used)
2B07	DOWNWARDS BLACK ARROW	2B64	(This position shall not be used)
2B08	NORTH EAST BLACK ARROW	2B65	(This position shall not be used)
2B09	NORTH WEST BLACK ARROW	2B66	(This position shall not be used)
2B0A	SOUTH EAST BLACK ARROW	2B67	(This position shall not be used)
2B0B	SOUTH WEST BLACK ARROW	2B68	(This position shall not be used)
2B0C	LEFT RIGHT BLACK ARROW	2B69	(This position shall not be used)
2B0D	UP DOWN BLACK ARROW	2B6A	(This position shall not be used)
2B0E	RIGHTWARDS ARROW WITH TIP DOWNWARDS	2B6B	(This position shall not be used)
2B0F	RIGHTWARDS ARROW WITH TIP UPWARDS	2B6C	(This position shall not be used)
2B10	LEFTWARDS ARROW WITH TIP DOWNWARDS	2B6D	(This position shall not be used)
2B11	LEFTWARDS ARROW WITH TIP UPWARDS	2B6E	(This position shall not be used)
2B12	SQUARE WITH TOP HALF BLACK	2B6F	(This position shall not be used)
2B13	SQUARE WITH BOTTOM HALF BLACK	2B70	(This position shall not be used)
2B14	SQUARE WITH UPPER RIGHT DIAGONAL HALF BLACK	2B71	(This position shall not be used)
2B15	SQUARE WITH LOWER LEFT DIAGONAL HALF BLACK	2B72	(This position shall not be used)
2B16	DIAMOND WITH LEFT HALF BLACK	2B73	(This position shall not be used)
2B17	DIAMOND WITH RIGHT HALF BLACK	2B74	(This position shall not be used)
2B18	DIAMOND WITH TOP HALF BLACK	2B75	(This position shall not be used)
2B19	DIAMOND WITH BOTTOM HALF BLACK	2B76	(This position shall not be used)
2B1A	DOTTED SQUARE	2B77	(This position shall not be used)
2B1B	(This position shall not be used)	2B78	(This position shall not be used)
2B1C	(This position shall not be used)	2B79	(This position shall not be used)
2B1D	(This position shall not be used)	2B7A	(This position shall not be used)
2B1E	(This position shall not be used)	2B7B	(This position shall not be used)
2B1F	(This position shall not be used)	2B7C	(This position shall not be used)
2B20	WHITE PENTAGON	2B7D	(This position shall not be used)
2B21	WHITE HEXAGON	2B7E	(This position shall not be used)
2B22	BLACK HEXAGON	2B7F	(This position shall not be used)
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 LESS-Than		
2B44	RIGHTWARDS ARROW THROUGH SUBSET		
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)		

**Group 00****Plane 00****Row 2B**

**Table 104 - Row 2C: Latin Extended-C**

	2C6	2C7
0	Ł 2C60	▮ 2C70
1	ƒ 2C61	V 2C71
2	Ł 2C62	W 2C72
3	Ƥ 2C63	W 2C73
4	Ŗ 2C64	Ѷ 2C74
5	ѧ 2C65	F 2C75
6	Ӯ 2C66	F 2C76
7	H 2C67	Ѡ 2C77
8	һ 2C68	Ҏ 2C78
9	K 2C69	ڶ 2C79
A	k 2C6A	ӭ 2C7A
B	Z 2C6B	Ӡ 2C7B
C	Z 2C6C	j 2C7C
D	Ԇ 2C6D	V 2C7D
E	M 2C6E	▮ 2C7E
F	Ѷ 2C6F	▮ 2C7F

**G = 00**  
**P = 00**

**Table 104 - Row 2C: Latin Extended-C**

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

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

**Table 109 - Row 2E: Supplemental Punctuation**

	2E0	2E1	2E2	2E3	2E4	2E5	2E6	2E7
0	Γ							
1	Ϝ							
2	՚	,						
3	՚՚	٪						
4	՚·	劄						
5	՚·	↗						
6	՚·	՞						
7	՚·	՞՞						
8	՚·	՚·						
9	՚·							
A	՚·							
B	՚·							
C	՚·	՚·						
D	՚·	՚·						
E	՚·	՚·						
F	՚·							

**G = 00**  
**P = 00**

**Table 109 - Row 2E: Supplemental Punctuation**

HEX	NAME	HEX	NAME
2E00	RIGHT ANGLE SUBSTITUTION MARKER	2E5D	(This position shall not be used)
2E01	RIGHT ANGLE DOTTED SUBSTITUTION MARKER	2E5E	(This position shall not be used)
2E02	LEFT SUBSTITUTION BRACKET	2E5F	(This position shall not be used)
2E03	RIGHT SUBSTITUTION BRACKET	2E60	(This position shall not be used)
2E04	LEFT DOTTED SUBSTITUTION BRACKET	2E61	(This position shall not be used)
2E05	RIGHT DOTTED SUBSTITUTION BRACKET	2E62	(This position shall not be used)
2E06	RAISED INTERPOLATION MARKER	2E63	(This position shall not be used)
2E07	RAISED DOTTED INTERPOLATION MARKER	2E64	(This position shall not be used)
2E08	DOTTED TRANSPOSITION MARKER	2E65	(This position shall not be used)
2E09	LEFT TRANSPOSITION BRACKET	2E66	(This position shall not be used)
2E0A	RIGHT TRANSPOSITION BRACKET	2E67	(This position shall not be used)
2E0B	RAISED SQUARE	2E68	(This position shall not be used)
2E0C	LEFT RAISED OMISSION BRACKET	2E69	(This position shall not be used)
2E0D	RIGHT RAISED OMISSION BRACKET	2E6A	(This position shall not be used)
2E0E	EDITORIAL CORONIS	2E6B	(This position shall not be used)
2E0F	PARAGRAPHOS	2E6C	(This position shall not be used)
2E10	FORKED PARAGRAPHOS	2E6D	(This position shall not be used)
2E11	REVERSED FORKED PARAGRAPHOS	2E6E	(This position shall not be used)
2E12	HYPODIASTOLE	2E6F	(This position shall not be used)
2E13	DOTTED OBELOS	2E70	(This position shall not be used)
2E14	DOWNWARDS ANCORA	2E71	(This position shall not be used)
2E15	UPWARDS ANCORA	2E72	(This position shall not be used)
2E16	DOTTED RIGHT-POINTING ANGLE	2E73	(This position shall not be used)
2E17	DOUBLE OBLIQUE HYPHEN	2E74	(This position shall not be used)
2E18	INVERTED INTERROBANG	2E75	(This position shall not be used)
2E19	(This position shall not be used)	2E76	(This position shall not be used)
2E1A	(This position shall not be used)	2E77	(This position shall not be used)
2E1B	(This position shall not be used)	2E78	(This position shall not be used)
2E1C	LEFT LOW PARAPHRASE BRACKET	2E79	(This position shall not be used)
2E1D	RIGHT LOW PARAPHRASE BRACKET	2E7A	(This position shall not be used)
2E1E	(This position shall not be used)	2E7B	(This position shall not be used)
2E1F	(This position shall not be used)	2E7C	(This position shall not be used)
2E20	(This position shall not be used)	2E7D	(This position shall not be used)
2E21	(This position shall not be used)	2E7E	(This position shall not be used)
2E22	(This position shall not be used)	2E7F	(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)		

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

**Table 121 - Row 31: CJK Strokes**

	31C	31D	31E
0	↙	—	乙
	31C0	31D0	31E0
1	)		ㄅ
	31C1	31D1	31E1
2	↘	/	ㄢ
	31C2	31D2	31E2
3	↙	J	○
	31C3	31D3	31E3
4	L	丶	
	31C4	31D4	
5	ㄮ	丁	
	31C5	31D5	
6	ㄷ	→	
	31C6	31D6	
7	フ	L	
	31C7	31D7	
8	ㄯ	丨	
	31C8	31D8	
9	ㄱ	ㄮ	
	31C9	31D9	
A	ㄻ	J	
	31CA	31DA	
B	ㄵ	<	
	31CB	31DB	
C	ㄷ	ㄥ	
	31CC	31DC	
D	ㄻ	ㄦ	
	31CD	31DD	
E	ㄻ	ㄭ	
	31CE	31DE	
F	ㄻ	L	
	31CF	31DF	

**G = 00  
P = 00**

**Table 121 - Row 31: CJK Strokes**

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

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

**Table 136 - Row A5: Vai**

A50	A51	A52	A53	A54	A55	A56	A57	A58	A59	
0	Ա	պ	+.	։	ւ	լ	՚	՛	Հ	
	A500	A510	A520	A530	A540	A550	A560	A570	A580	A590
1	Ֆ	պն	Ե	Ը	յն	Ք	՞	Վ	Ւ	
	A501	A511	A521	A531	A541	A551	A561	A571	A581	A591
2	Ջ	պ	Ճ	Ծ	յն	Շ	Վ	Վ	Ճ	
	A502	A512	A522	A532	A542	A552	A562	A572	A582	A592
3	Կ	պ	Յ	Վ	6	Ծ	օ	Է	Մ	
	A503	A513	A523	A533	A543	A553	A563	A573	A583	A593
4	Ֆ	11	պ	Վ	6	△	օ	Է	Մ	
	A504	A514	A524	A534	A544	A554	A564	A574	A584	A594
5	Ո	դ	պ	Դ	յն	⊗	օ	Է	Մ	
	A505	A515	A525	A535	A545	A555	A565	A575	A585	A595
6	Ջ		պ	Բ	Ը	△	Ն	Տ	Վ	
	A506	A516	A526	A536	A546	A556	A566	A576	A586	A596
7	Գ		Ց	●	Ց	Ց	Ց	Վ	Վ	
	A507	A517	A527	A537	A547	A557	A567	A577	A587	A597
8	Գ		Ց	●	Ժ	Ց	Ց	Վ	Օ	
	A508	A518	A528	A538	A548	A558	A568	A578	A588	A598
9	Դ	դ	Ց	●●	Զ	Ց	Ց	Ց	Վ	
	A509	A519	A529	A539	A549	A559	A569	A579	A589	A599
A	Բ	օօ	Կ	պ	և	Վ	Կ	◇	օ:	
	A50A	A51A	A52A	A53A	A54A	A55A	A56A	A57A	A58A	A59A
B	Դ	օօ	Գ	Ց	Ա:	Վ	Հ	◇.	։	
	A50B	A51B	A52B	A53B	A54B	A55B	A56B	A57B	A58B	A59B
C	Ո	։	Ց	Ց	Վ	Վ	Ց	Շ	օօ	
	A50C	A51C	A52C	A53C	A54C	A55C	A56C	A57C	A58C	A59C
D	Ո	։	Ց	Ց	Վ	Վ	Վ	Վ	Վ	
	A50D	A51D	A52D	A53D	A54D	A55D	A56D	A57D	A58D	A59D
E	Վ	լոօլ	Օ	Վ	Վ	Վ	Վ	Վ	Վ	
	A50E	A51E	A52E	A53E	A54E	A55E	A56E	A57E	A58E	A59E
F	Վ	Ե	Բ	Ե	Վ	Վ	Վ	Վ	Վ	
	A50F	A51F	A52F	A53F	A54F	A55F	A56F	A57F	A58F	A59F

$$\begin{aligned}G &= 00 \\P &= 00\end{aligned}$$

**Table 136 - Row A5: Vai**

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

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

Table 137 - Rows A5-A6: Vai

	A5A	A5B	A5C	A5D	A5E	A5F	A60	A61	A62	A63
0	፩	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A0	A5B0	A5C0	A5D0	A5E0	A5F0	A600	A610	A620	
1	፫	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A1	A5B1	A5C1	A5D1	A5E1	A5F1	A601	A611	A621	
2	፬	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A2	A5B2	A5C2	A5D2	A5E2	A5F2	A602	A612	A622	
3	፭	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A3	A5B3	A5C3	A5D3	A5E3	A5F3	A603	A613	A623	
4	፮	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A4	A5B4	A5C4	A5D4	A5E4	A5F4	A604	A614	A624	
5	፯	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A5	A5B5	A5C5	A5D5	A5E5	A5F5	A605	A615	A625	
6	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A6	A5B6	A5C6	A5D6	A5E6	A5F6	A606	A616	A626	
7	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A7	A5B7	A5C7	A5D7	A5E7	A5F7	A607	A617	A627	
8	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A8	A5B8	A5C8	A5D8	A5E8	A5F8	A608	A618	A628	
9	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5A9	A5B9	A5C9	A5D9	A5E9	A5F9	A609	A619	A629	
A	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5AA	A5BA	A5CA	A5DA	A5EA	A5FA	A60A	A61A	A62A	
B	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5AB	A5BB	A5CB	A5DB	A5EB	A5FB	A60B	A61B	A62B	
C	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5AC	A5BC	A5CC	A5DC	A5EC	A5FC	A60C	A61C	A62C	
D	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5AD	A5BD	A5CD	A5DD	A5ED	A5FD	A60D	A61D	A62D	
E	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5AE	A5BE	A5CE	A5DE	A5EE	A5FE	A60E	A61E	A62E	
F	፻	፪	፪	፪	፪	፪	፪	፪	፪	
	A5AF	A5BF	A5CF	A5DF	A5EF	A5FF	A60F	A61F	A62F	

G = 00  
P = 00

Table 137 - Rows A5-A6: Vai

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

Group 00

Plane 00

Row A5

**Table 138 - Row A7: Modifier Tone Letters**

	A70	A71
0	c A700	· . A710
1	≤ A701	· . A711
2	¤ A702	Γ A712
3	≤ A703	Γ A713
4	¤ A704	Γ A714
5	≥ A705	Γ A715
6	¤ A706	L A716
7	≥ A707	·  A717
8	·  A708	↗ A718
9	·  A709	— A719
A	·  A70A	— A71A
B	·  A70B	↑ A71B
C	·  A70C	↓ A71C
D	· A70D	! A71D
E	· A70E	·i A71E
F	· A70F	·i A71F

**G = 00**  
**P = 00**

**Table 138 - Row A7: Modifier Tone Letters**

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

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

**Table 139 - Row A7: Latin Extended-D**

A72 A73 A74 A75 A76 A77 A78

<b>F</b> A720	F A730	<b>K</b> A740	<b>P</b> A750	<b>W</b> A760	9 A770	T A780	
<b>f</b> A721	s A731	ќ A741	ප A751	ԝ A761	Ԁ A771	ӏ A781	
ڏ A722	ڦ A732	ڪ A742	ڙ A752	ڢ A762	ڦ A772	ڻ A782	
ڦ A723	ڦ A733	ڪ A743	ڙ A753	ڢ A763	ڦ A773	ڻ A783	
ڦ A724	AO A734	K A744	Ѱ A754	ٻ A764	n <sub>y</sub> A774	r A784	
ڦ A725	ao A735	ќ A745	ѱ A755	ٻ A765	r <sub>t</sub> A775	r A785	
H A726	AJ A736	L A746	Q A756	P A766	R <sub>y</sub> A776	C A786	
ڻ A727	au A737	ڶ A747	ڧ A757	ٻ A767	t <sub>t</sub> A777	ڻ A787	
ڦ A728	A'V A738	L A748	Q <sub>2</sub> A758	V A768	ڦ A778	ڻ A788	
ڦ A729	a A739	ڎ <sub>t</sub> A749	ڧ A759	V A769	O A779		
A A72A	A'V A73A	Theta A74A	ڦ A75A	ڢ A76A	ڦ <sub>d</sub> A77A		
B A72B	a <sub>r</sub> A73B	Theta A74B	ڦ A75B	ڢ A76B	F A77B		
C A72C	ڦ A73C	O <sup>r</sup> A74C	ڦ <sub>2</sub> A75C	f <sub>r</sub> A76C	f A77C		
D A72D	ڦ A73D	O <sup>r</sup> A74D	ڦ <sub>2</sub> A75D	f <sub>r</sub> A76D	ڦ <sub>d</sub> A77D		
E A72E	ڦ <sub>2</sub> A73E	OO <sup>r</sup> A74E	W <sup>r</sup> A75E	9 <sup>r</sup> A76E	ڦ <sub>2</sub> A77E		
F A72F	ڦ <sub>2</sub> A73F	OO <sup>r</sup> A74F	W <sup>r</sup> A75F	9 <sup>r</sup> A76F	ڦ <sub>2</sub> A77F		

G = 00  
P = 00

**Table 139 - Row A7: Latin Extended-D**

HEX	NAME	HEX	NAME
A720	MODIFIER LETTER STRESS AND HIGH TONE	A77D	LATIN CAPITAL LETTER INSULAR G
A721	MODIFIER LETTER STRESS AND LOW TONE	A77E	LATIN CAPITAL LETTER TURNED INSULAR G
A722	LATIN CAPITAL LETTER EGYPTOLOGICAL ALEF	A77F	LATIN SMALL LETTER TURNED INSULAR G
A723	LATIN SMALL LETTER EGYPTOLOGICAL ALEF	A780	LATIN CAPITAL LETTER TURNED L
A724	LATIN CAPITAL LETTER EGYPTOLOGICAL AIN	A781	LATIN SMALL LETTER TURNED L
A725	LATIN SMALL LETTER EGYPTOLOGICAL AIN	A782	LATIN CAPITAL LETTER INSULAR R
A726	LATIN CAPITAL LETTER HENG	A783	LATIN SMALL LETTER INSULAR R
A727	LATIN SMALL LETTER HENG	A784	LATIN CAPITAL LETTER INSULAR S
A728	LATIN CAPITAL LETTER TZ	A785	LATIN SMALL LETTER INSULAR S
A729	LATIN SMALL LETTER TZ	A786	LATIN CAPITAL LETTER INSULAR T
A72A	LATIN CAPITAL LETTER TRESILLO	A787	LATIN SMALL LETTER INSULAR T
A72B	LATIN SMALL LETTER TRESILLO	A788	MODIFIER LETTER LOW CIRCUMFLEX ACCENT
A72C	LATIN CAPITAL LETTER CUATRILLO	A789	(This position shall not be used)
A72D	LATIN SMALL LETTER CUATRILLO	A78A	(This position shall not be used)
A72E	LATIN CAPITAL LETTER CUATRILLO WITH COMMA	A78B	(This position shall not be used)
A72F	LATIN SMALL LETTER CUATRILLO WITH COMMA	A78C	(This position shall not be used)
A730	LATIN LETTER SMALL CAPITAL F	A78D	(This position shall not be used)
A731	LATIN LETTER SMALL CAPITAL S	A78E	(This position shall not be used)
A732	LATIN CAPITAL LETTER AA	A78F	(This position shall not be used)
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		

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

**Table 142 - Row A8: Saurashtra**

A88 A89 A8A A8B A8C A8D

0	ં	ા	ં	ં	૦
A880	A890	A8A0	A8B0	A8C0	A8D0
1	ં	ા	ં	ં	૧
A881	A891	A8A1	A8B1	A8C1	A8D1
2	ં	ા	ં	ં	૨
A882	A892	A8A2	A8B2	A8C2	A8D2
3	ં	ા	ં	ં	૩
A883	A893	A8A3	A8B3	A8C3	A8D3
4	ં	ા	ં	ં	૪
A884	A894	A8A4	A8B4	A8C4	A8D4
5	ં	ા	ં	ં	૫
A885	A895	A8A5	A8B5		A8D5
6	ં	ા	ં	ં	૬
A886	A896	A8A6	A8B6		A8D6
7	ં	ા	ં	ં	૭
A887	A897	A8A7	A8B7		A8D7
8	ં	ા	ં	ં	૮
A888	A898	A8A8	A8B8		A8D8
9	ં	ા	ં	ં	૯
A889	A899	A8A9	A8B9		A8D9
A	ં	ા	ં	ં	
A88A	A89A	A8AA	A8BA		
B	ં	ા	ં	ં	
A88B	A89B	A8AB	A8BB		
C	ં	ા	ં	ં	
A88C	A89C	A8AC	A8BC		
D	ં	ા	ં	ં	
A88D	A89D	A8AD	A8BD		
E	ં	ા	ં	ં	
A88E	A89E	A8AE	A8BE	A8CE	
F	ં	ા	ં	ં	
A88F	A89F	A8AF	A8BF	A8CF	

G = 00

P = 00

**Table 142 - Row A8: Saurashtra**

HEX	NAME	HEX	NAME
A880	SAURASHTRA SIGN ANUSVARA	A8DD	(This position shall not be used)
A881	SAURASHTRA SIGN VISARGA	A8DE	(This position shall not be used)
A882	SAURASHTRA LETTER A	A8DF	(This position shall not be used)
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)		

**Group 00****Plane 00****Row A8**

**Table 143 - Row A9: Kayah Li**

	A90	A91	A92
0	𠁠	𠁡	𠁢
A900	A910	A920	
1	𠁣	𠁤	𠁥
A901	A911	A921	
2	𠁧	𠁨	𠁩
A902	A912	A922	
3	𠁪	𠁫	𠁬
A903	A913	A923	
4	𠁦	𠁮	𠁯
A904	A914	A924	
5	𠁱	𠁲	𠁳
A905	A915	A925	
6	𠁵	𠁶	𠁷
A906	A916	A926	
7	𠁸	𠁹	𠁺
A907	A917	A927	
8	𠁻	𠁼	𠁽
A908	A918	A928	
9	𠁾	𠁿	𠁻
A909	A919	A929	
A	𠁻	𠁿	𠁻
A90A	A91A	A92A	
B	𠁻	𠁿	𠁻
A90B	A91B	A92B	
C	𠁻	𠁿	𠁻
A90C	A91C	A92C	
D	𠁻	𠁿	𠁻
A90D	A91D	A92D	
E	𠁻	𠁿	𠁻
A90E	A91E	A92E	
F	𠁻	𠁿	𠁻
A90F	A91F	A92F	

**G = 00  
P = 00**

**Table 143 - Row A9: Kayah Li**

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

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

**Table 144 - Row A9: Rejang**

	A93	A94	A95
0	↖	↗	◦
	A930	A940	A950
1	↖	↙	◦
	A931	A941	A951
2	↖↖	↖↖	◦:
	A932	A942	A952
3	↗↗	↗↗	◦◦
	A933	A943	A953
4	↖↖	↖↖	
	A934	A944	
5	↖↖	↖↖	
	A935	A945	
6	✓	↖↖	
	A936	A946	
7	/	◦◦	
	A937	A947	
8	↖↖	◦◦	
	A938	A948	
9	↖↖	◦◦	
	A939	A949	
A	↖↖	◦◦	
	A93A	A94A	
B	↖↖	◦◦	
	A93B	A94B	
C	↖↖	◦◦	
	A93C	A94C	
D	↖↖	◦◦	
	A93D	A94D	
E	↖↖	◦◦	
	A93E	A94E	
F	↖↖	◦◦	祉
	A93F	A94F	A95F

**G = 00**  
**P = 00**

**Table 144 - Row A9: Rejang**

HEX	NAME	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		

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

**Table 198 - Row 01: Phaistos Disc**

	101D	101E	101F
0			
1			
2			
3			
4			
5			
6			
7			
8			
9			
A			
B			
C			
D			
E			
F			

**G = 00**  
**P = 01**

**Table 198 - Row 01: Phaistos Disc**

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

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

**Table 199 - Row 02: Lycian**

1028 1029

0	፩	×
	10280	10290
1	↑	王
	10281	10291
2	፭	○
	10282	10292
3	ም	፪
	10283	10293
4	፻	◊
	10284	10294
5	△	፫
	10285	10295
6	፬	፯
	10286	10296
7	፮	፯
	10287	10297
8	፻	፻
	10288	10298
9	፻	፻
	10289	10299
A		፻
	1028A	1029A
B	፻	+
	1028B	1029B
C	*	፻
	1028C	1029C
D	Λ	፻
	1028D	
E	Λ	
	1028E	
F	Λ	
	1028F	

**G = 00**  
**P = 01**

**Table 199 - Row 02: Lycian**

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

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

**Table 200 - Row 02: Carian**

102A 102B 102C 102D

0	A 102A0	ℳ 102B0	ℳ 102C0	ℳ 102D0
1	B 102A1	T 102B1	X 102C1	
2	( 102A2	Y 102B2	) 102C2	
3	Δ 102A3	∅ 102B3	Ϭ 102C3	
4	Ϝ 102A4	× 102B4	ࡈ 102C4	
5	F 102A5	Ѱ 102B5	ܧ 102C5	
6	I 102A6	ܭ 102B6	ݚ 102C6	
7	ܮ 102A7	ܾ 102B7	ܶ 102C7	
8	ܰ 102A8	ܱ 102B8	ܲ 102C8	
9	ܳ 102A9	ܹ 102B9	ܵ 102C9	
A	ܴ 102AA	ܷ 102BA	ܻ 102CA	
B	ܸ 102AB	ܹ 102BB	ܻ 102CB	
C	ܹ 102AC	ܷ 102BC	ܻ 102CC	
D	ܹ 102AD	ܷ 102BD	ܻ 102CD	
E	ܹ 102AE	ܷ 102BE	ܻ 102CE	
F	ܸ 102AF	ܶ 102BF	ܧ 102CF	

**G = 00**  
**P = 01**

**Table 200 - Row 02: Carian**

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

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

**Table 210 - Row 09: Lydian**

1092 1093

0	A	Y
	10920	10930
1	B	8
	10921	10931
2	џ	+
	10922	10932
3	Ճ	干
	10923	10933
4	首富	王
	10924	10934
5	՚	M
	10925	10935
6		ყ
	10926	10936
7	Ծ	՞
	10927	10937
8	Ւ	Շ
	10928	10938
9	Շ	↑
	10929	10939
A	՚	
B	՚	
C	Օ	
D	՚	
E	Շ	
F	՚	◁
	1092F	1093F

**G = 00**  
**P = 01**

**Table 210 - Row 09: Lydian**

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

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

**Table 221 - Row D1: Musical Symbols**

1D10 1D11 1D12 1D13 1D14 1D15 1D16 1D17

0		♪	♩	♯	♯	♩	♪
1D100	1D110	1D120	1D130	1D140	1D150	1D160	1D170
1		♪	♩	♯	♯	♩	♪
1D101	1D111	1D121	1D131	1D141	1D151	1D161	1D171
2		,	♩	♯	♯	♩	♪
1D102	1D112	1D122	1D132	1D142	1D152	1D162	1D172
3		♯	♩	♯	×	♩	BEGIN BEAM
1D103	1D113	1D123	1D133	1D143	1D153	1D163	1D173
4		{	♩	C	+	▽	END BEAM
1D104	1D114	1D124	1D134	1D144	1D154	1D164	1D174
5		{		C	⊗	▼	BEGIN TIE
1D105	1D115	1D125	1D135	1D145	1D155	1D165	1D175
6	:	—		8 <sup>va</sup>	□	( )	END TIE
1D106	1D116	1D126	1D136	1D146	1D156	1D166	1D176
7	:	—	—	8 <sup>vb</sup>	■	○	BEGIN SLUR
1D107	1D117			1D137	1D147	1D157	1D167
8	:	—	—	15 <sup>ma</sup>	△	●	END SLUR
1D108	1D118	1D138	1D148	1D158	1D168		
9	D.S.	—	—	15 <sup>mb</sup>	▲	NULL NOTE HEAD	BEGIN PHR.
1D109	1D119	1D129	1D139	1D149	1D159	1D169	1D179
A	D.C.	—	—	—	—	—	END PHR.
1D10A	1D11A	1D12A	1D13A	1D14A	1D15A	1D16A	1D17A
B	§	—	—	—	—	—	—
1D10B	1D11B	1D12B	1D13B	1D14B	1D15B	1D16B	1D17B
C	Φ	—	—	—	—	—	—
1D10C	1D11C	1D12C	1D13C	1D14C	1D15C	1D16C	1D17C
D	/	—	—	—	—	—	—
1D10D	1D11D	1D12D	1D13D	1D14D	1D15D	1D16D	1D17D
E	✗	♩	♩	♩	♩	♩	♩
1D10E	1D11E	1D12E	1D13E	1D14E	1D15E	1D16E	1D17E
F	✗	♩	♩	♩	♩	♩	♩
1D10F	1D11F	1D12F	1D13F	1D14F	1D15F	1D16F	1D17F

**G = 00**  
**P = 01**

**Table 221 - Row D1: Musical Symbols**

HEX	NAME	HEX	NAME
1D100	MUSICAL SYMBOL SINGLE BARLINE	1D15D	MUSICAL SYMBOL WHOLE NOTE
1D101	MUSICAL SYMBOL DOUBLE BARLINE	1D15E	MUSICAL SYMBOL HALF NOTE
1D102	MUSICAL SYMBOL FINAL BARLINE	1D15F	MUSICAL SYMBOL QUARTER NOTE
1D103	MUSICAL SYMBOL REVERSE FINAL BARLINE	1D160	MUSICAL SYMBOL EIGHTH NOTE
1D104	MUSICAL SYMBOL DASHED BARLINE	1D161	MUSICAL SYMBOL SIXTEENTH NOTE
1D105	MUSICAL SYMBOL SHORT BARLINE	1D162	MUSICAL SYMBOL THIRTY-SECOND NOTE
1D106	MUSICAL SYMBOL LEFT REPEAT SIGN	1D163	MUSICAL SYMBOL SIXTY-FOURTH NOTE
1D107	MUSICAL SYMBOL RIGHT REPEAT SIGN	1D164	MUSICAL SYMBOL ONE HUNDRED TWENTY-EIGHTH NOTE
1D108	MUSICAL SYMBOL REPEAT DOTS	1D165	MUSICAL SYMBOL COMBINING STEM
1D109	MUSICAL SYMBOL DAL SEGNO	1D166	MUSICAL SYMBOL COMBINING SPRECHGESANG STEM
1D10A	MUSICAL SYMBOL DA CAPO	1D167	MUSICAL SYMBOL COMBINING TREMOLO-1
1D10B	MUSICAL SYMBOL SEGNO	1D168	MUSICAL SYMBOL COMBINING TREMOLO-2
1D10C	MUSICAL SYMBOL CODA	1D169	MUSICAL SYMBOL COMBINING TREMOLO-3
1D10D	MUSICAL SYMBOL REPEATED FIGURE-1	1D16A	MUSICAL SYMBOL FINGERED TREMOLO-1
1D10E	MUSICAL SYMBOL REPEATED FIGURE-2	1D16B	MUSICAL SYMBOL FINGERED TREMOLO-2
1D10F	MUSICAL SYMBOL REPEATED FIGURE-3	1D16C	MUSICAL SYMBOL FINGERED TREMOLO-3
1D110	MUSICAL SYMBOL FERMATA	1D16D	MUSICAL SYMBOL COMBINING AUGMENTATION DOT
1D111	MUSICAL SYMBOL FERMATA BELOW	1D16E	MUSICAL SYMBOL COMBINING FLAG-1
1D112	MUSICAL SYMBOL BREATH MARK	1D16F	MUSICAL SYMBOL COMBINING FLAG-2
1D113	MUSICAL SYMBOL CAESURA	1D170	MUSICAL SYMBOL COMBINING FLAG-3
1D114	MUSICAL SYMBOL BRACE	1D171	MUSICAL SYMBOL COMBINING FLAG-4
1D115	MUSICAL SYMBOL BRACKET	1D172	MUSICAL SYMBOL COMBINING FLAG-5
1D116	MUSICAL SYMBOL ONE-LINE STAFF	1D173	MUSICAL SYMBOL BEGIN BEAM
1D117	MUSICAL SYMBOL TWO-LINE STAFF	1D174	MUSICAL SYMBOL END BEAM
1D118	MUSICAL SYMBOL THREE-LINE STAFF	1D175	MUSICAL SYMBOL BEGIN TIE
1D119	MUSICAL SYMBOL FOUR-LINE STAFF	1D176	MUSICAL SYMBOL END TIE
1D11A	MUSICAL SYMBOL FIVE-LINE STAFF	1D177	MUSICAL SYMBOL BEGIN SLUR
1D11B	MUSICAL SYMBOL SIX-LINE STAFF	1D178	MUSICAL SYMBOL END SLUR
1D11C	MUSICAL SYMBOL SIX-STRING FRETBOARD	1D179	MUSICAL SYMBOL BEGIN PHRASE
1D11D	MUSICAL SYMBOL FOUR-STRING FRETBOARD	1D17A	MUSICAL SYMBOL END PHRASE
1D11E	MUSICAL SYMBOL G CLEF	1D17B	MUSICAL SYMBOL COMBINING ACCENT
1D11F	MUSICAL SYMBOL G CLEF OTTAVA ALTA	1D17C	MUSICAL SYMBOL COMBINING STACCATO
1D120	MUSICAL SYMBOL G CLEF OTTAVA BASSA	1D17D	MUSICAL SYMBOL COMBINING TENUTO
1D121	MUSICAL SYMBOL C CLEF	1D17E	MUSICAL SYMBOL COMBINING STACCATISSIMO
1D122	MUSICAL SYMBOL F CLEF	1D17F	MUSICAL SYMBOL COMBINING MARCATO
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 QUINTICESIMA ALTA		
1D139	MUSICAL SYMBOL QUINTICESIMA 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		

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