

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

## AMENDMENT 1: Glagolitic, Coptic, Georgian and other characters

### **Page 1, Clause 1 Scope**

*In the note, update the Unicode Standard version from 4.0 to 4.1.*

### **Page 2, Clause 3 Normative references**

*Update the reference to the Unicode Bidirectional Algorithm and the Unicode Normalization Forms as follows:*

Unicode Standard Annex, UAX#9, The Unicode Bidirectional Algorithm, Version 4.1.0, [date TBD].

Unicode Standard Annex, UAX#15, Unicode Normalization Forms, Version 4.1.0, [date TBD].

### **Page 2, Clause Terms and definitions**

*Insert the following text as sub-clause 4.1 and Note; update all following sub-clause numbers accordingly.*

#### **4.1 Base character**

A graphic character that does not graphically combine with preceding characters.

NOTE – Most graphic characters are base characters. This sense of graphic combination does not preclude the presentation of base characters from adopting different contextual forms or from participating in ligatures.

### **Page 3, Clause Terms and definitions**

*Insert the following text as sub-clause 4.21 and update all following sub-clause numbers accordingly.*

#### **4.21 Format character**

A character whose primary function is to affect the layout or processing of characters around them. It generally does not have a visible representation of its own.

*In the definition of Graphic character (formerly sub-clause 4.20, now 4.22), insert “or a format character” after “control function”.*

### **Page 14, Clause 19 Characters in bidirectional context**

*Add ‘Mirrored’ before ‘Character’ in clause title and replace the text of the clause by the following:*

A class of character has special significance in the context of bidirectional text. The interpretation and rendering of any of these characters depend on the state related to the symmetric swapping characters (see clause F.2.2) and on the direction of the character being rendered that are in effect at the point in the CC-data-element where the coded representation of the character appears. The list of these characters is provided in Annex E.1.

NOTE – That list also represents all characters which have the ‘Bidi Mirrored’ property in the Unicode Standard Version 4.1.

For example, if the character ACTIVATE SYMMETRIC SWAPPING occurs and if the direction of the character is from right to left, the character shall be interpreted as if the term LEFT or RIGHT in its name had been replaced by the term RIGHT or LEFT, respectively.

This character mirroring is not limited to paired characters and shall be applied to all characters belonging to that class.

### **Page 14, Sub-clause 20.1 Space characters**

*Insert the following entries to the character list:*

1680	OGHAM SPACE MARK
180E	MONGOLIAN VOWEL SEPARATOR
202F	NARROW NO-BREAK SPACE
205F	MEDIUM MATHEMATICAL SPACE

### **Page 14, Sub-clause 20.3 Alternate Format Characters**

Rename the sub-clause from “Alternate Format Characters” to ‘Format characters’.

Replace first paragraph by:

The following characters are format characters.

Add the following entries to the character list:

0603 ARABIC SIGN SAFHA  
 10A3F KHAROSHTHI VIRAMA  
 1D159 MUSICAL SYMBOL NULL NOTEHEAD  
 1D173 MUSICAL SYMBOL BEGIN BEAM  
 1D174 MUSICAL SYMBOL END BEAM  
 1D175 MUSICAL SYMBOL BEGIN TIE  
 1D176 MUSICAL SYMBOL END TIE  
 1D177 MUSICAL SYMBOL BEGIN SLUR  
 1D178 MUSICAL SYMBOL END SLUR  
 1D179 MUSICAL SYMBOL BEGIN PHRASE  
 1D17A MUSICAL SYMBOL END PHRASE

Remove sub-clause 20.5 and renumber 20.6 accordingly.

### **Page 15, Sub-clause 20.4 Variation selectors**

Replace the paragraph after the first note by the following text:

Variation selectors following other base characters and any non-base characters have no effect on the selection of the graphic symbol for that character.

### **Page 20, Clause 26 Special features of individual scripts**

Rename the clause to “Special features of individual scripts and symbol repertoires”.

Add a sub-clause “26.2 Byzantine musical symbols” identical to sub-clause U.1 which is therefore deleted.

### **Page 21, Sub-clause 27.1 Source references for CJK Unified Ideographs**

In the enumeration of the Hanzi G sources insert the following after the G8 source:

G9 GB18030-2000

In the enumeration of the Kanji J sources insert the following after the J3 source:

J3A JIS X 0213:2004 level-3

After the enumeration of the ChuNom V sources add the following text and note:

The Unicode U source is:

U0 The Unicode Standard 4.0-2003

NOTE 2 – Even if source references get updated, the source reference information is not be updated. The updated source references may only identify characters not previously covered by the older version.

In the following paragraph, change “11-lines header” by “12-lines header”.

In the file description, add a (G9-hhhh) value to the Hanzi G sources syntax and add a (J3A-hhhh) value to the Kanji J sources syntax..

In the file description, add a 9<sup>th</sup> field as following:

- 9<sup>th</sup> field: Unicode U source (U0-hhhh).

After the paragraph describing the format “The format definition uses ... appear as shown.”, add a new note:

NOTE 3 – The original source references in the Hanja K4 source (PKS 5700-3:1998) are described using a single decimal index. For better consistency with the other sources, those indexes are converted into hexadecimal values in the source reference file. Unlike the other hexadecimal values, they do not decompose in row, column values.

Provide a new source reference file including the U source information, with changes according to resolutions WG2 M44.7, M44.8, M44.9, M45.8, M45.9 and M45.17 (the following text is identical to the first edition of ISO/IEC 10646:2003, but is linked to the new file):

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: “CJKU\_SR.txt”.

### **Page 22, Sub-clause 27.2 Source reference presentation for BMP Unified Ideographs.**

In last paragraph, replace the following sentence:

The second line shows the coded representation in decimal notation which comprises two digits for section number followed by two digits for position number.

by:

When non empty, the second line shows the coded representation in decimal notation which comprises two digits for section number followed by two digits for position number except for the K4 source where it shows the original decimal source as a single 4 digit value. Hanzi H source characters are identified in the G column using a ‘H-’ prefix.

### **Page 22, Sub-clause 27.3 Source references for CJK Compatibility Ideographs**

Provide a new source reference file with changes according to the resolution WG2 M44.8, M45.17 and M45.18, (the following text is identical to the first edition of ISO/IEC 10646:2003, but is linked to the new file):

Click on this highlighted text to access the reference file.

NOTE – The content is also available as a separate viewable file in the same file directory as this document. The file is named: “CJKC\_SR.txt”.

**Page 26, Clause 29 Structure of the Basic Multi-lingual Plane**

At the bottom of Figure 4, add a new note before the existing note which is renamed NOTE 2:

NOTE 1 – New Tai Lue is also known as Xishuang Banna Dai.

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

**1. Corrigenda and 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 1<sup>st</sup> edition of ISO/IEC 10646:2003 are mentioned in parenthesis.)

**Plane 00**

Table 6 - Row 01-2: Latin Extended B (6)

Table 9 - Row 03: Combining Diacritical Marks (9)

Table 10 - Row 03: Greek and Coptic (10)

Table 12 - Row 04: Cyrillic (12)

Table 15 - Row 05: Hebrew (15)

Table 16 - Row 06: Arabic (16)

Table 21 - Row 09: Devanagari (20)

Table 22 - Row 09: Bengali (21)

Table 26 - Row 0B: Tamil (25)

Table 34 - Row 0F: Tibetan (32)

Table 36 - Row 10: Georgian (35)

Table 39 - Row 12: Ethiopic (38)

Table 40 - Row 12: Ethiopic (39)

Table 41 - Row 13: Ethiopic (40)

Table 61 - Row 1D: Phonetic Extensions (57)

Table 68 - Row 20: General Punctuation (62)

Table 69 - Row 20: Superscripts and Subscripts (63)

Table 70 - Row 20: Currency Symbols (64)

Table 71 - Row 20: Combining Diacritical Marks for Symbols (65)

Table 72 - Row 21: Letterlike Symbols (66)

Table 78 - Row 23: Miscellaneous Technical (72)

Table 85 - Row 26: Miscellaneous Symbols (79)

Table 86 - Row 26: Miscellaneous Symbols (80)

Table 89 - Row 27: Miscellaneous Mathematical Symbols-A (83)

Table 97 - Row 2B: Miscellaneous Symbols and Arrows (91)

Table 117 - Row 32: Enclosed CJK Letters and Months (104)

Table 120 - Row 33: CJK Compatibility (107)

Table 166 - Row FA: CJK Compatibility Ideographs (151)

Add a \*\* (denoting an entry in Annex P) after 05B8 HEBREW POINT QAMATS in Table 15. The same notation is added in Annex G.

**Plane 01**

Table 199 - Row D3: Tai Xuan Jing Symbols (179)

Table 203 - Row D6: Mathematical Alphanumeric Symbols (183)

Table 256 - Row 1E: CJK Unified Ideographs Extension B

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

0237-0241, 0358-035C, 03FC-03FF, 04F6-04F7, 05A2, 05BA, 05C5-05C6, 060B, 061E, 0659-065E, 097D, 09CE, 0BB6, 0BE6, 0FD0-0FD1, 10F9-10FA, 10FC, 1207, 1247, 1287, 12AF, 12CF, 12EF, 130F, 131F, 1347, 135F-1360, 1D6C-1D7F, 2055-2056, 2058-205E, 2090-2094, 20B2-20B5, 20EB, 213C, 214C, 23D1-23DB, 2618, 267E-267F, 2692-269C, 26A2-26B1, 27C0-27C6, 2B0E-2B13, 327E, FA70-FAD9, 1D6A4-1D6A5

and updated graphic symbols at the following code positions:

031A, 05AA, 03E2-03EF, 3396, 1D301-1D303, 21E45

EDITORS's NOTE – At page 38, character glyphs for 1250-125D and 1260-1261 are missing but are not new to this amendment. Furthermore, at page 87 the names for 2E1C and 2E1D contain 'PARAPHRASIS' instead of 'PARAPHRASE'. These minor issues will be corrected in the final amendment and this note will be removed.

In the CJK Unified Ideographs code table, insert the following new characters at 9FA6-9FBB:

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
159/166 <b>9FA6</b>				H-8C43	

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
159/167 <b>9FA7</b>				H-8C6D	

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
159/168 <b>9FA8</b>				H-8C74	

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/169	斬				
<b>9FA9</b>	H-8CB7				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/175	鉄				
<b>9FAF</b>	H-8CDA				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/170	赴				
<b>9FAA</b>	H-8CB9				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/176	人	止			
<b>9FB0</b>	H-C8A1				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/1171	軒				
<b>9FAB</b>	H-8CBB				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/177	X				
<b>9FB1</b>	H-C8A3				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/172	鋸				
<b>9FAC</b>	H-8CC0				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/178	鎗				
<b>9FB2</b>	H-8CED				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/173	驥				
<b>9FAD</b>	H-8CD7				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/179	圭				
<b>9FB3</b>	H-8D48				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/174	駕				
<b>9FAE</b>	H-8CD8				

Row/Cell	C	J	K	V	
Hex code	G- Hanzi	-T	Kanji	Hanja	ChuNom
159/180	𠂇				
<b>9FB4</b>	9-FE59				

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
159/181	手				
<b>9FB5</b>	9-FE61				

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
159/187	絲				
<b>9FBB</b>	9-FEA0				

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
159/182	主				
<b>9FB6</b>	9-FE66				

In the CJK Unified Ideographs code table, insert H Hanzi content for the following entry:

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
068/145	𠂇				
<b>4491</b>	H-C87E		A-262F A-0615		

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
159/183	土				
<b>9FB7</b>	9-FE67				

In the CJK Unified Ideographs code table, insert J3A Kanji content for the following entries:

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
079/241	俱		俱	俱	俱
<b>4FF1</b>	0-3E63 0-3067	1-5434 1-5220	3A-2E21 3A-1401	0-4E7C 0-4692	1-4B52 1-4350

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
159/185	矣				
<b>9FB9</b>	9-FE7E				

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
082/093	剥		剥	剥	剥
<b>525D</b>	E-233B E-0327	1-544C 1-5244	3A-2F7E 3A-1594	0-5A4E 0-5846	1-4D2A 1-4510

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
159/186	卓				
<b>9FBA</b>	9-FE90				

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
084/030	吞		吞	吞	
<b>541E</b>	0-4D4C 0-4544	1-493F 1-4131	3A-4F7E 3A-4794		

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
086/083	噓	噓	噓	噓	噓
<b>5653</b>	E-247B E-0491	1-6C38 1-7624	3A-7427 3A-8407	0-7A46 0-9038	0-3273 0-1883

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
085/121	倨				倨
<b>5579</b>		1-7C2E 0-9214			4-001F 4-0031

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
089/248	妍	妍	妍	妍	
<b>59F8</b>	E-2667 E-0671	3-2C2B 3-1211	3A-7E7A 3A-9490	0-6641 0-7033	

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
092/033	焜				焜
<b>5C21</b>	E-277C E-0792		3-6525 3-6905		4-004F 4-0079

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
092/091	屏	屏	屏	屏	
<b>5C5B</b>	E-282A E-0810	3-3543 3-2135	3A-7E7B 3A-9491	0-5C33 0-6019	

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
103/037	膀				膀
<b>6725</b>	E-2D3E E-1329		3-6633 3-7019		4-00B5 4-0181

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
094/119	并	并	并	并	
<b>5E77</b>	E-2928 E-0908	3-2863 3-0867	3A-7E7C 3A-9492	0-5C34 0-6020	

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
109/164	涤				涤
<b>6DA4</b>	0-3553 0-2151				4-0062 4-0098

In the CJK Unified Ideographs code table, insert K Hanja content for the following entries:

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
054/020	嘒				嘒
<b>3614</b>	3-5C35 3-6021			4-0028 4-0040	

Row/Cell Hex code	C G- Hanzi	J -T	K Kanji	V Hanja	ChuNom
059/032	瞇				瞇
<b>3B20</b>	5-4A32 5-4218	3-5473 3-5283		4-006A 0-0106	

## 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 19 - Row 07: Arabic Supplement

Table 42 - Row 13: Ethiopic Supplement

Table 58 - Row 19: New Tai Lue

Table 60 - Row 1A: Buginese

Table 62 - Row 1D: Phonetic Extensions Supplement

Table 63 - Row 1D: Combining Diacritical Marks Supplement

Table 98 - Row 2C: Glagolitic

Table 99 - Row 2C: Coptic

Table 100 - Row 2D: Georgian Supplement

Table 101 - Row 2D: Tifinagh

Table 102 - Row 2D: Ethiopic Extended

Table 103 - Row 2E: Supplemental Punctuation

Table 115 - Row 31: CJK Basic Strokes

Table 130 - Row A7: Modifier Tone Letters

Table 131 - Row A8: Syloti Nagri

Table 173 - Row FE: Vertical Forms

## Plane 01

Table 184 - Row 01: Ancient Greek Numbers

Table 188 - Row 03: Old Persian

Table 193 - Row 0A: Kharoshthi

Table 198 - Row D2: Ancient Greek Musical Notation

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

0750-076D, 1380-1399, 1980-19A9, 19B0-19C9, 19D0-19D9, 19DE-19DF, 1A00-1A1B, 1A1E-1A1F, 1D80-1DBF, 1DC0-1DC3, 2C00-2C2E, 2C30-2C5E, 2C80-2CEA, 2CF9-2CFF, 2D00-2D25, 2D30-2D65, 2D6F, 2D80-2D96, 2DA0-2DA6, 2DA8-2DAE, 2DB0-2DB6, 2DB8-2BE, 2DC0-2DC6, 2DC8-2DCE, 2DD0-2DD6, 2DD8-2DDE, 2E00-2E17, 2E1C-2E1D, 31C0-31CF, A700-A716, A800-A82B, FE10-FE19, 10140-1018A, 103A0-103C3, 103C8-103D5, 10A00-10A03, 10A05-10A06, 10A0C-10A13, 10A15-10A17, 10A19-10A33, 10A38-10A3A, 10A3F-10A47, 10A50-10A58, 1D200-1D245

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

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

7 COMBINING DIACRITICAL MARKS  
109 PHONETIC EXTENSIONS

In the list of collection numbers and names, after

111 YIJING HEXAGRAM SYMBOLS

insert new entries as follows:

112 ARABIC SUPPLEMENT	0750-077F
113 ETHIOPIC SUPPLEMENT	1380-139F
114 NEW TAI LUE	1980-19DF
115 BUGINESE	1A00-1A1F
116 PHONETIC EXTENSIONS SUPPLEMENT	1D80-1DBF *
117 COMBINING DIACRITICAL MARKS SUPPLEMENT	1DC0-1DFF
118 GLAGOLITIC	2C00-2C5F
119 COPTIC	03E2-03EF
	2C80-2CFF
120 GEORGIAN SUPPLEMENT	2D00-2D2F
121 TIFINAGH	2D30-2D7F
122 ETHIOPIC EXTENDED	2D80-2DDF
123 SUPPLEMENTAL PUNCTUATION	2E00-2E7F
124 CJK BASIC STROKES	31C0-31EF
125 MODIFIER TONE LETTERS	A700-A71F
126 SYLOTI NAGRI	A800-A82F
127 VERTICAL FORMS	FE10-FE1F

after

1014 TAI XUAN JING SYMBOLS

insert new entries as follows:

1015 ANCIENT GREEK NUMBERS	10140-1018F
1016 OLD PERSIAN	103A0-103DF
1017 KHAROSHTHI	10A00-10A5F
1018 ANCIENT GREEK MUSICAL NOTATION	1D200-1D24F

## Page 1351, annex A.1

In the description of collection 1900 (SMP COMBINING CHARACTERS) add "SMP" in front of "characters specified".

## Page 1351, annex A.1

In the list of collections numbers and names, after

305 UNICODE 4.0 See A6.3 \*

insert the new entry:

306 UNICODE 4.1 See A6.4 \*

Move the description of collection 340 (COMBINED FIRST EDITION) before 380 and add the new entry:

370 IICORE See A.5.2 \*

Under Note 2, after "72", add ",73". After "104", add ",114, 115, 117, 126.". Replace "and 1005" by "1005, 1017 and 1018".

In the alphabetical list of keywords in Note 4, add collection "112" to the entry "Arabic";

Add collection "124" to the entry "CJK";

Add collection "117" to the entries "Combining" and "Diacritical Marks";

Add collection "119" to the entry "Coptic";

Add collections "113" and "122" to the entry "Ethiopic";

Add collection "120" to the entry "Georgian";

Add collection "116" to the entry "Phonetic extensions";

Add collection "123" to the entry "Punctuation";

Add collection "1004" to the entry "Musical symbols";

Add collections "1009" and "1015" to the entry "Number";

Add collection "125" to the entry "Spacing modifier";

Add collection "306" to the entry "Unicode".

In the alphabetical list of keywords, insert the following entries:

Ancient Greek	1015 1018
Buginese	115
Glagolitic	118
Kharoshthi	1017
Musical notation	1018
New Tai Lue	114
Old Persian	1016
Syloti Nagri	126
Strokes	124
Tifinagh	121

Vertical form                  127

### Page 1352, Annex A.2.1 Blocks in the BMP

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

ARABIC SUPPLEMENT	0750-077F
ETHIOPIC SUPPLEMENT	1380-139F
NEW TAI LUE	1980-19DF
BUGINESE	1A00-1A1F
PHONETIC EXTENSIONS	
SUPPLEMENT	1D80-1DBF
COMBINING DIACRITICAL MARKS	
SUPPLEMENT	1DC0-1DFF
GLAGOLITIC	2C00-2C5F
COPTIC	2C80-2CFF
GEORGIAN SUPPLEMENT	2D00-2D2F
TIFINAGH	2D30-2D7F
SUPPLEMENTAL PUNCTUATION	2E00-2E7F
CJK BASIC STROKES	31C0-31EF
MODIFIER TONE LETTERS	A700-A71F
SYLOTI NAGRI	A800-A82F
VERTICAL FORMS	FE10-FE1F

### Page 1353, Annex A.2.2 Blocks in the SMP

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

ANCIENT GREEK NUMBERS	10140-1018F
OLD PERSIAN	103A0-103DF
KHAROSHTHI	10A00-10A5F
ANCIENT GREEK MUSICAL NOTATION	1D200-1D24F

### Page 1356, Annex A.5.1 340 COMBINED FIRST EDITION

*In the list of code positions in the BMP arranged by Row/Positions, add the following new entry:*

FD     FC-FD

*and modify the following entry from :*

FE     45-46 73

*to:*

FE     45-48 73

### Page 1356, Annex A.5 Fixed collections encompassing several planes

*Add new sub-clause A.5.2 as follows:*

#### A.5.2 370 IICORE

370 The fixed collection IICORE is the International Core subset of the CJK UNIFIED IDEOGRAPHS-2001 collection.

Given its large size (9811 characters) and the large number of sparse ranges it 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 11-lines header, as many lines as IICORE characters; each containing the following information in fixed length field:

- 1<sup>st</sup> field: BMP or SIP code position (0hhhh), (2hhhh), normative.
- 2<sup>nd</sup> field: Hanzi G source identifier (G0a), (G1a), (G3a), (G5a), (G7a), (G8a) or (GEa), informative.
- 3<sup>rd</sup> field: Hanzi T source identifier (T1a), (T2a), (T3a), (T4a), (T5a) or (TFa), informative.
- 4<sup>th</sup> field: Kanji J source identifier (J1a), informative.
- 5<sup>th</sup> field: Hanzi H source identifier (H1a), informative.
- 6<sup>th</sup> field: Hanja K source identifier (K0a), (K1a), (K2a) or (K3a), informative.
- 7<sup>th</sup> field: Hanzi M (for Macao SAR) source identifier (M1a), informative.
- 8<sup>th</sup> field: Hanja KP source identifier (P0a), informative.
- 9<sup>th</sup> field: General category, informative (A, B or C in decreasing order of priority).

The format definition uses 'h' as a hexadecimal unit and 'a' as an enumerated unit for letters from 'A' to 'G'. Uppercase characters and digits between parentheses appear as shown.

**Click on this highlighted text to access the reference file.**

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

### Page 1357, annex A.6.2 304 UNICODE 3.2

*Change the text of the first paragraph as follows:*

304 The fixed collection UNICODE 3.2 consists of fixed collections from clauses A.1 and A.6 and several ranges of code positions arranged by plane as follows.

### Page 1357, annex A.6 Unicode Collections

*At the end of Annex A.6 add new clause A.6.4 as follows.*

#### A.6.4 306 UNICODE 4.1

306 The fixed collection UNICODE 4.1 consists of a fixed collection from A.6 and several ranges of

code positions. The collection list is arranged by planes as follows.

#### Plane 00-10

##### Collection number and name

305 UNICODE 4.0

#### Plane 00

##### Row Positions (cells)

02	37-41
03	58-5C FC-FF
04	F6-F7
05	A2 BA C5-C6
06	0B 1E 59-5E
07	50-6D
09	7D CE
0B	B6 E6
0F	D0-D1
10	F9-FA FC
12	07 47 87 AF CF EF
13	0F 1F 47 5F-60 80-99
19	80-A9 B0-C9 D0-D9 DE-DF
1A	00-1B 1E-1F
1D	6C-C3
20	55-56 58-5E 90-94 B2-B5 EB
21	3C 4C
23	D1-DB
26	18 7E-7F 92-9C A2-B1
27	C0-C6
2B	0E-13
2C	00-2E 30-5E 80-EA F9-FF
2D	00-25 30-65 6F 80-96 A0-A6 A8-AE B0-B6 B8-BE C0-C6 C8-CE D0-D6 D8-DE
2E	00-17 1C-1D
31	C0-CF
32	7E
9F	A6-BB
A7	00-16
A8	00-2B
FA	70-D9
FE	10-19

#### Plane 01

##### Row Positions (cells)

01	40-8A
03	A0-C3 C8-D5
0A	00-03 05-06 0C-13 15-17 19-33 38-3A 3F-47 50-58
D2	00-45
D6	A4-A5

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

*In the first paragraph, after “(0300 to 036F),” add “COMBINING DIACRITICAL MARKS SUPPLEMENT (1DC0 to 1DFF),”.*

*In B.1, List of all combining characters, insert the following new entries:*

05A2	HEBREW ACCENT ATNAH HAFUKH
05BA	HEBREW POINT QAMATS QATAN
05C5	HEBREW MARK LOWER DOT

0659	ARABIC ZWARAKAY
065A	ARABIC VOWEL SIGN SMALL V ABOVE
065B	ARABIC VOWEL SIGN INVERTED SMALL V ABOVE
065C	ARABIC VOWEL SIGN DOT BELOW
065D	ARABIC REVERSED DAMMA
065E	ARABIC FATHA WITH TWO DOTS
135F	ETHIOPIC COMBINING GEMINATION MARK
19B0	NEW TAI LUE VOWEL SIGN VOWEL SHORTENER
19B1	NEW TAI LUE VOWEL SIGN AA
19B2	NEW TAI LUE VOWEL SIGN II
19B3	NEW TAI LUE VOWEL SIGN U
19B4	NEW TAI LUE VOWEL SIGN UU
19B5	NEW TAI LUE VOWEL SIGN EE
19B6	NEW TAI LUE VOWEL SIGN AE
19B7	NEW TAI LUE VOWEL SIGN O
19B8	NEW TAI LUE VOWEL SIGN OA
19B9	NEW TAI LUE VOWEL SIGN UE
19BA	NEW TAI LUE VOWEL SIGN AY
19BB	NEW TAI LUE VOWEL SIGN AAY
19BC	NEW TAI LUE VOWEL SIGN UY
19BD	NEW TAI LUE VOWEL SIGN OY
19BE	NEW TAI LUE VOWEL SIGN OAY
19BF	NEW TAI LUE VOWEL SIGN UYEY
19C0	NEW TAI LUE VOWEL SIGN IY
19C8	NEW TAI LUE TONE MARK-1
19C9	NEW TAI LUE TONE MARK-2
1A17	BUGINESE VOWEL SIGN I
1A18	BUGINESE VOWEL SIGN U
1A19	BUGINESE VOWEL SIGN E
1A1A	BUGINESE VOWEL SIGN O
1A1B	BUGINESE VOWEL SIGN AE
A802	SYLOTI NAGRI SIGN DVISVARA
A806	SYLOTI NAGRI SIGN HASANTA
A80B	SYLOTI NAGRI SIGN ANUSVARA
A823	SYLOTI NAGRI VOWEL SIGN A
A824	SYLOTI NAGRI VOWEL SIGN I
A825	SYLOTI NAGRI VOWEL SIGN U
A826	SYLOTI NAGRI VOWEL SIGN E
A827	SYLOTI NAGRI VOWEL SIGN OO
10A01	KHAROSHTHI VOWEL SIGN I
10A02	KHAROSHTHI VOWEL SIGN U
10A03	KHAROSHTHI VOWEL SIGN VOCALIC R
10A05	KHAROSHTHI VOWEL SIGN E
10A06	KHAROSHTHI VOWEL SIGN O
10A0C	KHAROSHTHI VOWEL LENGTH MARK
10A0D	KHAROSHTHI SIGN DOUBLE RING BELOW
10A0E	KHAROSHTHI SIGN ANUSVARA
10A0F	KHAROSHTHI SIGN VISARGA
10A38	KHAROSHTHI SIGN BAR ABOVE
10A39	KHAROSHTHI SIGN CAUDA
10A3A	KHAROSHTHI SIGN DOT BELOW
1D242	COMBINING GREEK MUSICAL TRISEME
1D243	COMBINING GREEK MUSICAL TETRASEME
1D244	COMBINING GREEK MUSICAL PENTASEME

#### **Page 1371, Annex E Mirrored characters in bidirectional context**

*Make the Annex Normative*

#### **Page 1371, Annex E.1 Mathematical symbols**

*Change the clause title to say “**Mathematical symbols and paired characters**”*

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

2140 DOUBLE-STRUCK N-ARY SUMMATION  
 22F2 ELEMENT OF WITH LONG HORIZONTAL STROKE  
 22F3 ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE  
 22F4 SMALL ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE  
 22F5 ELEMENT OF WITH DOT ABOVE  
 22F6 ELEMENT OF WITH OVERBAR  
 22F7 SMALL ELEMENT OF WITH OVERBAR  
 22F8 ELEMENT OF WITH UNDERBAR  
 22F9 ELEMENT OF WITH TWO HORIZONTAL STROKES  
 22FA CONTAINS WITH LONG HORIZONTAL STROKE  
 22FB CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE  
 22FC SMALL CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE  
 22FD CONTAINS WITH OVERBAR  
 22FE SMALL CONTAINS WITH OVERBAR  
 22FF Z NOTATION BAG MEMBERSHIP  
 2768 MEDIUM LEFT PARENTHESIS ORNAMENT  
 2769 MEDIUM RIGHT PARENTHESIS ORNAMENT  
 276A MEDIUM FLATTENED LEFT PARENTHESIS ORNAMENT  
 276B MEDIUM FLATTENED RIGHT PARENTHESIS ORNAMENT  
 276C MEDIUM LEFT-POINTING ANGLE BRACKET ORNAMENT  
 276D MEDIUM RIGHT-POINTING ANGLE BRACKET ORNAMENT  
 276E HEAVY LEFT-POINTING ANGLE QUOTATION MARK ORNAMENT  
 276F HEAVY RIGHT-POINTING ANGLE QUOTATION MARK ORNAMENT  
 2770 HEAVY LEFT-POINTING ANGLE BRACKET ORNAMENT  
 2771 HEAVY RIGHT-POINTING ANGLE BRACKET ORNAMENT  
 2772 LIGHT LEFT TORTOISE SHELL BRACKET ORNAMENT  
 2773 LIGHT RIGHT TORTOISE SHELL BRACKET ORNAMENT  
 2774 MEDIUM LEFT CURLY BRACKET ORNAMENT  
 2775 MEDIUM RIGHT CURLY BRACKET ORNAMENT  
 27C0 THREE DIMENSION ANGLE  
 27C3 OPEN SUBSET  
 27C4 OPEN SUPERSET  
 27C5 LEFT S-SHAPED BAG DELIMITER  
 27C6 RIGHT S-SHAPED BAG DELIMITER  
 27D3 LOWER RIGHT CORNER WITH DOT  
 27D4 UPPER LEFT CORNER WITH DOT  
 27D5 LEFT OUTER JOIN  
 27D6 RIGHT OUTER JOIN  
 27DC LEFT MULTIMAP  
 27DD LONG RIGHT TACK  
 27DE LONG LEFT TACK  
 27E2 WHITE CONCAVE-SIDED DIAMOND WITH LEFTWARDS TICK

27E3 WHITE CONCAVE-SIDED DIAMOND WITH RIGHTWARDS TICK  
 27E4 WHITE SQUARE WITH LEFTWARDS TICK  
 27E5 WHITE SQUARE WITH RIGHTWARDS TICK  
 27E6 MATHEMATICAL LEFT WHITE SQUARE BRACKET  
 27E7 MATHEMATICAL RIGHT WHITE SQUARE BRACKET  
 27E8 MATHEMATICAL LEFT ANGLE BRACKET  
 27E9 MATHEMATICAL RIGHT ANGLE BRACKET  
 27EA MATHEMATICAL LEFT DOUBLE ANGLE BRACKET  
 27EB MATHEMATICAL RIGHT DOUBLE ANGLE BRACKET  
 2983 LEFT WHITE CURLY BRACKET  
 2984 RIGHT WHITE CURLY BRACKET  
 2985 LEFT WHITE PARENTHESIS  
 2986 RIGHT WHITE PARENTHESIS  
 2987 Z NOTATION LEFT IMAGE BRACKET  
 2988 Z NOTATION RIGHT IMAGE BRACKET  
 2989 Z NOTATION LEFT BINDING BRACKET  
 298A Z NOTATION RIGHT BINDING BRACKET  
 298B LEFT SQUARE BRACKET WITH UNDERBAR  
 298C RIGHT SQUARE BRACKET WITH UNDERBAR  
 298D LEFT SQUARE BRACKET WITH TICK IN TOP CORNER  
 298E RIGHT SQUARE BRACKET WITH TICK IN BOTTOM CORNER  
 298F LEFT SQUARE BRACKET WITH TICK IN BOTTOM CORNER  
 2990 RIGHT SQUARE BRACKET WITH TICK IN TOP CORNER  
 2991 LEFT ANGLE BRACKET WITH DOT  
 2992 RIGHT ANGLE BRACKET WITH DOT  
 2993 LEFT ARC LESS-Than BRACKET  
 2994 RIGHT ARC GREATER-Than BRACKET  
 2995 DOUBLE LEFT ARC GREATER-Than BRACKET  
 2996 DOUBLE RIGHT ARC LESS-Than BRACKET  
 2997 LEFT BLACK TORTOISE SHELL BRACKET  
 2998 RIGHT BLACK TORTOISE SHELL BRACKET  
 299B MEASURED ANGLE OPENING LEFT  
 299C RIGHT ANGLE VARIANT WITH SQUARE  
 299D MEASURED RIGHT ANGLE WITH DOT  
 299E ANGLE WITH S INSIDE  
 299F ACUTE ANGLE  
 29A0 SPHERICAL ANGLE OPENING LEFT  
 29A1 SPHERICAL ANGLE OPENING UP  
 29A2 TURNED ANGLE  
 29A3 REVERSED ANGLE  
 29A4 ANGLE WITH UNDERBAR  
 29A5 REVERSED ANGLE WITH UNDERBAR  
 29A6 OBLIQUE ANGLE OPENING UP  
 29A7 OBLIQUE ANGLE OPENING DOWN  
 29A8 MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING UP AND RIGHT  
 29A9 MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING UP AND LEFT  
 29AA MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING DOWN AND RIGHT  
 29AB MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING DOWN AND LEFT  
 29AC MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING RIGHT AND UP

29AD MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING LEFT AND UP  
 29AE MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING RIGHT AND DOWN  
 29AF MEASURED ANGLE WITH OPEN ARM ENDING IN ARROW POINTING LEFT AND DOWN  
 29B8 CIRCLED REVERSE SOLIDUS  
 29C0 CIRCLED LESS-THAN  
 29C1 CIRCLED GREATER-THAN  
 29C2 CIRCLE WITH SMALL CIRCLE TO THE RIGHT  
 29C3 CIRCLE WITH TWO HORIZONTAL STROKES TO THE RIGHT  
 29C4 SQUARED RISING DIAGONAL SLASH  
 29C5 SQUARED FALLING DIAGONAL SLASH  
 29C9 TWO JOINED SQUARES  
 29CE RIGHT TRIANGLE ABOVE LEFT TRIANGLE  
 29CF LEFT TRIANGLE BESIDE VERTICAL BAR  
 29D0 VERTICAL BAR BESIDE RIGHT TRIANGLE  
 29D1 BOWTIE WITH LEFT HALF BLACK  
 29D2 BOWTIE WITH RIGHT HALF BLACK  
 29D4 TIMES WITH LEFT HALF BLACK  
 29D5 TIMES WITH RIGHT HALF BLACK  
 29D8 LEFT WIGGLY FENCE  
 29D9 RIGHT WIGGLY FENCE  
 29DA LEFT DOUBLE WIGGLY FENCE  
 29DB RIGHT DOUBLE WIGGLY FENCE  
 29DC INCOMPLETE INFINITY  
 29E1 INCREASES AS  
 29E3 EQUALS SIGN AND SLANTED PARALLEL  
 29E4 EQUALS SIGN AND SLANTED PARALLEL WITH TILDE ABOVE  
 29E5 IDENTICAL TO AND SLANTED PARALLEL  
 29E8 DOWN-POINTING TRIANGLE WITH LEFT HALF BLACK  
 29E9 DOWN-POINTING TRIANGLE WITH RIGHT HALF BLACK  
 29F4 RULE-DELAYED  
 29F5 REVERSE SOLIDUS OPERATOR  
 29F6 SOLIDUS WITH OVERBAR  
 29F7 REVERSE SOLIDUS WITH HORIZONTAL STROKE  
 29F8 BIG SOLIDUS  
 29F9 BIG REVERSE SOLIDUS  
 29FC LEFT-POINTING CURVED ANGLE BRACKET  
 29FD RIGHT-POINTING CURVED ANGLE BRACKET  
 2A0A MODULO TWO SUM  
 2A0B SUMMATION WITH INTEGRAL  
 2A0C QUADRUPLE INTEGRAL OPERATOR  
 2A0D FINITE PART INTEGRAL  
 2A0E INTEGRAL WITH DOUBLE STROKE  
 2A0F INTEGRAL AVERAGE WITH SLASH  
 2A10 CIRCULATION FUNCTION  
 2A11 ANTICLOCKWISE INTEGRATION  
 2A12 LINE INTEGRATION WITH RECTANGULAR PATH AROUND POLE  
 2A13 LINE INTEGRATION WITH SEMICIRCULAR PATH AROUND POLE  
 2A14 LINE INTEGRATION NOT INCLUDING THE POLE  
 2A15 INTEGRAL AROUND A POINT OPERATOR  
 2A16 QUATERNION INTEGRAL OPERATOR  
 2A17 INTEGRAL WITH LEFTWARDS ARROW WITH HOOK  
 2A18 INTEGRAL WITH TIMES SIGN  
 2A19 INTEGRAL WITH INTERSECTION

2A1A INTEGRAL WITH UNION  
 2A1B INTEGRAL WITH OVERBAR  
 2A1C INTEGRAL WITH UNDERBAR  
 2A1E LARGE LEFT TRIANGLE OPERATOR  
 2A1F Z NOTATION SCHEMA COMPOSITION  
 2A20 Z NOTATION SCHEMA PIPING  
 2A21 Z NOTATION SCHEMA PROJECTION  
 2A24 PLUS SIGN WITH TILDE ABOVE  
 2A26 PLUS SIGN WITH TILDE BELOW  
 2A29 MINUS SIGN WITH COMMA ABOVE  
 2A2B MINUS SIGN WITH FALLING DOTS  
 2A2C MINUS SIGN WITH RISING DOTS  
 2A2D PLUS SIGN IN LEFT HALF CIRCLE  
 2A2E PLUS SIGN IN RIGHT HALF CIRCLE  
 2A34 MULTIPLICATION SIGN IN LEFT HALF CIRCLE  
 2A35 MULTIPLICATION SIGN IN RIGHT HALF CIRCLE  
 2A3C INTERIOR PRODUCT  
 2A3D RIGHHAND INTERIOR PRODUCT  
 2A3E Z NOTATION RELATIONAL COMPOSITION  
 2A57 SLOPING LARGE OR  
 2A58 SLOPING LARGE AND  
 2A64 Z NOTATION DOMAIN ANTIRESTRICTION  
 2A65 Z NOTATION RANGE ANTIRESTRICTION  
 2A6A TILDE OPERATOR WITH DOT ABOVE  
 2A6B TILDE OPERATOR WITH RISING DOTS  
 2A6C SIMILAR MINUS SIMILAR  
 2A6D CONGRUENT WITH DOT ABOVE  
 2A6F ALMOST EQUAL TO WITH CIRCUMFLEX ACCENT  
 2A70 APPROXIMATELY EQUAL OR EQUAL TO  
 2A73 EQUALS SIGN ABOVE TILDE OPERATOR  
 2A74 DOUBLE COLON EQUAL  
 2A79 LESS-THAN WITH CIRCLE INSIDE  
 2A7A GREATER-THAN WITH CIRCLE INSIDE  
 2A7B LESS-THAN WITH QUESTION MARK ABOVE  
 2A7C GREATER-THAN WITH QUESTION MARK ABOVE  
 2A7D LESS-THAN OR SLANTED EQUAL TO  
 2A7E GREATER-THAN OR SLANTED EQUAL TO  
 2A7F LESS-THAN OR SLANTED EQUAL TO WITH DOT INSIDE  
 2A80 GREATER-THAN OR SLANTED EQUAL TO WITH DOT INSIDE  
 2A81 LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE  
 2A82 GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE  
 2A83 LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE RIGHT  
 2A84 GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE LEFT  
 2A85 LESS-THAN OR APPROXIMATE  
 2A86 GREATER-THAN OR APPROXIMATE  
 2A87 LESS-THAN AND SINGLE-LINE NOT EQUAL TO  
 2A88 GREATER-THAN AND SINGLE-LINE NOT EQUAL TO  
 2A89 LESS-THAN AND NOT APPROXIMATE  
 2A8A GREATER-THAN AND NOT APPROXIMATE  
 2A8B LESS-THAN ABOVE DOUBLE-LINE EQUAL ABOVE GREATER-THAN  
 2A8C GREATER-THAN ABOVE DOUBLE-LINE EQUAL ABOVE LESS-THAN  
 2A8D LESS-THAN ABOVE SIMILAR OR EQUAL  
 2A8E GREATER-THAN ABOVE SIMILAR OR EQUAL

2A8F LESS-THAN ABOVE SIMILAR ABOVE GREATER-  
 THAN  
 2A90 GREATER-THAN ABOVE SIMILAR ABOVE LESS-  
 THAN  
 2A91 LESS-THAN ABOVE GREATER-THAN ABOVE  
 DOUBLE-LINE EQUAL  
 2A92 GREATER-THAN ABOVE LESS-THAN ABOVE  
 DOUBLE-LINE EQUAL  
 2A93 LESS-THAN ABOVE SLANTED EQUAL ABOVE  
 GREATER-THAN ABOVE SLANTED EQUAL  
 2A94 GREATER-THAN ABOVE SLANTED EQUAL  
 ABOVE LESS-THAN ABOVE SLANTED EQUAL  
 2A95 SLANTED EQUAL TO OR LESS-THAN  
 2A96 SLANTED EQUAL TO OR GREATER-THAN  
 2A97 SLANTED EQUAL TO OR LESS-THAN WITH  
 DOT INSIDE  
 2A98 SLANTED EQUAL TO OR GREATER-THAN WITH  
 DOT INSIDE  
 2A99 DOUBLE-LINE EQUAL TO OR LESS-THAN  
 2A9A DOUBLE-LINE EQUAL TO OR GREATER-THAN  
 2A9B DOUBLE-LINE SLANTED EQUAL TO OR LESS-  
 THAN  
 2A9C DOUBLE-LINE SLANTED EQUAL TO OR  
 GREATER-THAN  
 2A9D SIMILAR OR LESS-THAN  
 2A9E SIMILAR OR GREATER-THAN  
 2A9F SIMILAR ABOVE LESS-THAN ABOVE EQUALS  
 SIGN  
 2AA0 SIMILAR ABOVE GREATER-THAN ABOVE  
 EQUALS SIGN  
 2AA1 DOUBLE NESTED LESS-THAN  
 2AA2 DOUBLE NESTED GREATER-THAN  
 2AA3 DOUBLE NESTED LESS-THAN WITH  
 UNDERBAR  
 2AA6 LESS-THAN CLOSED BY CURVE  
 2AA7 GREATER-THAN CLOSED BY CURVE  
 2AA8 LESS-THAN CLOSED BY CURVE ABOVE  
 SLANTED EQUAL  
 2AA9 GREATER-THAN CLOSED BY CURVE ABOVE  
 SLANTED EQUAL  
 2AAA SMALLER THAN  
 2AAB LARGER THAN  
 2AAC SMALLER THAN OR EQUAL TO  
 2AAD LARGER THAN OR EQUAL TO  
 2AAF PRECEDES ABOVE SINGLE-LINE EQUALS SIGN  
 2AB0 SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN  
 2AB1 PRECEDES ABOVE SINGLE-LINE NOT EQUAL  
 TO  
 2AB2 SUCCEEDS ABOVE SINGLE-LINE NOT EQUAL  
 TO  
 2AB3 PRECEDES ABOVE EQUALS SIGN  
 2AB4 SUCCEEDS ABOVE EQUALS SIGN  
 2AB5 PRECEDES ABOVE NOT EQUAL TO  
 2AB6 SUCCEEDS ABOVE NOT EQUAL TO  
 2AB7 PRECEDES ABOVE ALMOST EQUAL TO  
 2AB8 SUCCEEDS ABOVE ALMOST EQUAL TO  
 2AB9 PRECEDES ABOVE NOT ALMOST EQUAL TO  
 2ABA SUCCEEDS ABOVE NOT ALMOST EQUAL TO  
 2ABB DOUBLE PRECEDES  
 2ABC DOUBLE SUCCEEDS  
 2ABD SUBSET WITH DOT  
 2ABE SUPERSET WITH DOT  
 2ABF SUBSET WITH PLUS SIGN BELOW  
 2AC0 SUPERSET WITH PLUS SIGN BELOW

2AC1 SUBSET WITH MULTIPLICATION SIGN BELOW  
 2AC2 SUPERSET WITH MULTIPLICATION SIGN  
 BELOW  
 2AC3 SUBSET OF OR EQUAL TO WITH DOT ABOVE  
 2AC4 SUPERSET OF OR EQUAL TO WITH DOT  
 ABOVE  
 2AC5 SUBSET OF ABOVE EQUALS SIGN  
 2AC6 SUPERSET OF ABOVE EQUALS SIGN  
 2AC7 SUBSET OF ABOVE TILDE OPERATOR  
 2AC8 SUPERSET OF ABOVE TILDE OPERATOR  
 2AC9 SUBSET OF ABOVE ALMOST EQUAL TO  
 2ACA SUPERSET OF ABOVE ALMOST EQUAL TO  
 2ACB SUBSET OF ABOVE NOT EQUAL TO  
 2ACC SUPERSET OF ABOVE NOT EQUAL TO  
 2ACD SQUARE LEFT OPEN BOX OPERATOR  
 2ACE SQUARE RIGHT OPEN BOX OPERATOR  
 2ACF CLOSED SUBSET  
 2AD0 CLOSED SUPERSET  
 2AD1 CLOSED SUBSET OR EQUAL TO  
 2AD2 CLOSED SUPERSET OR EQUAL TO  
 2AD3 SUBSET ABOVE SUPERSET  
 2AD4 SUPERSET ABOVE SUBSET  
 2AD5 SUBSET ABOVE SUBSET  
 2AD6 SUPERSET ABOVE SUPERSET  
 2ADC FORKING  
 2ADE SHORT LEFT TACK  
 2AE2 VERTICAL BAR TRIPLE RIGHT TURNSTILE  
 2AE3 DOUBLE VERTICAL BAR LEFT TURNSTILE  
 2AE4 VERTICAL BAR DOUBLE LEFT TURNSTILE  
 2AE5 DOUBLE VERTICAL BAR DOUBLE LEFT  
 TURNSTILE  
 2AE6 LONG DASH FROM LEFT MEMBER OF DOUBLE  
 VERTICAL  
 2AEC DOUBLE STROKE NOT SIGN  
 2AED REVERSED DOUBLE STROKE NOT SIGN  
 2AEE DOES NOT DIVIDE WITH REVERSED  
 NEGATION SLASH  
 2AF3 PARALLEL WITH TILDE OPERATOR  
 2AF7 TRIPLE NESTED LESS-THAN  
 2AF8 TRIPLE NESTED GREATER-THAN  
 2AF9 DOUBLE-LINE SLANTED LESS-THAN OR  
 EQUAL TO  
 2AFA DOUBLE-LINE SLANTED GREATER-THAN OR  
 EQUAL TO  
 2AFB TRIPLE SOLIDUS BINARY RELATION  
 2AFD DOUBLE SOLIDUS OPERATOR  
 2E02 LEFT SUBSTITUTION BRACKET  
 2E03 RIGHT SUBSTITUTION BRACKET  
 2E04 LEFT DOTTED SUBSTITUTION BRACKET  
 2E05 RIGHT DOTTED SUBSTITUTION BRACKET  
 2E09 LEFT TRANSPOSITION BRACKET  
 2E0A RIGHT TRANSPOSITION BRACKET  
 2E0C LEFT RAISED OMISSION BRACKET  
 2E0D RIGHT RAISED OMISSION BRACKET  
 2E1C LEFT LOW PARAPHRASE BRACKET  
 2E1D RIGHT LOW PARAPHRASE BRACKET  
 FF08 FULLWIDTH LEFT PARENTHESIS  
 FF09 FULLWIDTH RIGHT PARENTHESIS  
 FF1C FULLWIDTH LESS-THAN SIGN  
 FF1E FULLWIDTH GREATER-THAN SIGN  
 FF3B FULLWIDTH LEFT SQUARE BRACKET  
 FF3D FULLWIDTH RIGHT SQUARE BRACKET  
 FF5B FULLWIDTH LEFT CURLY BRACKET  
 FF5D FULLWIDTH RIGHT CURLY BRACKET

FF5F FULLWIDTH LEFT WHITE PARENTHESIS  
 FF60 FULLWIDTH RIGHT WHITE PARENTHESIS  
 FF62 HALFWIDTH LEFT CORNER BRACKET  
 FF63 HALFWIDTH RIGHT CORNER BRACKET

*Of the above characters, only 27C0, 27C3-27C6, 2E02-2E05, 2E09-2E0A, 2E0C-2E0D and 2E1C-2E1D are new characters introduced by this amendment.*

*In the list of characters, modify*

22AA TRIPLE VERTICAL BAR TURNSTILE  
 22CD REVERSE TILDE EQUALS  
 by  
 22AA TRIPLE VERTICAL BAR RIGHT TURNSTILE  
 22CD REVERSED TILDE EQUALS

#### Page 1374, Annex F Alternate format characters

*Rename the clause to “Format characters”.*

*Change first paragraph as follows:*

There is a special class of characters called Format characters the primary purpose of which is to affect the layout or processing of characters around them. With few exceptions, these characters do not have printable graphic symbols, and are thus represented, like the space characters, in the character code tables by dotted boxes.

*Add a sub-clause F.6 identical to sub-clause U.2 Western musical symbols.*

#### Page 1374, Annex F.1.1 Zero-width boundary indicators

*Replace the description of the COMBINING GRAPHEME JOINER by the following text:*

COMBINING GRAPHEME JOINER (034F): The Combining Grapheme Joiner is used to indicate that adjacent characters are to be treated as a unit for the purpose of language-sensitive collation and searching. In language-sensitive collation and searching, the combining grapheme joiner should be ignored unless it specifically occurs with a tailored collation element mapping. For rendering, the combining grapheme joiner is invisible.

*NOTE – The combining grapheme joiner may be used to differentiate two usages of a combining character by using it for one of the two cases. For example, where a distinction is needed between the German umlaut and the tréma, the COMBINING GRAPHEME JOINER (034F) followed by the COMBINING DIARESIS (0308) should be used to represent the tréma while the COMBINING DIARESIS (0308) alone should represent the German umlaut..*

#### Page 1376, Annex F.2 Script-specific format characters

*Add a new sub-clause F.2.6*

##### F.2.6 Kharoshthi virama

KHAROSHTHI VIRAMA (10A3F): This character suppresses the inherent vowel of the Kharoshthi consonant to which it is applied.

#### Page 1377, Annex F.5 Subtending format characters

*Insert the following entry in the list of characters:*

0603 ARABIC SIGN SAFHA

#### 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: “Am1names.txt”.*

#### Page 1383, Annex L, Rule 4

*In the first paragraph, insert “medial” before “HYPHEN-MINUS”.*

*In paragraph starting with “The following six characters”, replace “six” by “two”.*

*In the following list of 6 characters, remove the first 4 entries, preserving the two Hangul entries.*

#### Page 1393, Annex P, Additional information on characters

*Insert the following new entry for 05B8 after the 05AA entry.*

05B8 HEBREW POINTS QAMATS

This character may be used generically or as qamats gadol in orthography which distinguishes it from 05BA HEBREW POINTS QAMATS QATAN.

#### Page 11418 Annex U, Usage of musical symbols

*Remove the annex.*

Table 6 - Rows 01-02: Latin Extended-B

01F 020 021 022 023 024

0	ſ 01F0	À 0200	Ŕ 0210	Ƞ 0220	Ӯ 0230	ܶ 0240
1	DZ 01F1	à 0201	ŕ 0211	đ 0221	ő 0231	ܰ 0241
2	Dz 01F2	Â 0202	Ŕ 0212	߸ 0222	ߺ 0232	
3	dz 01F3	â 0203	ŕ 0213	߸ 0223	ߺ 0233	
4	Ѓ 01F4	Ѐ 0204	ӻ 0214	ܶ 0224	ܲ 0234	
5	ǵ 01F5	ӗ 0205	ӻ 0215	ܶ 0225	ܨ 0235	
6	Ҥ 01F6	Ӗ 0206	ӻ 0216	Ӑ 0226	ܱ 0236	
7	ܰ 01F7	ê 0207	û 0217	ܾ 0227	ܵ 0237	
8	ܳ 01F8	ܵ 0208	ܶ 0218	ܶ 0228	ܹ 0238	
9	ܴ 01F9	ܵ 0209	ܶ 0219	ܶ 0229	ܹ 0239	
A	ܾ 01FA	ܵ 020A	ܶ 021A	ܶ 022A	ܶ 023A	
B	ܿ 01FB	ܵ 020B	ܶ 021B	ܶ 022B	ܶ 023B	
C	ܶܶ 01FC	ܶܶ 020C	ܶܶ 021C	ܶܶ 022C	ܶܶ 023C	
D	ܶܶ 01FD	ܶܶ 020D	ܶܶ 021D	ܶܶ 022D	ܶܶ 023D	
E	ܶܶ 01FE	ܶܶ 020E	ܶܶ 021E	ܶܶ 022E	ܶܶ 023E	
F	ܶܶ 01FF	ܶܶ 020F	ܶܶ 021F	ܶܶ 022F	ܶܶ 023F	

G = 00  
P = 00

Table 6 - Rows 01-02: Latin Extended-B

HEX	NAME	HEX	NAME
01F0	LATIN SMALL LETTER J WITH CARON	024D	(This position shall not be used)
01F1	LATIN CAPITAL LETTER DZ	024E	(This position shall not be used)
01F2	LATIN CAPITAL LETTER D WITH SMALL LETTER Z	024F	(This position shall not be used)
01F3	LATIN SMALL LETTER DZ		
01F4	LATIN CAPITAL LETTER G WITH ACUTE		
01F5	LATIN SMALL LETTER G WITH ACUTE		
01F6	LATIN CAPITAL LETTER HWAIR		
01F7	LATIN CAPITAL LETTER WYNN		
01F8	LATIN CAPITAL LETTER N WITH GRAVE		
01F9	LATIN SMALL LETTER N WITH GRAVE		
01FA	LATIN CAPITAL LETTER A WITH RING ABOVE AND ACUTE		
01FB	LATIN SMALL LETTER A WITH RING ABOVE AND ACUTE		
01FC	LATIN CAPITAL LETTER AE WITH ACUTE (ash)*		
01FD	LATIN SMALL LETTER AE WITH ACUTE (ash)*		
01FE	LATIN CAPITAL LETTER O WITH STROKE AND ACUTE		
01FF	LATIN SMALL LETTER O WITH STROKE AND ACUTE		
0200	LATIN CAPITAL LETTER A WITH DOUBLE GRAVE		
0201	LATIN SMALL LETTER A WITH DOUBLE GRAVE		
0202	LATIN CAPITAL LETTER A WITH INVERTED BREVE		
0203	LATIN SMALL LETTER A WITH INVERTED BREVE		
0204	LATIN CAPITAL LETTER E WITH DOUBLE GRAVE		
0205	LATIN SMALL LETTER E WITH DOUBLE GRAVE		
0206	LATIN CAPITAL LETTER E WITH INVERTED BREVE		
0207	LATIN SMALL LETTER E WITH INVERTED BREVE		
0208	LATIN CAPITAL LETTER I WITH DOUBLE GRAVE		
0209	LATIN SMALL LETTER I WITH DOUBLE GRAVE		
020A	LATIN CAPITAL LETTER I WITH INVERTED BREVE		
020B	LATIN SMALL LETTER I WITH INVERTED BREVE		
020C	LATIN CAPITAL LETTER O WITH DOUBLE GRAVE		
020D	LATIN SMALL LETTER O WITH DOUBLE GRAVE		
020E	LATIN CAPITAL LETTER O WITH INVERTED BREVE		
020F	LATIN SMALL LETTER O WITH INVERTED BREVE		
0210	LATIN CAPITAL LETTER R WITH DOUBLE GRAVE		
0211	LATIN SMALL LETTER R WITH DOUBLE GRAVE		
0212	LATIN CAPITAL LETTER R WITH INVERTED BREVE		
0213	LATIN SMALL LETTER R WITH INVERTED BREVE		
0214	LATIN CAPITAL LETTER U WITH DOUBLE GRAVE		
0215	LATIN SMALL LETTER U WITH DOUBLE GRAVE		
0216	LATIN CAPITAL LETTER U WITH INVERTED BREVE		
0217	LATIN SMALL LETTER U WITH INVERTED BREVE		
0218	LATIN CAPITAL LETTER S WITH COMMA BELOW *		
0219	LATIN SMALL LETTER S WITH COMMA BELOW *		
021A	LATIN CAPITAL LETTER T WITH COMMA BELOW *		
021B	LATIN SMALL LETTER T WITH COMMA BELOW *		
021C	LATIN CAPITAL LETTER YOGH		
021D	LATIN SMALL LETTER YOGH		
021E	LATIN CAPITAL LETTER H WITH CARON		
021F	LATIN SMALL LETTER H WITH CARON		
0220	LATIN CAPITAL LETTER N WITH LONG RIGHT LEG		
0221	LATIN SMALL LETTER D WITH CURL		
0222	LATIN CAPITAL LETTER OU		
0223	LATIN SMALL LETTER OU		
0224	LATIN CAPITAL LETTER Z WITH HOOK		
0225	LATIN SMALL LETTER Z WITH HOOK		
0226	LATIN CAPITAL LETTER A WITH DOT ABOVE		
0227	LATIN SMALL LETTER A WITH DOT ABOVE		
0228	LATIN CAPITAL LETTER E WITH CEDILLA		
0229	LATIN SMALL LETTER E WITH CEDILLA		
022A	LATIN CAPITAL LETTER O WITH DIARESIS AND MACRON		
022B	LATIN SMALL LETTER O WITH DIARESIS AND MACRON		
022C	LATIN CAPITAL LETTER O WITH TILDE AND MACRON		
022D	LATIN SMALL LETTER O WITH TILDE AND MACRON		
022E	LATIN CAPITAL LETTER O WITH DOT ABOVE		
022F	LATIN SMALL LETTER O WITH DOT ABOVE		
0230	LATIN CAPITAL LETTER O WITH DOT ABOVE AND MACRON		
0231	LATIN SMALL LETTER O WITH DOT ABOVE AND MACRON		
0232	LATIN CAPITAL LETTER Y WITH MACRON		
0233	LATIN SMALL LETTER Y WITH MACRON		
0234	LATIN SMALL LETTER L WITH CURL		
0235	LATIN SMALL LETTER N WITH CURL		
0236	LATIN SMALL LETTER T WITH CURL		
0237	LATIN SMALL LETTER DOTLESS J		
0238	LATIN SMALL LETTER DB DIGRAPH		
0239	LATIN SMALL LETTER QP DIGRAPH		
023A	LATIN CAPITAL LETTER A WITH STROKE		
023B	LATIN CAPITAL LETTER C WITH STROKE		
023C	LATIN SMALL LETTER C WITH STROKE		
023D	LATIN CAPITAL LETTER L WITH BAR		
023E	LATIN CAPITAL LETTER T WITH DIAGONAL STROKE		
023F	LATIN SMALL LETTER S WITH SWASH TAIL		
0240	LATIN SMALL LETTER Z WITH SWASH TAIL		
0241	LATIN CAPITAL LETTER GLOTTAL STOP		
0242	(This position shall not be used)		
0243	(This position shall not be used)		
0244	(This position shall not be used)		
0245	(This position shall not be used)		
0246	(This position shall not be used)		
0247	(This position shall not be used)		
0248	(This position shall not be used)		
0249	(This position shall not be used)		
024A	(This position shall not be used)		
024B	(This position shall not be used)		
024C	(This position shall not be used)		

Group 00

Plane 00

Row 01

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

	030	031	032	033	034	035	036
0	⌚	⌚	⌚	⌚	⌚	⌚	⌚
1	⌚	⌚	⌚	⌚	⌚	⌚	⌚
2	⌚	⌚	⌚	⌚	⌚	⌚	⌚
3	⌚	⌚	⌚	⌚	⌚	⌚	⌚
4	⌚	⌚	⌚	⌚	⌚	⌚	⌚
5	⌚	⌚	⌚	⌚	⌚	⌚	⌚
6	⌚	⌚	⌚	⌚	⌚	⌚	⌚
7	⌚	⌚	⌚	⌚	⌚	⌚	⌚
8	⌚	⌚	⌚	⌚	⌚	⌚	⌚
9	⌚	⌚	⌚	⌚	⌚	⌚	⌚
A	⌚	⌚	⌚	⌚	⌚	⌚	⌚
B	⌚	⌚	⌚	⌚	⌚	⌚	⌚
C	⌚	⌚	⌚	⌚	⌚	⌚	⌚
D	⌚	⌚	⌚	⌚	⌚	⌚	⌚
E	⌚	⌚	⌚	⌚	⌚	⌚	⌚
F	⌚	⌚	⌚	⌚	⌚	⌚	⌚

**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		ጀ	Π	ጀ	π	ϐ	Ͳ	ϐ
1		A	P	α	ρ	ϑ	϶	ϙ
2		B		β	ς	ϒ	Ѡ	ϲ
3		Γ	Σ	γ	σ	՚ϒ	Ѡ	j
4	'	Δ	T	δ	τ	ং	Ѡ	Θ
5	,	E	Y	ε	υ	ং	Ѡ	ԑ
6	ጀ	Z	Φ	ζ	ং	ং	ং	ং
7	.	H	X	η	χ	ং	ং	ং
8	'E	Θ	Ψ	θ	ψ	ং	ং	ং
9	'H	I	Ω	ι	ω	ং	ং	ং
A	ጀ	K	ং	κ	ং	ং	ং	ং
B		Λ	ং	λ	ং	ং	ং	ং
C		O	M	ା	ି	ି	ି	ି
D		N		ୟ	ି	ି	ି	ି
E	;	'Y	Ξ	ି	ି	ି	ି	ି
F		'Ω	O	ି	ି	ି	ି	ି

G = 00  
P = 00

Table 10 - Row 03: Greek and Coptic

HEX	NAME	HEX	NAME
0370	(This position shall not be used)	03CD	GREEK SMALL LETTER UPSILON WITH TONOS
0371	(This position shall not be used)	03CE	GREEK SMALL LETTER OMEGA WITH TONOS
0372	(This position shall not be used)	03CF	(This position shall not be used)
0373	(This position shall not be used)	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	(This position shall not be used)	03D3	GREEK UPSILON WITH ACUTE AND HOOK SYMBOL
0377	(This position shall not be used)	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	(This position shall not be used)	03D8	GREEK LETTER ARCHAIC KOPPA *
037C	(This position shall not be used)	03D9	GREEK SMALL LETTER ARCHAIC KOPPA *
037D	(This position shall not be used)	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		

**Table 12 - Row 04: Cyrillic**

	048	049	04A	04B	04C	04D	04E	04F
0	Ҫ	Г	҂	Ӳ	І	Ӑ	Ӡ	Ӯ
1	Ҫ	Г	҂	Ӳ	Ӵ	ӓ	Ӡ	ӹ
2	ӷ	ӻ	Ҥ	ӱ	Ӵ	Ӓ	Ӯ	ӵ
3	Ӧ	ӻ	Ҥ	ӱ	ӭ	ӓ	Ӯ	Ӷ
4	Ӧ	Ӯ	Ҥ	Ӱ	ӭ	Ӕ	Ӯ	ӷ
5	Ӧ	Ӯ	Ҥ	Ӱ	Ӆ	ӕ	Ӯ	ӷ
6	Ӧ	Ӵ	Ӱ	ӭ	Ӆ	Ӭ	Ӯ	Ӯ
7		Ӵ	Ӱ	ӭ	ӯ	ӗ	Ӯ	Ӯ
8	Ӧ	Ӵ	Ӱ	ӭ	ӯ	Ӗ	Ӹ	Ӯ
9	Ӧ	Ӵ	Ӱ	ӭ	ӯ	Ӗ	Ӹ	Ӯ
A	Ӵ	Ӯ	Ҫ	һ	Ҥ	Ӯ	Ӹ	
B	Ӵ	Ӯ	Ҫ	һ	ӭ	ӫ	Ӹ	
C	Ӱ	Ӯ	Ӱ	Ҽ	ӭ	Ӵ	Ӯ	
D	Ӱ	Ӯ	Ӱ	Ҽ	Ӯ	Ӵ	Ӯ	
E	Ӯ	Ӯ	Ӱ	Ҽ	Ӯ	Ӵ	Ӯ	
F	Ӯ	Ӯ	Ӱ	Ҽ		Ӵ	Ӯ	

**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 ABKHASIAN DZE
0484	COMBINING CYRILLIC PALATALIZATION	04E1	CYRILLIC SMALL LETTER ABKHASIAN DZE
0485	COMBINING CYRILLIC DASIA PNEUMATA	04E2	CYRILLIC CAPITAL LETTER I WITH MACRON
0486	COMBINING CYRILLIC PSILI PNEUMATA	04E3	CYRILLIC SMALL LETTER I WITH MACRON
0487	(This position shall not be used)	04E4	CYRILLIC CAPITAL LETTER I WITH DIAERESIS
0488	COMBINING CYRILLIC HUNDRED THOUSANDS SIGN	04E5	CYRILLIC SMALL LETTER I WITH DIAERESIS
0489	COMBINING CYRILLIC MILLIONS SIGN	04E6	CYRILLIC CAPITAL LETTER O WITH DIAERESIS
048A	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL	04E7	CYRILLIC SMALL LETTER O WITH DIAERESIS
048B	CYRILLIC SMALL LETTER SHORT I WITH TAIL	04E8	CYRILLIC CAPITAL LETTER BARRED O
048C	CYRILLIC CAPITAL LETTER SEMISOFT SIGN	04E9	CYRILLIC SMALL LETTER BARRED O
048D	CYRILLIC SMALL LETTER SEMISOFT SIGN	04EA	CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS
048E	CYRILLIC CAPITAL LETTER ER WITH TICK	04EB	CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS
048F	CYRILLIC SMALL LETTER ER WITH TICK	04EC	CYRILLIC CAPITAL LETTER E WITH DIAERESIS
0490	CYRILLIC CAPITAL LETTER GHE WITH UPTURN	04ED	CYRILLIC SMALL LETTER E WITH DIAERESIS
0491	CYRILLIC SMALL LETTER GHE WITH UPTURN	04EE	CYRILLIC CAPITAL LETTER U WITH MACRON
0492	CYRILLIC CAPITAL LETTER GHE WITH STROKE	04EF	CYRILLIC SMALL LETTER U WITH MACRON
0493	CYRILLIC SMALL LETTER GHE WITH STROKE	04F0	CYRILLIC CAPITAL LETTER U WITH DIAERESIS
0494	CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK	04F1	CYRILLIC SMALL LETTER U WITH DIAERESIS
0495	CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK	04F2	CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE
0496	CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER	04F3	CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE
0497	CYRILLIC SMALL LETTER ZHE WITH DESCENDER	04F4	CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS
0498	CYRILLIC CAPITAL LETTER ZE WITH DESCENDER	04F5	CYRILLIC SMALL LETTER CHE WITH DIAERESIS
0499	CYRILLIC SMALL LETTER ZE WITH DESCENDER	04F6	CYRILLIC CAPITAL LETTER GHE WITH DESCENDER
049A	CYRILLIC CAPITAL LETTER KA WITH DESCENDER	04F7	CYRILLIC SMALL LETTER GHE WITH DESCENDER
049B	CYRILLIC SMALL LETTER KA WITH DESCENDER	04F8	CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS
049C	CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE	04F9	CYRILLIC SMALL LETTER YERU WITH DIAERESIS
049D	CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE	04FA	(This position shall not be used)
049E	CYRILLIC CAPITAL LETTER KA WITH STROKE	04FB	(This position shall not be used)
049F	CYRILLIC SMALL LETTER KA WITH STROKE	04FC	(This position shall not be used)
04A0	CYRILLIC CAPITAL LETTER BASHKIR KA	04FD	(This position shall not be used)
04A1	CYRILLIC SMALL LETTER BASHKIR KA	04FE	(This position shall not be used)
04A2	CYRILLIC CAPITAL LETTER EN WITH DESCENDER	04FF	(This position shall not be used)
04A3	CYRILLIC SMALL LETTER EN WITH DESCENDER		
04A4	CYRILLIC CAPITAL LIGATURE EN GHE		
04A5	CYRILLIC SMALL LIGATURE EN GHE		
04A6	CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK (Abkhazian)		
04A7	CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK (Abkhazian)		
04A8	CYRILLIC CAPITAL LETTER ABKHASIAN HA		
04A9	CYRILLIC SMALL LETTER ABKHASIAN HA		
04AA	CYRILLIC CAPITAL LETTER ES WITH DESCENDER		
04AB	CYRILLIC SMALL LETTER ES WITH DESCENDER		
04AC	CYRILLIC CAPITAL LETTER TE WITH DESCENDER		
04AD	CYRILLIC SMALL LETTER TE WITH DESCENDER		
04AE	CYRILLIC CAPITAL LETTER STRAIGHT U		
04AF	CYRILLIC SMALL LETTER STRAIGHT U		
04B0	CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE		
04B1	CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE		
04B2	CYRILLIC CAPITAL LETTER HA WITH DESCENDER		
04B3	CYRILLIC SMALL LETTER HA WITH DESCENDER		
04B4	CYRILLIC CAPITAL LIGATURE TE TSE (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 ABKHASIAN CHE		
04BD	CYRILLIC SMALL LETTER ABKHASIAN CHE		
04BE	CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER		
04BF	CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER		
04C0	CYRILLIC LETTER PALOCHKA		
04C1	CYRILLIC CAPITAL LETTER ZHE WITH BREVE		
04C2	CYRILLIC SMALL LETTER ZHE WITH BREVE		
04C3	CYRILLIC CAPITAL LETTER KA WITH HOOK		
04C4	CYRILLIC SMALL LETTER KA WITH HOOK		
04C5	CYRILLIC CAPITAL LETTER EL WITH TAIL		
04C6	CYRILLIC SMALL LETTER EL WITH TAIL		
04C7	CYRILLIC CAPITAL LETTER EN WITH HOOK		
04C8	CYRILLIC SMALL LETTER EN WITH HOOK		
04C9	CYRILLIC CAPITAL LETTER EN WITH TAIL		
04CA	CYRILLIC SMALL LETTER EN WITH TAIL		
04CB	CYRILLIC CAPITAL LETTER KHAKASSIAN CHE		
04CC	CYRILLIC SMALL LETTER KHAKASSIAN CHE		
04CD	CYRILLIC CAPITAL LETTER EM WITH TAIL		
04CE	CYRILLIC SMALL LETTER EM WITH TAIL		
04CF	(This position shall not be used)		
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		

Table 15 - Row 05: Hebrew

	059	05A	05B	05C	05D	05E	05F
0		׀	׀	׀	׀	׀	׀
1	׀	׀	׀	׀	׀	׀	׀
2	׀	׀	׀	׀	׀	׀	׀
3	׀	׀	׀	׀	׀	׀	׀
4	׀	׀	׀	׀	׀	׀	׀
5	׀	׀	׀	׀	׀	׀	׀
6	׀	׀	׀	׀	׀	׀	׀
7	׀	׀	׀	׀	׀	׀	׀
8	׀	׀	׀	׀	׀	׀	׀
9	׀	׀	׀	׀	׀	׀	׀
A	׀	׀	׀	׀	׀	׀	׀
B	׀	׀	׀	׀	׀	׀	׀
C	׀	׀	׀	׀	׀	׀	׀
D	׀	׀	׀	׀	׀	׀	׀
E	׀	׀	׀	׀	׀	׀	׀
F	׀	׀	׀	׀	׀	׀	׀

G = 00  
P = 00

Table 15 - Row 05: Hebrew

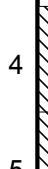
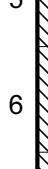
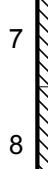
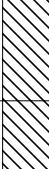
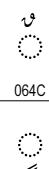
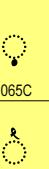
HEX	NAME	HEX	NAME
0590	(This position shall not be used)	05ED	(This position shall not be used)
0591	HEBREW ACCENT ETNAHTA	05EE	(This position shall not be used)
0592	HEBREW ACCENT SEGOL	05EF	(This position shall not be used)
0593	HEBREW ACCENT SHALSHELET	05F0	HEBREW LIGATURE YIDDISH DOUBLE VAV
0594	HEBREW ACCENT ZAQEF QATAN	05F1	HEBREW LIGATURE YIDDISH VAV YOD
0595	HEBREW ACCENT ZAQEF GADOL	05F2	HEBREW LIGATURE YIDDISH DOUBLE YOD
0596	HEBREW ACCENT TIPHA *	05F3	HEBREW PUNCTUATION GERESH
0597	HEBREW ACCENT REVIA	05F4	HEBREW PUNCTUATION GERSHAYIM
0598	HEBREW ACCENT ZARQA *	05F5	(This position shall not be used)
0599	HEBREW ACCENT PASHTA	05F6	(This position shall not be used)
059A	HEBREW ACCENT YETIV	05F7	(This position shall not be used)
059B	HEBREW ACCENT TEVIR	05F8	(This position shall not be used)
059C	HEBREW ACCENT GERESH	05F9	(This position shall not be used)
059D	HEBREW ACCENT GERESH MUQDAM	05FA	(This position shall not be used)
059E	HEBREW ACCENT GERSHAYIM	05FB	(This position shall not be used)
059F	HEBREW ACCENT QARNEY PARA	05FC	(This position shall not be used)
05A0	HEBREW ACCENT TELISHA GEDOLA	05FD	(This position shall not be used)
05A1	HEBREW ACCENT PAZER	05FE	(This position shall not be used)
05A2	HEBREW ACCENT ATNAH HAFUKH	05FF	(This position shall not be used)
05A3	HEBREW ACCENT MUNAH		
05A4	HEBREW ACCENT MAHAPAKH		
05A5	HEBREW ACCENT MERKHA *		
05A6	HEBREW ACCENT MERKHA KEFULA		
05A7	HEBREW ACCENT DARGA		
05A8	HEBREW ACCENT QADMA *		
05A9	HEBREW ACCENT TELISHA QETANA		
05AA	HEBREW ACCENT YERAH BEN YOMO *		
05AB	HEBREW ACCENT OLE		
05AC	HEBREW ACCENT ILUY		
05AD	HEBREW ACCENT DEHI		
05AE	HEBREW ACCENT ZINOR		
05AF	HEBREW MARK MASORA CIRCLE		
05B0	HEBREW POINT SHEVA		
05B1	HEBREW POINT HATAF SEGOL		
05B2	HEBREW POINT HATAF PATAH		
05B3	HEBREW POINT HATAF QAMATS		
05B4	HEBREW POINT HIRIQ		
05B5	HEBREW POINT TSERE		
05B6	HEBREW POINT SEGOL		
05B7	HEBREW POINT PATAH *		
05B8	HEBREW POINT QAMATS *		
05B9	HEBREW POINT HOLAM		
05BA	HEBREW POINT QAMATS QATAN		
05BB	HEBREW POINT QUBTS		
05BC	HEBREW POINT DAGESH OR MAPIQ (or shuruq)		
05BD	HEBREW POINT METEG *		
05BE	HEBREW PUNCTUATION MAQAF		
05BF	HEBREW POINT RAFE		
05C0	HEBREW PUNCTUATION PASEQ *		
05C1	HEBREW POINT SHIN DOT		
05C2	HEBREW POINT SIN DOT		
05C3	HEBREW PUNCTUATION SOF PASUQ *		
05C4	HEBREW MARK UPPER DOT		
05C5	HEBREW MARK LOWER DOT		
05C6	HEBREW PUNCTUATION NUN HAFUKHA		
05C7	(This position shall not be used)		
05C8	(This position shall not be used)		
05C9	(This position shall not be used)		
05CA	(This position shall not be used)		
05CB	(This position shall not be used)		
05CC	(This position shall not be used)		
05CD	(This position shall not be used)		
05CE	(This position shall not be used)		
05CF	(This position shall not be used)		
05D0	HEBREW LETTER ALEF		
05D1	HEBREW LETTER BET		
05D2	HEBREW LETTER GIMEL		
05D3	HEBREW LETTER DALET		
05D4	HEBREW LETTER HE		
05D5	HEBREW LETTER VAV		
05D6	HEBREW LETTER ZAYIN		
05D7	HEBREW LETTER HET		
05D8	HEBREW LETTER TET		
05D9	HEBREW LETTER YOD		
05DA	HEBREW LETTER FINAL KAF		
05DB	HEBREW LETTER KAF		
05DC	HEBREW LETTER LAMED		
05DD	HEBREW LETTER FINAL MEM		
05DE	HEBREW LETTER MEM		
05DF	HEBREW LETTER FINAL NUN		
05E0	HEBREW LETTER NUN		
05E1	HEBREW LETTER SAMEKH		
05E2	HEBREW LETTER AYIN		
05E3	HEBREW LETTER FINAL PE		
05E4	HEBREW LETTER PE		
05E5	HEBREW LETTER FINAL TSADI		
05E6	HEBREW LETTER TSADI		
05E7	HEBREW LETTER QOF		
05E8	HEBREW LETTER RESH		
05E9	HEBREW LETTER SHIN		
05EA	HEBREW LETTER TAV		
05EB	(This position shall not be used)		
05EC	(This position shall not be used)		

Group 00

Plane 00

Row 05

Table 16 - Row 06: Arabic

	060	061	062	063	064	065	066	067
0		ڦ		ڏ	-	ڦ	ڦ	ڦ
1		ع	ء	ر	ف	ڦ	ا	آ
2		ڙ	ڙ	ز	ق	ڦ	ڙ	ڙ
3		ڦ	أ	س	ك	ڦ	ڻ	ڻ
4			ڦ	و	ش	ل	ڦ	ء
5			ڦ	ء	ص	م	ڦ	ڦ
6			ئ	ض	ن	ڦ	ڦ	و
7			ا	ط	ه	ڦ	ڦ	و
8			ب	ظ	و	ڦ	ڦ	ئ
9			ة	ع	ي	ڦ	ڦ	ڦ
A			ت	غ	ي	ڦ	٪	ڦ
B	ڦ	؛	ث		ڦ	ڦ	ر	ب
C	,		ج		ڦ	ڦ	,	ٿ
D	,		ح		ڦ	ڦ	★	ٿ
E	ڻ	؟	خ		ڦ	ڦ	ـ	ٻ
F	ڻ	؟	د		ڦ		ڦ	ٿ

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

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

	075	076	077
0	يَ 0750	يِ 0760	
1	ثَ 0751	فِ 0761	
2	بَ 0752	كِ 0762	
3	تَ 0753	شِ 0763	
4	يَنْ 0754	كِنْ 0764	
5	مَ 0755	خِ 0765	
6	هَ 0756	هِ 0766	
7	حَ 0757	نِ 0767	G = 00 P = 00
8	چَ 0758	ڻِ 0768	
9	ڏَ 0759	ڻِ 0769	
A	ڏِ 075A	ڦِ 076A	
B	ڙِ 075B	ڙِ 076B	
C	ڦِ 075C	ڙِ 076C	
D	غَ 075D	شِ 076D	
E	غَ 075E		
F	غِ 075F		

**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 REEH 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 REEH WITH TWO DOTS VERTICALLY ABOVE		
076C	ARABIC LETTER REEH WITH HAMZA ABOVE		
076D	ARABIC LETTER SEEN WITH TWO DOTS VERTICALLY ABOVE		
076E	(This position shall not be used)		
076F	(This position shall not be used)		
0770	(This position shall not be used)		
0771	(This position shall not be used)		
0772	(This position shall not be used)		
0773	(This position shall not be used)		
0774	(This position shall not be used)		
0775	(This position shall not be used)		
0776	(This position shall not be used)		
0777	(This position shall not be used)		
0778	(This position shall not be used)		
0779	(This position shall not be used)		
077A	(This position shall not be used)		
077B	(This position shall not be used)		
077C	(This position shall not be used)		
077D	(This position shall not be used)		
077E	(This position shall not be used)		
077F	(This position shall not be used)		

Group 00

Plane 00

Row 07

Table 21 - Row 09: Devanagari

	090	091	092	093	094	095	096	097
0		ऐ	ठ	र	ी	ॐ	ऋ	०
1	ॐ	आ॑	ड	र्	ु	'	लृ	
2	ं	ओ	ढ	ल	॒	॒	॒	
3	ः	ओे	ण	ঠ	ু	ং	ৃ	
4	ঠে	ঠৌ	ত	ঠ	ু	ঠ	।	
5	অ	ক	থ	ব	ু		॥	
6	আ	খ	দ	শ	ৈ		০	
7	ই	গ	ধ	ষ	ৈ		১	
8	ঠ	ঘ	ন	স	ৈ	ঠ	২	
9	ঠ	ঠ	ন্	হ	ঠা	ঠ	৩	
A	ঠ	চ	প		ঠো	ঠ	৪	
B	ঠ	ছ	ফ		ঠো	ঠ	৫	
C	ল	জ	ব	ঠ	ঠৌ	ঠ	৬	
D	ঠ	ঝ	ভ	ঠ	ঠ	ঠ	৭	?
E	ঠ	ঝ	ম	ঠ		ঠ	৮	
F	ঠ	ট	য	ঠ		ঠ	৯	

G = 00  
P = 00

Table 21 - 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	(This position shall not be used)
0915	DEVANAGARI LETTER KA	0972	(This position shall not be used)
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	(This position shall not be used)
091F	DEVANAGARI LETTER TTA	097C	(This position shall not be used)
0920	DEVANAGARI LETTER TTAA	097D	DEVANAGARI LETTER GLOTTAL STOP
0921	DEVANAGARI LETTER DDA	097E	(This position shall not be used)
0922	DEVANAGARI LETTER DDHA	097F	(This position shall not be used)
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 KHHA		
095A	DEVANAGARI LETTER GHHA		
095B	DEVANAGARI LETTER ZA		
095C	DEVANAGARI LETTER DDDHA		

Table 22 - Row 09: Bengali

098	099	09A	09B	09C	09D	09E	09F
0	ଙ୍କ	ଠ୍ଟ	ର୍ର	ସୀ		ଙ୍ଗ୍ର	ର୍ର
1	ସୁମ୍ବ	ଡ୍ର		ସୁମ୍ବ		ଶ୍ରୀ	ର୍ର
2	ସୁମ୍ବ	ତ୍ର	ଲ୍ଲ	ସୁମ୍ବ		ଶ୍ରୀ	ର୍ର
3	ସୁମ୍ବ	ଓୟ	ଗ୍ର	ସୁମ୍ବ		ଶ୍ରୀ	ର୍ର
4		ତ୍ର		ସୁମ୍ବ			ସୁମ୍ବ
5	ଅ	କ	ଥ				ସୁମ୍ବ
6	ଆ	ଖ	ଦ	ଶ		ସୁମ୍ବ	ସୁମ୍ବ
7	ହୀ	ଗ	ଧ	ଷ	ଚେ	ସୁମ୍ବ	ସୁମ୍ବ
8	ହୀ	ଘ	ନ	ସ	ଶୈ	ସୁମ୍ବ	ସୁମ୍ବ
9	ହୀ	ଞ		ହ		ସୁମ୍ବ	ସୁମ୍ବ
A	ହୀ	ଚ	ପ			ସୁମ୍ବ	ସୁମ୍ବ
B	ହୀ	ଙ	ଫ		ହୋ	ସୁମ୍ବ	
C	ନୀ	ଜ	ବ	ୟ	ହୋ	ହୋ	
D		ଝ	ତ	ବୁ	ହୋ	ହୋ	
E		ଙ୍ମ	ମ	ହୋ	ହୋ	ହୋ	
F	ଏ	ଟ୍ଟ	ଘ	ବି		ହୋ	

G = 00  
P = 00

Table 22 - Row 09: Bengali

HEX	NAME	HEX	NAME
0980	(This position shall not be used)	09DD	BENGALI LETTER RHA
0981	BENGALI SIGN CANDRABINDU	09DE	(This position shall not be used)
0982	BENGALI SIGN ANUSVARA	09DF	BENGALI LETTER YYA
0983	BENGALI SIGN VISARGA	09E0	BENGALI LETTER VOCALIC RR
0984	(This position shall not be used)	09E1	BENGALI LETTER VOCALIC LL
0985	BENGALI LETTER A	09E2	BENGALI VOWEL SIGN VOCALIC L
0986	BENGALI LETTER AA	09E3	BENGALI VOWEL SIGN VOCALIC LL
0987	BENGALI LETTER I	09E4	(This position shall not be used)
0988	BENGALI LETTER II	09E5	(This position shall not be used)
0989	BENGALI LETTER U	09E6	BENGALI DIGIT ZERO
098A	BENGALI LETTER UU	09E7	BENGALI DIGIT ONE
098B	BENGALI LETTER VOCALIC R	09E8	BENGALI DIGIT TWO
098C	BENGALI LETTER VOCALIC L	09E9	BENGALI DIGIT THREE
098D	(This position shall not be used)	09EA	BENGALI DIGIT FOUR
098E	(This position shall not be used)	09EB	BENGALI DIGIT FIVE
098F	BENGALI LETTER E	09EC	BENGALI DIGIT SIX
0990	BENGALI LETTER AI	09ED	BENGALI DIGIT SEVEN
0991	(This position shall not be used)	09EE	BENGALI DIGIT EIGHT
0992	(This position shall not be used)	09EF	BENGALI DIGIT NINE
0993	BENGALI LETTER O	09FO	BENGALI LETTER RA WITH MIDDLE DIAGONAL (Assamese)
0994	BENGALI LETTER AU	09F1	BENGALI LETTER RA WITH LOWER DIAGONAL (Assamese)
0995	BENGALI LETTER KA	09F2	BENGALI RUPEE MARK
0996	BENGALI LETTER KHA	09F3	BENGALI RUPEE SIGN
0997	BENGALI LETTER GA	09F4	BENGALI CURRENCY NUMERATOR ONE
0998	BENGALI LETTER GHA	09F5	BENGALI CURRENCY NUMERATOR TWO
0999	BENGALI LETTER NGA	09F6	BENGALI CURRENCY NUMERATOR THREE
099A	BENGALI LETTER CA	09F7	BENGALI CURRENCY NUMERATOR FOUR
099B	BENGALI LETTER CHA	09F8	BENGALI CURRENCY NUMERATOR ONE LESS THAN THE DENOMINATOR
099C	BENGALI LETTER JA	09F9	BENGALI CURRENCY DENOMINATOR SIXTEEN
099D	BENGALI LETTER JHA	09FA	BENGALI ISSHAR
099E	BENGALI LETTER NYA	09FB	(This position shall not be used)
099F	BENGALI LETTER TTA	09FC	(This position shall not be used)
09A0	BENGALI LETTER TTHA	09FD	(This position shall not be used)
09A1	BENGALI LETTER DDA	09FE	(This position shall not be used)
09A2	BENGALI LETTER DDHA	09FF	(This position shall not be used)
09A3	BENGALI LETTER NNA		
09A4	BENGALI LETTER TA		
09A5	BENGALI LETTER THA		
09A6	BENGALI LETTER DA		
09A7	BENGALI LETTER DHA		
09A8	BENGALI LETTER NA		
09A9	(This position shall not be used)		
09AA	BENGALI LETTER PA		
09AB	BENGALI LETTER PHA		
09AC	BENGALI LETTER BA		
09AD	BENGALI LETTER BHA		
09AE	BENGALI LETTER MA		
09AF	BENGALI LETTER YA		
09B0	BENGALI LETTER RA		
09B1	(This position shall not be used)		
09B2	BENGALI LETTER LA		
09B3	(This position shall not be used)		
09B4	(This position shall not be used)		
09B5	(This position shall not be used)		
09B6	BENGALI LETTER SHA		
09B7	BENGALI LETTER SSA		
09B8	BENGALI LETTER SA		
09B9	BENGALI LETTER HA		
09BA	(This position shall not be used)		
09BB	(This position shall not be used)		
09BC	BENGALI SIGN NUKTA		
09BD	BENGALI SIGN AVAGRAHA		
09BE	BENGALI VOWEL SIGN AA		
09BF	BENGALI VOWEL SIGN I		
09C0	BENGALI VOWEL SIGN II		
09C1	BENGALI VOWEL SIGN U		
09C2	BENGALI VOWEL SIGN UU		
09C3	BENGALI VOWEL SIGN VOCALIC R		
09C4	BENGALI VOWEL SIGN VOCALIC RR		
09C5	(This position shall not be used)		
09C6	(This position shall not be used)		
09C7	BENGALI VOWEL SIGN E		
09C8	BENGALI VOWEL SIGN AI		
09C9	(This position shall not be used)		
09CA	(This position shall not be used)		
09CB	BENGALI VOWEL SIGN O		
09CC	BENGALI VOWEL SIGN AU		
09CD	BENGALI SIGN VIRAMA		
09CE	BENGALI LETTER KHANDA TA		
09CF	(This position shall not be used)		
09D0	(This position shall not be used)		
09D1	(This position shall not be used)		
09D2	(This position shall not be used)		
09D3	(This position shall not be used)		
09D4	(This position shall not be used)		
09D5	(This position shall not be used)		
09D6	(This position shall not be used)		
09D7	BENGALI AU LENGTH MARK		
09D8	(This position shall not be used)		
09D9	(This position shall not be used)		
09DA	(This position shall not be used)		
09DB	(This position shall not be used)		
09DC	BENGALI LETTER RRA		

Group 00

Plane 00

Row 09

**Table 26 - Row 0B: Tamil**

0B8	0B9	0BA	0BB	0BC	0BD	0BE	0BF
	ஃ 0B90		ஃ 0BB0	ஃ 0BC0			ஃ 0BF0
ஃ 0B82	ஃ 0B92		ஃ 0BB1	ஃ 0BC1			ஃ 0BF1
ஃ 0B83	ஃ 0B93	ஃ 0BA3	ஃ 0BB2	ஃ 0BC2			ஃ 0BF2
ஃ 0B94	ஃ 0BA4		ஃ 0BB4				ஃ 0BF4
அ 0B85	க 0B95		வ 0BB5				ஹ 0BF5
ஆ 0B86			உ 0BB6	ஓ 0BC6		ஓ 0BE6	ஔ 0BF6
இ 0B87			ஷ 0BB7	ஃ 0BC7	ன் 0BD7	க 0BE7	ஏவ 0BF7
ஏ 0B88	ங 0BA8		ஸ 0BB8	ஃ 0BC8		ஓ 0BE8	ஷை 0BF8
ஒ 0B89	ஙு 0B99	ன 0BA9	ஹ 0BB9				ங்கி 0BF9
ஊ 0B8A	ச 0B9A	ப 0BAA		ஓாப 0BCA		ச 0BEA	ங்க 0BFA
B				ஓாப 0BCB		ங்க 0BEB	
C	ஃ 0B9C			ஓாப 0BCC		ங்க 0BEC	
D				ஃ 0BCD		ஏ 0BED	
E	ஏ 0B8E	கு 0B9E	ங 0BAE	ஃ ப 0BBE		ங்க 0BEE	
F	ஏ 0B8F	ஞ 0B9F	ங 0BAF	ஃ ப 0BBF		ங்க 0BEF	

G = 00  
P = 00

Table 26 - 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	0BFO	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)		
0BBC	(This position shall not be used)		
0BBD	(This position shall not be used)		
0BEE	TAMIL VOWEL SIGN AA		
0BFF	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	(This position shall not be used)		
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)		
0BDC	(This position shall not be used)		

**Table 34 - 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	୰ OFD1		
୲ OF82	୳ OF92	୴ OFA2	୵ OFB2	୶ OFC2			
୷ OF83	୸ OF93	୹ OFA3	୺ OFB3	୻ OFC3			
୾ OF84	୿ OF94	୰ OFA4	୻ OFB4	୮ OFC4			
ୢ OF85	୪ OF95	୤ OFA5	୥ OFB5	୦ OFC5			
୦ OF86	୧ OF96	ୡ OFA6	୩ OFB6	ୣ OFC6			
୧ OF87	୨ OF97	୩ OFA7	୤ OFB7	୦ OFC7			
୪ OF88		୦ OFA8	୦ OFB8	୦ OFC8			
୤ OF89	୦ OF99	୦ OFA9	୦ OFB9	୦ OFC9			
୦ OF8A	୦ OF9A	୦ OFAA	୦ OFBA	୦ OFCA			
୦ OF8B	୦ OF9B	୦ OFAB	୦ OFBB	୦ OFCB			
୦ OF9C	୦ OFAC	୦ OFBC	୦ OFCC				
୦ OF9D	୦ OFAD						
୦ OF9E	୦ OFAE	୦ OFBE					
୦ OF9F	୦ OFAF	୦ OFBF	୦ OFCF				

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

Table 34 - 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 (dribu)		
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	(This position shall not be used)		
0FCF	TIBETAN SIGN RDEL NAG GSUM (dena sum)		
0FD0	TIBETAN MARK BSKA- SHOG GI MGO RGYAN (ka shog gi go gyen)		
0FD1	TIBETAN MARK MNYAM YIG GI MGO RGYAN (nyam yig gi go gyen)		
0FD2	(This position shall not be used)		
0FD3	(This position shall not be used)		
0FD4	(This position shall not be used)		
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: Georgian**

10A 10B 10C 10D 10E 10F

0	ც	ქ	უ	ა	რ	ჰ
	10A0	10B0	10C0	10D0	10E0	10F0
1	ყ	ს	თ	ბ	ს	ლ
	10A1	10B1	10C1	10D1	10E1	10F1
2	ლ	პ	ც	გ	ო	ვ
	10A2	10B2	10C2	10D2	10E2	10F2
3	Ծ	Օ	Կ	Ղ	Ջ	Յ
	10A3	10B3	10C3	10D3	10E3	10F3
4	Ղ	Փ	Կ	Յ	Ց	Ֆ
	10A4	10B4	10C4	10D4	10E4	10F4
5	Դ	Շ	Ք	Ճ	Ջ	Շ
	10A5	10B5	10C5	10D5	10E5	10F5
6	Ե	Ո		՚	Ը	Փ
	10A6	10B6		10D6	10E6	10F6
7	Ժ	Վ		Թ	Կ	Ճ
	10A7	10B7		10D7	10E7	10F7
8	Ի	Զ		Ռ	Ջ	Յ
	10A8	10B8		10D8	10E8	10F8
9	՚	Ւ		Յ	Բ	Շ
	10A9	10B9		10D9	10E9	10F9
A	՚	Շ		Յ	Յ	Շ
	10AA	10BA		10DA	10EA	10FA
B	Ճ	Շ		Ճ	Ճ	Ճ
	10AB	10BB		10DB	10EB	10FB
C	Ւ	Բ		Ե	Ե	Ե
	10AC	10BC		10DC	10EC	10FC
D	Օ	Տ		Ր	Ֆ	
	10AD	10BD		10DD	10ED	
E	Ւ	Ա		Յ	Ե	
	10AE	10BE		10DE	10EE	
F	Կ	Խ		Ճ	Ճ	
	10AF	10BF		10DF	10EF	

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

Table 36 - Row 10: Georgian

HEX	NAME	HEX	NAME
10A0	GEORGIAN CAPITAL LETTER AN (Khutsuri)	10FD	(This position shall not be used)
10A1	GEORGIAN CAPITAL LETTER BAN (Khutsuri)	10FE	(This position shall not be used)
10A2	GEORGIAN CAPITAL LETTER GAN (Khutsuri)	10FF	(This position shall not be used)
10A3	GEORGIAN CAPITAL LETTER DON (Khutsuri)		
10A4	GEORGIAN CAPITAL LETTER EN (Khutsuri)		
10A5	GEORGIAN CAPITAL LETTER VIN (Khutsuri)		
10A6	GEORGIAN CAPITAL LETTER ZEN (Khutsuri)		
10A7	GEORGIAN CAPITAL LETTER TAN (Khutsuri)		
10A8	GEORGIAN CAPITAL LETTER IN (Khutsuri)		
10A9	GEORGIAN CAPITAL LETTER KAN (Khutsuri)		
10AA	GEORGIAN CAPITAL LETTER LAS (Khutsuri)		
10AB	GEORGIAN CAPITAL LETTER MAN (Khutsuri)		
10AC	GEORGIAN CAPITAL LETTER NAR (Khutsuri)		
10AD	GEORGIAN CAPITAL LETTER ON (Khutsuri)		
10AE	GEORGIAN CAPITAL LETTER PAR (Khutsuri)		
10AF	GEORGIAN CAPITAL LETTER ZHAR (Khutsuri)		
10B0	GEORGIAN CAPITAL LETTER RAE (Khutsuri)		
10B1	GEORGIAN CAPITAL LETTER SAN (Khutsuri)		
10B2	GEORGIAN CAPITAL LETTER TAR (Khutsuri)		
10B3	GEORGIAN CAPITAL LETTER UN (Khutsuri)		
10B4	GEORGIAN CAPITAL LETTER PHAR (Khutsuri)		
10B5	GEORGIAN CAPITAL LETTER KHAR (Khutsuri)		
10B6	GEORGIAN CAPITAL LETTER GHAN (Khutsuri)		
10B7	GEORGIAN CAPITAL LETTER QAR (Khutsuri)		
10B8	GEORGIAN CAPITAL LETTER SHIN (Khutsuri)		
10B9	GEORGIAN CAPITAL LETTER CHIN (Khutsuri)		
10BA	GEORGIAN CAPITAL LETTER CAN (Khutsuri)		
10BB	GEORGIAN CAPITAL LETTER JIL (Khutsuri)		
10BC	GEORGIAN CAPITAL LETTER CIL (Khutsuri)		
10BD	GEORGIAN CAPITAL LETTER CHAR (Khutsuri)		
10BE	GEORGIAN CAPITAL LETTER XAN (Khutsuri)		
10BF	GEORGIAN CAPITAL LETTER JHAN (Khutsuri)		
10C0	GEORGIAN CAPITAL LETTER HAE (Khutsuri)		
10C1	GEORGIAN CAPITAL LETTER HE (Khutsuri)		
10C2	GEORGIAN CAPITAL LETTER HIE (Khutsuri)		
10C3	GEORGIAN CAPITAL LETTER WE (Khutsuri)		
10C4	GEORGIAN CAPITAL LETTER HAR (Khutsuri)		
10C5	GEORGIAN CAPITAL LETTER HOE (Khutsuri)		
10C6	(This position shall not be used)		
10C7	(This position shall not be used)		
10C8	(This position shall not be used)		
10C9	(This position shall not be used)		
10CA	(This position shall not be used)		
10CB	(This position shall not be used)		
10CC	(This position shall not be used)		
10CD	(This position shall not be used)		
10CE	(This position shall not be used)		
10CF	(This position shall not be used)		
10D0	GEORGIAN LETTER AN		
10D1	GEORGIAN LETTER BAN		
10D2	GEORGIAN LETTER GAN		
10D3	GEORGIAN LETTER DON		
10D4	GEORGIAN LETTER EN		
10D5	GEORGIAN LETTER VIN		
10D6	GEORGIAN LETTER ZEN		
10D7	GEORGIAN LETTER TAN		
10D8	GEORGIAN LETTER IN		
10D9	GEORGIAN LETTER KAN		
10DA	GEORGIAN LETTER LAS		
10DB	GEORGIAN LETTER MAN		
10DC	GEORGIAN LETTER NAR		
10DD	GEORGIAN LETTER ON		
10DE	GEORGIAN LETTER PAR		
10DF	GEORGIAN LETTER ZHAR		
10E0	GEORGIAN LETTER RAE		
10E1	GEORGIAN LETTER SAN		
10E2	GEORGIAN LETTER TAR		
10E3	GEORGIAN LETTER UN		
10E4	GEORGIAN LETTER PHAR		
10E5	GEORGIAN LETTER KHAR		
10E6	GEORGIAN LETTER GHAN		
10E7	GEORGIAN LETTER QAR		
10E8	GEORGIAN LETTER SHIN		
10E9	GEORGIAN LETTER CHIN		
10EA	GEORGIAN LETTER CAN		
10EB	GEORGIAN LETTER JIL		
10EC	GEORGIAN LETTER CIL		
10ED	GEORGIAN LETTER CHAR		
10EE	GEORGIAN LETTER XAN		
10EF	GEORGIAN LETTER JHAN		
10F0	GEORGIAN LETTER HAE		
10F1	GEORGIAN LETTER HE		
10F2	GEORGIAN LETTER HIE		
10F3	GEORGIAN LETTER WE		
10F4	GEORGIAN LETTER HAR		
10F5	GEORGIAN LETTER HOE		
10F6	GEORGIAN LETTER FI		
10F7	GEORGIAN LETTER YN		
10F8	GEORGIAN LETTER ELIFI		
10F9	GEORGIAN LETTER TURNED GAN		
10FA	GEORGIAN LETTER AIN		
10FB	GEORGIAN PARAGRAPH SEPARATOR		
10FC	MODIFIER LETTER GEORGIAN NAR		

Group 00

Plane 00

Row 10

Table 39 - Row 12: Ethiopic

	120	121	122	123	124	125	126	127
0	ሀ	ሐ	ወ	ኩ	ቁ	ቃ		ተ
1200	1210	1220	1230	1240	1250		1270	
1	ሁ	ሃ	ወ	ኩ	ቁ	ቃ		ተ
1201	1211	1221	1231	1241	1251		1271	
2	ሂ	ሃ	ሣ	ኩ	ቁ	ቃ	በ	ተ
1202	1212	1222	1232	1242	1252	1262	1272	
3	ሂ	ሃ	ሣ	ኩ	ቁ	ቃ	ባ	ተ
1203	1213	1223	1233	1243	1253	1263	1273	
4	ሂ	ሃ	ሣ	ቁ	ቁ	ቃ	በ	ተ
1204	1214	1224	1234	1244	1254	1264	1274	
5	ሀ	ሐ	ወ	ኩ	ቁ	ቃ	በ	ተ
1205	1215	1225	1235	1245	1255	1265	1275	
6	ሀ	ሐ	ወ	ኩ	ቁ	ቃ	በ	ተ
1206	1216	1226	1236	1246	1256	1266	1276	
7	ሁ	ሃ	ሣ	ኩ	ቁ		በ	ተ
1207	1217	1227	1237	1247		1267	1277	
8	ለ	ሙ	ሩ	ኩ	ቁ	ቃ	በ	ተ
1208	1218	1228	1238	1248	1258	1268	1278	
9	ለ	ሙ	ሩ	ኩ			በ	ተ
1209	1219	1229	1239			1269	1279	
A	ለ	ሙ	ሩ	ኩ	ቁ		በ	ተ
120A	121A	122A	123A	124A		126A	127A	
B	ለ	ሙ	ሩ	ኩ	ቁ		በ	ተ
120B	121B	122B	123B	124B		126B	127B	
C	ለ	ሙ	ሩ	ኩ	ቁ		በ	ተ
120C	121C	122C	123C	124C		126C	127C	
D	ለ	ሙ	ሩ	ኩ	ቁ		በ	ተ
120D	121D	122D	123D	124D		126D	127D	
E	ለ	ሙ	ሩ	ኩ			በ	ተ
120E	121E	122E	123E			126E	127E	
F	ለ	ሙ	ሩ	ኩ			በ	ተ
120F	121F	122F	123F			126F	127F	

G = 00  
P = 00

Table 39 - Row 12: Ethiopic

HEX	NAME	HEX	NAME
1200	ETHIOPIC SYLLABLE HA	125D	ETHIOPIC SYLLABLE QHWE
1201	ETHIOPIC SYLLABLE HU	125E	(This position shall not be used)
1202	ETHIOPIC SYLLABLE HI	125F	(This position shall not be used)
1203	ETHIOPIC SYLLABLE HAA	1260	ETHIOPIC SYLLABLE BA
1204	ETHIOPIC SYLLABLE HEE	1261	ETHIOPIC SYLLABLE BU
1205	ETHIOPIC SYLLABLE HE	1262	ETHIOPIC SYLLABLE BI
1206	ETHIOPIC SYLLABLE HO	1263	ETHIOPIC SYLLABLE BAA
1207	ETHIOPIC SYLLABLE HOA	1264	ETHIOPIC SYLLABLE BEE
1208	ETHIOPIC SYLLABLE LA	1265	ETHIOPIC SYLLABLE BE
1209	ETHIOPIC SYLLABLE LU	1266	ETHIOPIC SYLLABLE BO
120A	ETHIOPIC SYLLABLE LI	1267	ETHIOPIC SYLLABLE BWA
120B	ETHIOPIC SYLLABLE LAA	1268	ETHIOPIC SYLLABLE VA
120C	ETHIOPIC SYLLABLE LEE	1269	ETHIOPIC SYLLABLE VU
120D	ETHIOPIC SYLLABLE LE	126A	ETHIOPIC SYLLABLE VI
120E	ETHIOPIC SYLLABLE LO	126B	ETHIOPIC SYLLABLE VAA
120F	ETHIOPIC SYLLABLE LWA	126C	ETHIOPIC SYLLABLE VEE
1210	ETHIOPIC SYLLABLE HHA	126D	ETHIOPIC SYLLABLE VE
1211	ETHIOPIC SYLLABLE HHU	126E	ETHIOPIC SYLLABLE VO
1212	ETHIOPIC SYLLABLE HHI	126F	ETHIOPIC SYLLABLE VWA
1213	ETHIOPIC SYLLABLE HHAA	1270	ETHIOPIC SYLLABLE TA
1214	ETHIOPIC SYLLABLE HHEE	1271	ETHIOPIC SYLLABLE TU
1215	ETHIOPIC SYLLABLE HHE	1272	ETHIOPIC SYLLABLE TI
1216	ETHIOPIC SYLLABLE HHO	1273	ETHIOPIC SYLLABLE TAA
1217	ETHIOPIC SYLLABLE HHWA	1274	ETHIOPIC SYLLABLE TEE
1218	ETHIOPIC SYLLABLE MA	1275	ETHIOPIC SYLLABLE TE
1219	ETHIOPIC SYLLABLE MU	1276	ETHIOPIC SYLLABLE TO
121A	ETHIOPIC SYLLABLE MI	1277	ETHIOPIC SYLLABLE TWA
121B	ETHIOPIC SYLLABLE MAA	1278	ETHIOPIC SYLLABLE CA
121C	ETHIOPIC SYLLABLE MEE	1279	ETHIOPIC SYLLABLE CU
121D	ETHIOPIC SYLLABLE ME	127A	ETHIOPIC SYLLABLE CI
121E	ETHIOPIC SYLLABLE MO	127B	ETHIOPIC SYLLABLE CAA
121F	ETHIOPIC SYLLABLE MWA	127C	ETHIOPIC SYLLABLE CEE
1220	ETHIOPIC SYLLABLE SZA	127D	ETHIOPIC SYLLABLE CE
1221	ETHIOPIC SYLLABLE SZU	127E	ETHIOPIC SYLLABLE CO
1222	ETHIOPIC SYLLABLE SZI	127F	ETHIOPIC SYLLABLE CWA
1223	ETHIOPIC SYLLABLE SZA		
1224	ETHIOPIC SYLLABLE SZE		
1225	ETHIOPIC SYLLABLE SZO		
1226	ETHIOPIC SYLLABLE SZW		
1227	ETHIOPIC SYLLABLE SWA		
1228	ETHIOPIC SYLLABLE RA		
1229	ETHIOPIC SYLLABLE RU		
122A	ETHIOPIC SYLLABLE RI		
122B	ETHIOPIC SYLLABLE RAA		
122C	ETHIOPIC SYLLABLE REE		
122D	ETHIOPIC SYLLABLE RE		
122E	ETHIOPIC SYLLABLE RO		
122F	ETHIOPIC SYLLABLE RWA		
1230	ETHIOPIC SYLLABLE SA		
1231	ETHIOPIC SYLLABLE SU		
1232	ETHIOPIC SYLLABLE SI		
1233	ETHIOPIC SYLLABLE SAA		
1234	ETHIOPIC SYLLABLE SEE		
1235	ETHIOPIC SYLLABLE SE		
1236	ETHIOPIC SYLLABLE SO		
1237	ETHIOPIC SYLLABLE SWA		
1238	ETHIOPIC SYLLABLE SHA		
1239	ETHIOPIC SYLLABLE SHU		
123A	ETHIOPIC SYLLABLE SHI		
123B	ETHIOPIC SYLLABLE SHA		
123C	ETHIOPIC SYLLABLE SHEE		
123D	ETHIOPIC SYLLABLE SHE		
123E	ETHIOPIC SYLLABLE SHO		
123F	ETHIOPIC SYLLABLE SHWA		
1240	ETHIOPIC SYLLABLE QA		
1241	ETHIOPIC SYLLABLE QU		
1242	ETHIOPIC SYLLABLE QI		
1243	ETHIOPIC SYLLABLE QAA		
1244	ETHIOPIC SYLLABLE QEE		
1245	ETHIOPIC SYLLABLE QE		
1246	ETHIOPIC SYLLABLE QO		
1247	ETHIOPIC SYLLABLE QOA		
1248	ETHIOPIC SYLLABLE QWA		
1249	(This position shall not be used)		
124A	ETHIOPIC SYLLABLE QWI		
124B	ETHIOPIC SYLLABLE QWA		
124C	ETHIOPIC SYLLABLE QWE		
124D	ETHIOPIC SYLLABLE QWE		
124E	(This position shall not be used)		
124F	(This position shall not be used)		
1250	ETHIOPIC SYLLABLE QHA		
1251	ETHIOPIC SYLLABLE QHU		
1252	ETHIOPIC SYLLABLE QHI		
1253	ETHIOPIC SYLLABLE QHAA		
1254	ETHIOPIC SYLLABLE QHEE		
1255	ETHIOPIC SYLLABLE QHE		
1256	ETHIOPIC SYLLABLE QHO		
1257	(This position shall not be used)		
1258	ETHIOPIC SYLLABLE QHWA		
1259	(This position shall not be used)		
125A	ETHIOPIC SYLLABLE QHWI		
125B	ETHIOPIC SYLLABLE QHWA		
125C	ETHIOPIC SYLLABLE QHWE		

Table 40 - Row 12: Ethiopic

	128	129	12A	12B	12C	12D	12E	12F
0	፻	፼	፽	፾	፷	፸	፹	፻
	1280	1290	12A0	12B0	12C0	12D0	12E0	12F0
1	፻	፼	፽			፻	፻	፻
	1281	1291	12A1			12D1	12E1	12F1
2	፻	፼	፽	፾	፷	፻	፻	፻
	1282	1292	12A2	12B2	12C2	12D2	12E2	12F2
3	፻	፼	፽	፾	፷	፻	፻	፻
	1283	1293	12A3	12B3	12C3	12D3	12E3	12F3
4	፻	፼	፽	፾	፷	፻	፻	፻
	1284	1294	12A4	12B4	12C4	12D4	12E4	12F4
5	፻	፼	፽	፾	፷	፻	፻	፻
	1285	1295	12A5	12B5	12C5	12D5	12E5	12F5
6	፻	፼	፽			፻	፻	፻
	1286	1296	12A6			12D6	12E6	12F6
7	፻	፼	፽				፻	፻
	1287	1297	12A7				12E7	12F7
8	፻	፼	፽	፾	፷	፻	፻	፻
	1288	1298	12A8	12B8	12C8	12D8	12E8	12F8
9		፻	፼	፽	፷	፻	፻	፻
	1289	1299	12A9	12B9	12C9	12D9	12E9	12F9
A	፻	፼	፽	፾	፷	፻	፻	፻
	128A	129A	12AA	12BA	12CA	12DA	12EA	12FA
B	፻	፼	፽	፾	፷	፻	፻	፻
	128B	129B	12AB	12BB	12CB	12DB	12EB	12FB
C	፻	፼	፽	፾	፷	፻	፻	፻
	128C	129C	12AC	12BC	12CC	12DC	12EC	12FC
D	፻	፼	፽	፾	፷	፻	፻	፻
	128D	129D	12AD	12BD	12CD	12DD	12ED	12FD
E		፻	፼	፽	፷	፻	፻	፻
	128E	129E	12AE	12BE	12CE	12DE	12EE	12FE
F		፻	፼		፷	፻	፻	፻
	128F	129F	12AF		12CF	12DF	12EF	12FF

G = 00  
P = 00

Table 40 - Row 12: Ethiopic

HEX	NAME	HEX	NAME
1280	ETHIOPIC SYLLABLE XA	12DD	ETHIOPIC SYLLABLE ZE
1281	ETHIOPIC SYLLABLE XU	12DE	ETHIOPIC SYLLABLE ZO
1282	ETHIOPIC SYLLABLE XI	12DF	ETHIOPIC SYLLABLE ZWA
1283	ETHIOPIC SYLLABLE XAA	12EO	ETHIOPIC SYLLABLE ZHA
1284	ETHIOPIC SYLLABLE XEE	12E1	ETHIOPIC SYLLABLE ZHU
1285	ETHIOPIC SYLLABLE XE	12E2	ETHIOPIC SYLLABLE ZHI
1286	ETHIOPIC SYLLABLE XO	12E3	ETHIOPIC SYLLABLE ZHAA
1287	ETHIOPIC SYLLABLE XOA	12E4	ETHIOPIC SYLLABLE ZHEE
1288	ETHIOPIC SYLLABLE XWA	12E5	ETHIOPIC SYLLABLE ZHE
1289	(This position shall not be used)	12E6	ETHIOPIC SYLLABLE ZHO
128A	ETHIOPIC SYLLABLE XWI	12E7	ETHIOPIC SYLLABLE ZHWA
128B	ETHIOPIC SYLLABLE XWAA	12E8	ETHIOPIC SYLLABLE YA
128C	ETHIOPIC SYLLABLE XWEE	12E9	ETHIOPIC SYLLABLE YU
128D	ETHIOPIC SYLLABLE XWE	12EA	ETHIOPIC SYLLABLE YI
128E	(This position shall not be used)	12EB	ETHIOPIC SYLLABLE YAA
128F	(This position shall not be used)	12EC	ETHIOPIC SYLLABLE YEE
1290	ETHIOPIC SYLLABLE NA	12ED	ETHIOPIC SYLLABLE YE
1291	ETHIOPIC SYLLABLE NU	12EE	ETHIOPIC SYLLABLE YO
1292	ETHIOPIC SYLLABLE NI	12EF	ETHIOPIC SYLLABLE YOA
1293	ETHIOPIC SYLLABLE NAA	12FO	ETHIOPIC SYLLABLE DA
1294	ETHIOPIC SYLLABLE NEE	12F1	ETHIOPIC SYLLABLE DU
1295	ETHIOPIC SYLLABLE NE	12F2	ETHIOPIC SYLLABLE DI
1296	ETHIOPIC SYLLABLE NO	12F3	ETHIOPIC SYLLABLE DAA
1297	ETHIOPIC SYLLABLE NWA	12F4	ETHIOPIC SYLLABLE DEE
1298	ETHIOPIC SYLLABLE NYA	12F5	ETHIOPIC SYLLABLE DE
1299	ETHIOPIC SYLLABLE NYU	12F6	ETHIOPIC SYLLABLE DO
129A	ETHIOPIC SYLLABLE NYI	12F7	ETHIOPIC SYLLABLE DWA
129B	ETHIOPIC SYLLABLE NYAA	12F8	ETHIOPIC SYLLABLE DDA
129C	ETHIOPIC SYLLABLE NYEE	12F9	ETHIOPIC SYLLABLE DDU
129D	ETHIOPIC SYLLABLE NYE	12FA	ETHIOPIC SYLLABLE DDI
129E	ETHIOPIC SYLLABLE NYO	12FB	ETHIOPIC SYLLABLE DDAA
129F	ETHIOPIC SYLLABLE NYWA	12FC	ETHIOPIC SYLLABLE DDEE
12A0	ETHIOPIC SYLLABLE GLOTTAL A	12FD	ETHIOPIC SYLLABLE DDE
12A1	ETHIOPIC SYLLABLE GLOTTAL U	12FE	ETHIOPIC SYLLABLE DDO
12A2	ETHIOPIC SYLLABLE GLOTTAL I	12FF	ETHIOPIC SYLLABLE DDWA
12A3	ETHIOPIC SYLLABLE GLOTTAL AA		
12A4	ETHIOPIC SYLLABLE GLOTTAL EE		
12A5	ETHIOPIC SYLLABLE GLOTTAL E		
12A6	ETHIOPIC SYLLABLE GLOTTAL O		
12A7	ETHIOPIC SYLLABLE GLOTTAL WA		
12A8	ETHIOPIC SYLLABLE KA		
12A9	ETHIOPIC SYLLABLE KU		
12AA	ETHIOPIC SYLLABLE KI		
12AB	ETHIOPIC SYLLABLE KAA		
12AC	ETHIOPIC SYLLABLE KEE		
12AD	ETHIOPIC SYLLABLE KE		
12AE	ETHIOPIC SYLLABLE KO		
12AF	ETHIOPIC SYLLABLE KOA		
12B0	ETHIOPIC SYLLABLE KWA		
12B1	(This position shall not be used)		
12B2	ETHIOPIC SYLLABLE KWI		
12B3	ETHIOPIC SYLLABLE KWAA		
12B4	ETHIOPIC SYLLABLE KWEE		
12B5	ETHIOPIC SYLLABLE KWE		
12B6	(This position shall not be used)		
12B7	(This position shall not be used)		
12B8	ETHIOPIC SYLLABLE KXA		
12B9	ETHIOPIC SYLLABLE KXU		
12BA	ETHIOPIC SYLLABLE KXI		
12BB	ETHIOPIC SYLLABLE KXAA		
12BC	ETHIOPIC SYLLABLE KXEE		
12BD	ETHIOPIC SYLLABLE KXE		
12BE	ETHIOPIC SYLLABLE KKO		
12BF	(This position shall not be used)		
12C0	ETHIOPIC SYLLABLE KXWA		
12C1	(This position shall not be used)		
12C2	ETHIOPIC SYLLABLE KXWI		
12C3	ETHIOPIC SYLLABLE KXWA		
12C4	ETHIOPIC SYLLABLE KXWEE		
12C5	ETHIOPIC SYLLABLE KXWE		
12C6	(This position shall not be used)		
12C7	(This position shall not be used)		
12C8	ETHIOPIC SYLLABLE WA		
12C9	ETHIOPIC SYLLABLE WU		
12CA	ETHIOPIC SYLLABLE WI		
12CB	ETHIOPIC SYLLABLE WAA		
12CC	ETHIOPIC SYLLABLE WEE		
12CD	ETHIOPIC SYLLABLE WE		
12CE	ETHIOPIC SYLLABLE WO		
12CF	ETHIOPIC SYLLABLE WOA		
12D0	ETHIOPIC SYLLABLE PHARYNGEAL A		
12D1	ETHIOPIC SYLLABLE PHARYNGEAL U		
12D2	ETHIOPIC SYLLABLE PHARYNGEAL I		
12D3	ETHIOPIC SYLLABLE PHARYNGEAL AA		
12D4	ETHIOPIC SYLLABLE PHARYNGEAL EE		
12D5	ETHIOPIC SYLLABLE PHARYNGEAL E		
12D6	ETHIOPIC SYLLABLE PHARYNGEAL O		
12D7	(This position shall not be used)		
12D8	ETHIOPIC SYLLABLE ZA		
12D9	ETHIOPIC SYLLABLE ZU		
12DA	ETHIOPIC SYLLABLE ZI		
12DB	ETHIOPIC SYLLABLE ZAA		
12DC	ETHIOPIC SYLLABLE ZEE		

Table 41 - Row 13: Ethiopic

	130	131	132	133	134	135	136	137
0	፩	፪	፫	፬	፭	፮	፯	፰
1300	1310	1320	1330	1340	1350	1360	1370	
1	፪		፫	፬	፭	፮	፯	፰
1301		1321	1331	1341	1351	1361	1371	
2	፩	፪	፫	፬	፭	፮	፯	፰
1302	1312	1322	1332	1342	1352	1362	1372	
3	፩	፳	፫	፬	፭	፮	፯	፰
1303	1313	1323	1333	1343	1353	1363	1373	
4	፩	፲	፫	፬	፭	፮	፯	፰
1304	1314	1324	1334	1344	1354	1364	1374	
5	፩	፪	፮	፬	፭	፮	፯	፰
1305	1315	1325	1335	1345	1355	1365	1375	
6	፩		፫	፬	፭	፮	፯	፰
1306		1326	1336	1346	1356	1366	1376	
7	፩		፫	፬	፭	፮	፯	፰
1307		1327	1337	1347	1357	1367	1377	
8	፻	፼	፾	፿	፻	፼	፾	፿
1308	1318	1328	1338	1348	1358	1368	1378	
9	፻	፼	፾	፿	፻	፼	፾	፿
1309	1319	1329	1339	1349	1359	1369	1379	
A	፻	፼	፾	፿	፻	፼	፾	፿
130A	131A	132A	133A	134A	135A	136A	137A	
B	፻	፼	፾	፿		፻	፼	፾
130B	131B	132B	133B	134B		136B	137B	
C	፻	፼	፾	፿		፻	፼	፾
130C	131C	132C	133C	134C		136C	137C	
D	፻	፼	፾	፿		፻		
130D	131D	132D	133D	134D		136D		
E	፻	፼	፾	፿		፻		
130E	131E	132E	133E	134E		136E		
F	፻	፼	፾	፿		፻		
130F	131F	132F	133F	134F		136F		

G = 00  
P = 00

Table 41 - Row 13: Ethiopic

HEX	NAME	HEX	NAME
1300	ETHIOPIC SYLLABLE JA	135D	(This position shall not be used)
1301	ETHIOPIC SYLLABLE JU	135E	(This position shall not be used)
1302	ETHIOPIC SYLLABLE JI	135F	ETHIOPIC COMBINING GEMINATION MARK
1303	ETHIOPIC SYLLABLE JAA	1360	ETHIOPIC SECTION MARK
1304	ETHIOPIC SYLLABLE JEE	1361	ETHIOPIC WORDSPACE
1305	ETHIOPIC SYLLABLE JE	1362	ETHIOPIC FULL STOP
1306	ETHIOPIC SYLLABLE JO	1363	ETHIOPIC COMMA
1307	ETHIOPIC SYLLABLE JWA	1364	ETHIOPIC SEMICOLON
1308	ETHIOPIC SYLLABLE GA	1365	ETHIOPIC COLON
1309	ETHIOPIC SYLLABLE GU	1366	ETHIOPIC PREFACE COLON
130A	ETHIOPIC SYLLABLE GI	1367	ETHIOPIC QUESTION MARK
130B	ETHIOPIC SYLLABLE GAA	1368	ETHIOPIC PARAGRAPH SEPARATOR
130C	ETHIOPIC SYLLABLE GEE	1369	ETHIOPIC DIGIT ONE
130D	ETHIOPIC SYLLABLE GE	136A	ETHIOPIC DIGIT TWO
130E	ETHIOPIC SYLLABLE GO	136B	ETHIOPIC DIGIT THREE
130F	ETHIOPIC SYLLABLE GOA	136C	ETHIOPIC DIGIT FOUR
1310	ETHIOPIC SYLLABLE GWA	136D	ETHIOPIC DIGIT FIVE
1311	(This position shall not be used)	136E	ETHIOPIC DIGIT SIX
1312	ETHIOPIC SYLLABLE GWI	136F	ETHIOPIC DIGIT SEVEN
1313	ETHIOPIC SYLLABLE GWAA	1370	ETHIOPIC DIGIT EIGHT
1314	ETHIOPIC SYLLABLE GWEE	1371	ETHIOPIC DIGIT NINE
1315	ETHIOPIC SYLLABLE GWE	1372	ETHIOPIC NUMBER TEN
1316	(This position shall not be used)	1373	ETHIOPIC NUMBER TWENTY
1317	(This position shall not be used)	1374	ETHIOPIC NUMBER THIRTY
1318	ETHIOPIC SYLLABLE GGA	1375	ETHIOPIC NUMBER FORTY
1319	ETHIOPIC SYLLABLE GGU	1376	ETHIOPIC NUMBER FIFTY
131A	ETHIOPIC SYLLABLE GGI	1377	ETHIOPIC NUMBER SIXTY
131B	ETHIOPIC SYLLABLE GGAA	1378	ETHIOPIC NUMBER SEVENTY
131C	ETHIOPIC SYLLABLE GCEE	1379	ETHIOPIC NUMBER EIGHTY
131D	ETHIOPIC SYLLABLE GGE	137A	ETHIOPIC NUMBER NINETY
131E	ETHIOPIC SYLLABLE GGO	137B	ETHIOPIC NUMBER HUNDRED
131F	ETHIOPIC SYLLABLE GGWAA	137C	ETHIOPIC NUMBER TEN THOUSAND
1320	ETHIOPIC SYLLABLE THA	137D	(This position shall not be used)
1321	ETHIOPIC SYLLABLE THU	137E	(This position shall not be used)
1322	ETHIOPIC SYLLABLE THI	137F	(This position shall not be used)
1323	ETHIOPIC SYLLABLE THAA		
1324	ETHIOPIC SYLLABLE THEE		
1325	ETHIOPIC SYLLABLE THE		
1326	ETHIOPIC SYLLABLE THO		
1327	ETHIOPIC SYLLABLE THWA		
1328	ETHIOPIC SYLLABLE CHA		
1329	ETHIOPIC SYLLABLE CHU		
132A	ETHIOPIC SYLLABLE CHI		
132B	ETHIOPIC SYLLABLE CHAA		
132C	ETHIOPIC SYLLABLE CHEE		
132D	ETHIOPIC SYLLABLE CHE		
132E	ETHIOPIC SYLLABLE CHO		
132F	ETHIOPIC SYLLABLE CHWA		
1330	ETHIOPIC SYLLABLE PHA		
1331	ETHIOPIC SYLLABLE PHU		
1332	ETHIOPIC SYLLABLE PHI		
1333	ETHIOPIC SYLLABLE PHAA		
1334	ETHIOPIC SYLLABLE PHEE		
1335	ETHIOPIC SYLLABLE PHE		
1336	ETHIOPIC SYLLABLE PHO		
1337	ETHIOPIC SYLLABLE PHWA		
1338	ETHIOPIC SYLLABLE TSA		
1339	ETHIOPIC SYLLABLE TSU		
133A	ETHIOPIC SYLLABLE TSI		
133B	ETHIOPIC SYLLABLE TSAA		
133C	ETHIOPIC SYLLABLE TSEE		
133D	ETHIOPIC SYLLABLE TSE		
133E	ETHIOPIC SYLLABLE TSO		
133F	ETHIOPIC SYLLABLE TSWA		
1340	ETHIOPIC SYLLABLE TZA		
1341	ETHIOPIC SYLLABLE TZU		
1342	ETHIOPIC SYLLABLE TZI		
1343	ETHIOPIC SYLLABLE TZAA		
1344	ETHIOPIC SYLLABLE TZEE		
1345	ETHIOPIC SYLLABLE TZE		
1346	ETHIOPIC SYLLABLE TZO		
1347	ETHIOPIC SYLLABLE TZOA		
1348	ETHIOPIC SYLLABLE FA		
1349	ETHIOPIC SYLLABLE FU		
134A	ETHIOPIC SYLLABLE FI		
134B	ETHIOPIC SYLLABLE FAA		
134C	ETHIOPIC SYLLABLE FEE		
134D	ETHIOPIC SYLLABLE FE		
134E	ETHIOPIC SYLLABLE FO		
134F	ETHIOPIC SYLLABLE FWA		
1350	ETHIOPIC SYLLABLE PA		
1351	ETHIOPIC SYLLABLE PU		
1352	ETHIOPIC SYLLABLE PI		
1353	ETHIOPIC SYLLABLE PAA		
1354	ETHIOPIC SYLLABLE PEE		
1355	ETHIOPIC SYLLABLE PE		
1356	ETHIOPIC SYLLABLE PO		
1357	ETHIOPIC SYLLABLE PWA		
1358	ETHIOPIC SYLLABLE RYA		
1359	ETHIOPIC SYLLABLE MYA		
135A	ETHIOPIC SYLLABLE FYA		
135B	(This position shall not be used)		
135C	(This position shall not be used)		

**Table 42 - Row 13: Ethiopic Supplement**

138 139

0	<b>፩</b>	.
	1380	1390
1	<b>፪</b>	፡
	1381	1391
2	<b>፫</b>	፣
	1382	1392
3	<b>፬</b>	፤
	1383	1393
4	<b>፭</b>	፻
	1384	1394
5	<b>፮</b>	፻
	1385	1395
6	<b>፯</b>	፻
	1386	1396
7	<b>፱</b>	—
	1387	1397
8	<b>፲</b>	፻
	1388	1398
9	<b>፳</b>	፻
	1389	1399
A	<b>፴</b>	
	138A	
B	<b>፵</b>	
	138B	
C	<b>፶</b>	
	138C	
D	<b>፷</b>	
	138D	
E	<b>፸</b>	
	138E	
F	<b>፹</b>	
	138F	

**G = 00  
P = 00**

**Table 42 - Row 13: Ethiopic Supplement**

HEX	NAME	HEX	NAME
1380	ETHIOPIC SYLLABLE SEBATBEIT MWA		
1381	ETHIOPIC SYLLABLE MWI		
1382	ETHIOPIC SYLLABLE MWE		
1383	ETHIOPIC SYLLABLE MWE		
1384	ETHIOPIC SYLLABLE SEBATBEIT BWA		
1385	ETHIOPIC SYLLABLE BWI		
1386	ETHIOPIC SYLLABLE BWE		
1387	ETHIOPIC SYLLABLE BWE		
1388	ETHIOPIC SYLLABLE SEBATBEIT FWA		
1389	ETHIOPIC SYLLABLE FWI		
138A	ETHIOPIC SYLLABLE FWEE		
138B	ETHIOPIC SYLLABLE FWE		
138C	ETHIOPIC SYLLABLE SEBATBEIT PWA		
138D	ETHIOPIC SYLLABLE PWI		
138E	ETHIOPIC SYLLABLE PWEE		
138F	ETHIOPIC SYLLABLE PWE		
1389	ETHIOPIC TONAL MARK YIZET		
1391	ETHIOPIC TONAL MARK DERET		
1392	ETHIOPIC TONAL MARK RIKRIK		
1393	ETHIOPIC TONAL MARK SHORT RIKRIK		
1394	ETHIOPIC TONAL MARK DIFAT		
1395	ETHIOPIC TONAL MARK KENAT		
1396	ETHIOPIC TONAL MARK CHIRET		
1397	ETHIOPIC TONAL MARK HIDET		
1398	ETHIOPIC TONAL MARK DERET-HIDET		
1399	ETHIOPIC TONAL MARK KURT (This position shall not be used)		
139A	(This position shall not be used)		
139B	(This position shall not be used)		
139C	(This position shall not be used)		
139D	(This position shall not be used)		
139E	(This position shall not be used)		
139F	(This position shall not be used)		

Group 00

Plane 00

Row 13

Table 58 - Row 19: New Tai Lue

198 199 19A 19B 19C 19D

0	၃	၄	၂	၁	၀
1	၅	၆	၃	၂	၄
2	၃	၈	၅	၁	၅
3	၃	၅	၂	၂	၃
4	၄	၂	၃	၂	၂
5	၂	၂	၂	၂	၂
6	၂	၄	၂	၂	၂
7	၂	၂	၂	၂	၂
8	၂	၂	၂	၂	၂
9	၂	၂	၂	၂	၂
A	၂	၂	၂	၂	
B	၂	၂	၂	၂	
C	၂	၂	၂	၂	
D	၂	၂	၂	၂	
E	၂	၂	၂	၂	၂
F	၂	၂	၂	၂	၂

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

Table 58 - Row 19: New Tai Lue

HEX	NAME	HEX	NAME
1980	NEW TAI LUE LETTER HIGH QA	19DD	(This position shall not be used)
1981	NEW TAI LUE LETTER LOW QA	19DE	NEW TAI LUE SIGN LE
1982	NEW TAI LUE LETTER HIGH KA	19DF	NEW TAI LUE SIGN LEW
1983	NEW TAI LUE LETTER HIGH XA		
1984	NEW TAI LUE LETTER HIGH NGA		
1985	NEW TAI LUE LETTER LOW KA		
1986	NEW TAI LUE LETTER LOW XA		
1987	NEW TAI LUE LETTER LOW NGA		
1988	NEW TAI LUE LETTER HIGH TSA		
1989	NEW TAI LUE LETTER HIGH SA		
198A	NEW TAI LUE LETTER HIGH YA		
198B	NEW TAI LUE LETTER LOW TSA		
198C	NEW TAI LUE LETTER LOW SA		
198D	NEW TAI LUE LETTER LOW YA		
198E	NEW TAI LUE LETTER HIGH TA		
198F	NEW TAI LUE LETTER HIGH THA		
1990	NEW TAI LUE LETTER HIGH NA		
1991	NEW TAI LUE LETTER LOW TA		
1992	NEW TAI LUE LETTER LOW THA		
1993	NEW TAI LUE LETTER LOW NA		
1994	NEW TAI LUE LETTER HIGH PA		
1995	NEW TAI LUE LETTER HIGH PHA		
1996	NEW TAI LUE LETTER HIGH MA		
1997	NEW TAI LUE LETTER LOW PA		
1998	NEW TAI LUE LETTER LOW PHA		
1999	NEW TAI LUE LETTER LOW MA		
199A	NEW TAI LUE LETTER HIGH FA		
199B	NEW TAI LUE LETTER HIGH VA		
199C	NEW TAI LUE LETTER HIGH LA		
199D	NEW TAI LUE LETTER LOW FA		
199E	NEW TAI LUE LETTER LOW VA		
199F	NEW TAI LUE LETTER LOW LA		
19A0	NEW TAI LUE LETTER HIGH HA		
19A1	NEW TAI LUE LETTER HIGH DA		
19A2	NEW TAI LUE LETTER HIGH BA		
19A3	NEW TAI LUE LETTER LOW HA		
19A4	NEW TAI LUE LETTER LOW DA		
19A5	NEW TAI LUE LETTER LOW BA		
19A6	NEW TAI LUE LETTER HIGH KVA		
19A7	NEW TAI LUE LETTER HIGH XVA		
19A8	NEW TAI LUE LETTER LOW KVA		
19A9	NEW TAI LUE LETTER LOW XVA		
19AA	(This position shall not be used)		
19AB	(This position shall not be used)		
19AC	(This position shall not be used)		
19AD	(This position shall not be used)		
19AE	(This position shall not be used)		
19AF	(This position shall not be used)		
19B0	NEW TAI LUE VOWEL SIGN VOWEL SHORTENER		
19B1	NEW TAI LUE VOWEL SIGN AA		
19B2	NEW TAI LUE VOWEL SIGN II		
19B3	NEW TAI LUE VOWEL SIGN U		
19B4	NEW TAI LUE VOWEL SIGN UU		
19B5	NEW TAI LUE VOWEL SIGN E		
19B6	NEW TAI LUE VOWEL SIGN AE		
19B7	NEW TAI LUE VOWEL SIGN O		
19B8	NEW TAI LUE VOWEL SIGN OA		
19B9	NEW TAI LUE VOWEL SIGN UE		
19BA	NEW TAI LUE VOWEL SIGN AY		
19BB	NEW TAI LUE VOWEL SIGN AAY		
19BC	NEW TAI LUE VOWEL SIGN UY		
19BD	NEW TAI LUE VOWEL SIGN OY		
19BE	NEW TAI LUE VOWEL SIGN OAY		
19BF	NEW TAI LUE VOWEL SIGN UEY		
19C0	NEW TAI LUE VOWEL SIGN IY		
19C1	NEW TAI LUE LETTER FINAL V		
19C2	NEW TAI LUE LETTER FINAL NG		
19C3	NEW TAI LUE LETTER FINAL N		
19C4	NEW TAI LUE LETTER FINAL M		
19C5	NEW TAI LUE LETTER FINAL K		
19C6	NEW TAI LUE LETTER FINAL D		
19C7	NEW TAI LUE LETTER FINAL B		
19C8	NEW TAI LUE TONE MARK-1		
19C9	NEW TAI LUE TONE MARK-2		
19CA	(This position shall not be used)		
19CB	(This position shall not be used)		
19CC	(This position shall not be used)		
19CD	(This position shall not be used)		
19CE	(This position shall not be used)		
19CF	(This position shall not be used)		
19D0	NEW TAI LUE DIGIT ZERO		
19D1	NEW TAI LUE DIGIT ONE		
19D2	NEW TAI LUE DIGIT TWO		
19D3	NEW TAI LUE DIGIT THREE		
19D4	NEW TAI LUE DIGIT FOUR		
19D5	NEW TAI LUE DIGIT FIVE		
19D6	NEW TAI LUE DIGIT SIX		
19D7	NEW TAI LUE DIGIT SEVEN		
19D8	NEW TAI LUE DIGIT EIGHT		
19D9	NEW TAI LUE DIGIT NINE		
19DA	(This position shall not be used)		
19DB	(This position shall not be used)		
19DC	(This position shall not be used)		

**Table 60 - Row 1A: Buginese**

	1A0	1A1
0		
1		
2		
3		
4		
5		
6		
7		 <b>G = 00 P = 00</b>
8		
9		
A		
B		
C		
D		
E		
F		

**Table 60 - Row 1A: Buginese**

HEX	NAME	HEX	NAME
1A00	BUGINESE LETTER KA		
1A01	BUGINESE LETTER GA		
1A02	BUGINESE LETTER NGA		
1A03	BUGINESE LETTER NGKA		
1A04	BUGINESE LETTER PA		
1A05	BUGINESE LETTER BA		
1A06	BUGINESE LETTER MA		
1A07	BUGINESE LETTER MPA		
1A08	BUGINESE LETTER TA		
1A09	BUGINESE LETTER DA		
1A0A	BUGINESE LETTER NA		
1A0B	BUGINESE LETTER NRA		
1A0C	BUGINESE LETTER CA		
1A0D	BUGINESE LETTER JA		
1A0E	BUGINESE LETTER NYA		
1A0F	BUGINESE LETTER NYCA		
1A10	BUGINESE LETTER YA		
1A11	BUGINESE LETTER RA		
1A12	BUGINESE LETTER LA		
1A13	BUGINESE LETTER VA		
1A14	BUGINESE LETTER SA		
1A15	BUGINESE LETTER A		
1A16	BUGINESE LETTER HA		
1A17	BUGINESE VOWEL SIGN I		
1A18	BUGINESE VOWEL SIGN U		
1A19	BUGINESE VOWEL SIGN E		
1A1A	BUGINESE VOWEL SIGN O		
1A1B	BUGINESE VOWEL SIGN AE		
1A1C	(This position shall not be used)		
1A1D	(This position shall not be used)		
1A1E	BUGINESE PALLAWA		
1A1F	BUGINESE END OF SECTION		

Group 00

Plane 00

Row 1A

**Table 61 - Row 1D: Phonetic Extensions**

	1D0	1D1	1D2	1D3	1D4	1D5	1D6	1D7
0	A 1D00	ɔ 1D10	V 1D20	D 1D30	T 1D40	m 1D50	ɸ 1D60	ɳ 1D70
1	Æ 1D01	ø 1D11	W 1D21	E 1D31	U 1D41	ŋ 1D51	χ 1D61	p 1D71
2	æ 1D02	œ 1D12	Z 1D22	ɛ 1D32	W 1D42	o 1D52	i 1D62	r 1D72
3	B 1D03	ø 1D13	ʒ 1D23	G 1D33	a 1D43	ɔ 1D53	r 1D63	f 1D73
4	C 1D04	æ 1D14	ɔ 1D24	H 1D34	ə 1D44	u 1D54	u 1D64	s 1D74
5	D 1D05	ø 1D15	œ 1D25	I 1D35	ɑ 1D45	œ 1D55	v 1D65	t 1D75
6	Đ 1D06	ø 1D16	Γ 1D26	J 1D36	æ 1D46	p 1D56	β 1D66	z 1D76
7	E 1D07	ø 1D17	Λ 1D27	K 1D37	b 1D47	t 1D57	γ 1D67	ɔ 1D77
8	Ʒ 1D08	P 1D18	Π 1D28	L 1D38	d 1D48	u 1D58	ø 1D68	H 1D78
9	ʃ 1D09	Я 1D19	P 1D29	M 1D39	e 1D49	ɛ 1D59	ɸ 1D69	ʒ 1D79
A	J 1D0A	Я 1D1A	Ψ 1D2A	N 1D3A	ə 1D4A	w 1D5A	χ 1D6A	θ 1D7A
B	K 1D0B	T 1D1B	҃ 1D2B	И 1D3B	ɛ 1D4B	v 1D5B	ue 1D6B	ѣ 1D7B
C	Ł 1D0C	U 1D1C	А 1D2C	O 1D3C	ɔ 1D4C	œ 1D5C	þ 1D6C	ť 1D7C
D	M 1D0D	ң 1D1D	Æ 1D2D	ঘ 1D3D	g 1D4D	β 1D5D	đ 1D6D	প 1D7D
E	И 1D0E	:ি 1D1E	B 1D2E	P 1D3E	!	γ 1D5E	f 1D6E	ঔ 1D7E
F	O 1D0F	ি 1D1F	B 1D2F	R 1D3F	k 1D4F	δ 1D5F	m 1D6F	ঔ 1D7F

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

Table 61 - Row 1D: Phonetic Extensions

HEX	NAME	HEX	NAME
1D00	LATIN LETTER SMALL CAPITAL A	1D5D	MODIFIER LETTER SMALL BETA
1D01	LATIN LETTER SMALL CAPITAL AE	1D5E	MODIFIER LETTER SMALL GREEK GAMMA
1D02	LATIN SMALL LETTER TURNED AE	1D5F	MODIFIER LETTER SMALL DELTA
1D03	LATIN LETTER SMALL CAPITAL BARRED B	1D60	MODIFIER LETTER SMALL GREEK PHI
1D04	LATIN LETTER SMALL CAPITAL C	1D61	MODIFIER LETTER SMALL CHI
1D05	LATIN LETTER SMALL CAPITAL D	1D62	LATIN SUBSCRIPT SMALL LETTER I
1D06	LATIN LETTER SMALL CAPITAL ETH	1D63	LATIN SUBSCRIPT SMALL LETTER R
1D07	LATIN LETTER SMALL CAPITAL E	1D64	LATIN SUBSCRIPT SMALL LETTER U
1D08	LATIN SMALL LETTER TURNED OPEN E	1D65	LATIN SUBSCRIPT SMALL LETTER V
1D09	LATIN SMALL LETTER TURNED I	1D66	GREEK SUBSCRIPT SMALL LETTER BETA
1D0A	LATIN LETTER SMALL CAPITAL J	1D67	GREEK SUBSCRIPT SMALL LETTER GAMMA
1D0B	LATIN LETTER SMALL CAPITAL K	1D68	GREEK SUBSCRIPT SMALL LETTER RHO
1D0C	LATIN LETTER SMALL CAPITAL L WITH STROKE	1D69	GREEK SUBSCRIPT SMALL LETTER PHI
1D0D	LATIN LETTER SMALL CAPITAL M	1D6A	GREEK SUBSCRIPT SMALL LETTER CHI
1D0E	LATIN LETTER SMALL CAPITAL REVERSED N	1D6B	LATIN SMALL LETTER UE
1D0F	LATIN LETTER SMALL CAPITAL O	1D6C	LATIN SMALL LETTER B WITH MIDDLE TILDE
1D10	LATIN LETTER SMALL CAPITAL OPEN O	1D6D	LATIN SMALL LETTER D WITH MIDDLE TILDE
1D11	LATIN SMALL LETTER SIDeways O	1D6E	LATIN SMALL LETTER F WITH MIDDLE TILDE
1D12	LATIN SMALL LETTER SIDeways OPEN O	1D6F	LATIN SMALL LETTER M WITH MIDDLE TILDE
1D13	LATIN SMALL LETTER SIDeways O WITH STROKE	1D70	LATIN SMALL LETTER N WITH MIDDLE TILDE
1D14	LATIN SMALL LETTER TURNED OE	1D71	LATIN SMALL LETTER P WITH MIDDLE TILDE
1D15	LATIN LETTER SMALL CAPITAL OU	1D72	LATIN SMALL LETTER R WITH MIDDLE TILDE
1D16	LATIN SMALL LETTER TOP HALF O	1D73	LATIN SMALL LETTER R WITH FISHHOOK AND MIDDLE TILDE
1D17	LATIN SMALL LETTER BOTTOM HALF O	1D74	LATIN SMALL LETTER S WITH MIDDLE TILDE
1D18	LATIN LETTER SMALL CAPITAL P	1D75	LATIN SMALL LETTER T WITH MIDDLE TILDE
1D19	LATIN LETTER SMALL CAPITAL REVERSED R	1D76	LATIN SMALL LETTER Z WITH MIDDLE TILDE
1D1A	LATIN LETTER SMALL CAPITAL TURNED R	1D77	LATIN SMALL LETTER TURNED G
1D1B	LATIN LETTER SMALL CAPITAL T	1D78	MODIFIER LETTER CYRILLIC EN
1D1C	LATIN LETTER SMALL CAPITAL U	1D79	LATIN SMALL LETTER INSULAR G
1D1D	LATIN SMALL LETTER SIDeways U	1D7A	LATIN SMALL LETTER TH WITH STRIKETHROUGH
1D1E	LATIN SMALL LETTER SIDeways DIACRIZED U	1D7B	LATIN SMALL CAPITAL LETTER I WITH STROKE
1D1F	LATIN SMALL LETTER SIDeways TURNED M	1D7C	LATIN SMALL LETTER IOTA WITH STROKE
1D20	LATIN LETTER SMALL CAPITAL V	1D7D	LATIN SMALL LETTER P WITH STROKE
1D21	LATIN LETTER SMALL CAPITAL W	1D7E	LATIN SMALL CAPITAL LETTER U WITH STROKE
1D22	LATIN LETTER SMALL CAPITAL Z	1D7F	LATIN SMALL LETTER UPSILON WITH STROKE
1D23	LATIN LETTER SMALL CAPITAL EZH		
1D24	LATIN LETTER VOICED LARYNGEAL SPIRANT		
1D25	LATIN LETTER AIN		
1D26	GREEK LETTER SMALL CAPITAL GAMMA		
1D27	GREEK LETTER SMALL CAPITAL LAMDA		
1D28	GREEK LETTER SMALL CAPITAL PI		
1D29	GREEK LETTER SMALL CAPITAL RHO		
1D2A	GREEK LETTER SMALL CAPITAL PSI		
1D2B	CYRILLIC LETTER SMALL CAPITAL EL		
1D2C	MODIFIER LETTER CAPITAL A		
1D2D	MODIFIER LETTER CAPITAL AE		
1D2E	MODIFIER LETTER CAPITAL B		
1D2F	MODIFIER LETTER CAPITAL BARRED B		
1D30	MODIFIER LETTER CAPITAL D		
1D31	MODIFIER LETTER CAPITAL E		
1D32	MODIFIER LETTER CAPITAL REVERSED E		
1D33	MODIFIER LETTER CAPITAL G		
1D34	MODIFIER LETTER CAPITAL H		
1D35	MODIFIER LETTER CAPITAL I		
1D36	MODIFIER LETTER CAPITAL J		
1D37	MODIFIER LETTER CAPITAL K		
1D38	MODIFIER LETTER CAPITAL L		
1D39	MODIFIER LETTER CAPITAL M		
1D3A	MODIFIER LETTER CAPITAL N		
1D3B	MODIFIER LETTER CAPITAL REVERSED N		
1D3C	MODIFIER LETTER CAPITAL O		
1D3D	MODIFIER LETTER CAPITAL OU		
1D3E	MODIFIER LETTER CAPITAL P		
1D3F	MODIFIER LETTER CAPITAL R		
1D40	MODIFIER LETTER CAPITAL T		
1D41	MODIFIER LETTER CAPITAL U		
1D42	MODIFIER LETTER CAPITAL W		
1D43	MODIFIER LETTER SMALL A		
1D44	MODIFIER LETTER SMALL TURNED A		
1D45	MODIFIER LETTER SMALL ALPHA		
1D46	MODIFIER LETTER SMALL TURNED AE		
1D47	MODIFIER LETTER SMALL B		
1D48	MODIFIER LETTER SMALL D		
1D49	MODIFIER LETTER SMALL E		
1D4A	MODIFIER LETTER SMALL SCHWA		
1D4B	MODIFIER LETTER SMALL OPEN E		
1D4C	MODIFIER LETTER SMALL TURNED OPEN E		
1D4D	MODIFIER LETTER SMALL G		
1D4E	MODIFIER LETTER SMALL TURNED I		
1D4F	MODIFIER LETTER SMALL K		
1D50	MODIFIER LETTER SMALL M		
1D51	MODIFIER LETTER SMALL ENG		
1D52	MODIFIER LETTER SMALL O		
1D53	MODIFIER LETTER SMALL OPEN O		
1D54	MODIFIER LETTER SMALL TOP HALF O		
1D55	MODIFIER LETTER SMALL BOTTOM HALF O		
1D56	MODIFIER LETTER SMALL P		
1D57	MODIFIER LETTER SMALL T		
1D58	MODIFIER LETTER SMALL U		
1D59	MODIFIER LETTER SMALL SIDeways U		
1D5A	MODIFIER LETTER SMALL TURNED M		
1D5B	MODIFIER LETTER SMALL V		
1D5C	MODIFIER LETTER SMALL AIN		

**Table 62 - Row 1D: Phonetic Extensions Supplement**

1D8 1D9 1DA 1DB

0	b 1D80	q 1D90	f 1DA0	n 1DB0
1	d 1D81	c 1D91	t 1DA1	θ 1DB1
2	f 1D82	e 1D92	g 1DA2	Φ 1DB2
3	g 1D83	ɛ 1D93	ɥ 1DA3	ʂ 1DB3
4	k 1D84	ʒ 1D94	ɪ 1DA4	ʃ 1DB4
5	l 1D85	θ 1D95	ɾ 1DA5	t̪ 1DB5
6	m 1D86	i 1D96	I 1DA6	u̪ 1DB6
7	n 1D87	ɔ 1D97	ɛ 1DA7	ʊ 1DB7
8	p 1D88	ʃ 1D98	j 1DA8	u 1DB8
9	r 1D89	u 1D99	l 1DA9	v 1DB9
A	s 1D8A	ʒ 1D9A	ʃ 1DAA	ʌ 1DBA
B	ʃ 1D8B	ɒ 1D9B	l 1DAB	z 1DBB
C	v 1D8C	c 1D9C	m 1DAC	ʐ 1DBC
D	x 1D8D	ç 1D9D	w 1DAD	ʐ̪ 1DBD
E	z 1D8E	ð 1D9E	ɲ 1DAE	ʒ 1DBE
F	a 1D8F	ɜ 1D9F	ɳ 1DAF	θ 1DBF

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

**Table 62 - Row 1D: Phonetic Extensions Supplement**

HEX	NAME	HEX	NAME
1D80	LATIN SMALL LETTER B WITH PALATAL HOOK		
1D81	LATIN SMALL LETTER D WITH PALATAL HOOK		
1D82	LATIN SMALL LETTER F WITH PALATAL HOOK		
1D83	LATIN SMALL LETTER G WITH PALATAL HOOK		
1D84	LATIN SMALL LETTER K WITH PALATAL HOOK		
1D85	LATIN SMALL LETTER L WITH PALATAL HOOK		
1D86	LATIN SMALL LETTER M WITH PALATAL HOOK		
1D87	LATIN SMALL LETTER N WITH PALATAL HOOK		
1D88	LATIN SMALL LETTER P WITH PALATAL HOOK		
1D89	LATIN SMALL LETTER R WITH PALATAL HOOK		
1D8A	LATIN SMALL LETTER S WITH PALATAL HOOK		
1D8B	LATIN SMALL LETTER ESH WITH PALATAL HOOK		
1D8C	LATIN SMALL LETTER V WITH PALATAL HOOK		
1D8D	LATIN SMALL LETTER X WITH PALATAL HOOK		
1D8E	LATIN SMALL LETTER Z WITH PALATAL HOOK		
1D8F	LATIN SMALL LETTER A WITH RETROFLEX HOOK		
1D90	LATIN SMALL LETTER ALPHA WITH RETROFLEX HOOK		
1D91	LATIN SMALL LETTER D WITH HOOK AND TAIL		
1D92	LATIN SMALL LETTER E WITH RETROFLEX HOOK		
1D93	LATIN SMALL LETTER OPEN E WITH RETROFLEX HOOK		
1D94	LATIN SMALL LETTER REVERSED OPEN E WITH RETROFLEX HOOK		
1D95	LATIN SMALL LETTER SCHWA WITH RETROFLEX HOOK		
1D96	LATIN SMALL LETTER I WITH RETROFLEX HOOK		
1D97	LATIN SMALL LETTER OPEN O WITH RETROFLEX HOOK		
1D98	LATIN SMALL LETTER ESH WITH RETROFLEX HOOK		
1D99	LATIN SMALL LETTER U WITH RETROFLEX HOOK		
1DA0	LATIN SMALL LETTER EZH WITH RETROFLEX HOOK		
1DA1	MODIFIER LETTER SMALL TURNED ALPHA		
1DA2	MODIFIER LETTER SMALL C		
1DA3	MODIFIER LETTER SMALL C WITH CURL		
1DA4	MODIFIER LETTER SMALL ETH		
1DA5	MODIFIER LETTER SMALL REVERSED OPEN E		
1DA6	MODIFIER LETTER SMALL F		
1DA7	MODIFIER LETTER SMALL DOTLESS J WITH STROKE		
1DA8	MODIFIER LETTER SMALL G		
1DA9	MODIFIER LETTER SMALL TURNED H		
1DA4	MODIFIER LETTER SMALL I WITH STROKE		
1DA5	MODIFIER LETTER SMALL IOTA		
1DA6	MODIFIER LETTER SMALL CAPITAL I		
1DA7	MODIFIER LETTER SMALL CAPITAL I WITH STROKE		
1DA8	MODIFIER LETTER SMALL J WITH CROSSED-TAIL		
1DA9	MODIFIER LETTER SMALL L WITH RETROFLEX HOOK		
1DAA	MODIFIER LETTER SMALL L WITH PALATAL HOOK		
1DAB	MODIFIER LETTER SMALL CAPITAL L		
1DAC	MODIFIER LETTER SMALL M WITH HOOK		
1DAD	MODIFIER LETTER SMALL TURNED M WITH LONG LEG		
1DAE	MODIFIER LETTER SMALL N WITH LEFT HOOK		
1DAF	MODIFIER LETTER SMALL N WITH RETROFLEX HOOK		
1DB0	MODIFIER LETTER SMALL CAPITAL N		
1DB1	MODIFIER LETTER SMALL BARRED O		
1DB2	MODIFIER LETTER SMALL PHI		
1DB3	MODIFIER LETTER SMALL S WITH HOOK		
1DB4	MODIFIER LETTER SMALL ESH		
1DB5	MODIFIER LETTER SMALL T WITH PALATAL HOOK		
1DB6	MODIFIER LETTER SMALL U BAR		
1DB7	MODIFIER LETTER SMALL UPSILON		
1DB8	MODIFIER LETTER SMALL CAPITAL U		
1DB9	MODIFIER LETTER SMALL V WITH HOOK		
1DBA	MODIFIER LETTER SMALL TURNED V		
1DBB	MODIFIER LETTER SMALL Z		
1DBC	MODIFIER LETTER SMALL Z WITH RETROFLEX HOOK		
1DBD	MODIFIER LETTER SMALL Z WITH CURL		
1DBE	MODIFIER LETTER SMALL EZH		
1DBF	MODIFIER LETTER SMALL THETA		

**Table 63 - Row 1D: Combining Diacritical Marks Supplement**

**1DC    1DD    1DE    1DF**

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

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

**Table 63 - 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	(This position shall not be used)		
1DC5	(This position shall not be used)		
1DC6	(This position shall not be used)		
1DC7	(This position shall not be used)		
1DC8	(This position shall not be used)		
1DC9	(This position shall not be used)		
1DCA	(This position shall not be used)		
1DCB	(This position shall not be used)		
1DCC	(This position shall not be used)		
1CDC	(This position shall not be used)		
1DCE	(This position shall not be used)		
1DCF	(This position shall not be used)		
1DD0	(This position shall not be used)		
1DD1	(This position shall not be used)		
1DD2	(This position shall not be used)		
1DD3	(This position shall not be used)		
1DD4	(This position shall not be used)		
1DD5	(This position shall not be used)		
1DD6	(This position shall not be used)		
1DD7	(This position shall not be used)		
1DD8	(This position shall not be used)		
1DD9	(This position shall not be used)		
1DDA	(This position shall not be used)		
1DBB	(This position shall not be used)		
1DDC	(This position shall not be used)		
1DDD	(This position shall not be used)		
1DDE	(This position shall not be used)		
1DDF	(This position shall not be used)		
1DE0	(This position shall not be used)		
1DE1	(This position shall not be used)		
1DE2	(This position shall not be used)		
1DE3	(This position shall not be used)		
1DE4	(This position shall not be used)		
1DE5	(This position shall not be used)		
1DE6	(This position shall not be used)		
1DE7	(This position shall not be used)		
1DE8	(This position shall not be used)		
1DE9	(This position shall not be used)		
1DEA	(This position shall not be used)		
1DEB	(This position shall not be used)		
1DEC	(This position shall not be used)		
1DED	(This position shall not be used)		
1DEE	(This position shall not be used)		
1DEF	(This position shall not be used)		
1DF0	(This position shall not be used)		
1DF1	(This position shall not be used)		
1DF2	(This position shall not be used)		
1DF3	(This position shall not be used)		
1DF4	(This position shall not be used)		
1DF5	(This position shall not be used)		
1DF6	(This position shall not be used)		
1DF7	(This position shall not be used)		
1DF8	(This position shall not be used)		
1DF9	(This position shall not be used)		
1DFA	(This position shall not be used)		
1DFB	(This position shall not be used)		
1DFC	(This position shall not be used)		
1DFD	(This position shall not be used)		
1DFE	(This position shall not be used)		
1DFF	(This position shall not be used)		

Group 00

Plane 00

Row 1D

Table 68 - Row 20: General Punctuation

200 201 202 203 204 205 206

	<b>NQ SP</b>	-	†	%oo	~	○	<b>WJ</b>
0	2000	2010	2020	2030	2040	2050	2060
1	<b>MQ SP</b>	<b>NB</b>	‡	%ooo	/	*	f()
2	<b>EN SP</b>	—	●	'	* *	%	X
3	<b>EM SP</b>	—	►	”	-	~	,
4	<b>3/M SP</b>	—	.	///	/	~	G = 00 P = 00
5	<b>4/M SP</b>	—	..	\	E	*	
6	<b>6/M SP</b>		...	“	】	••	G = 00 P = 00
7	<b>F SP</b>	=	.	””	??	””	
8	<b>P SP</b>	‘	<b>L SEP</b>	^	?!	•••	G = 00 P = 00
9	<b>TH SP</b>	,	<b>P SEP</b>	<	!?	•••	
A	<b>H SP</b>	,	<b>LRE</b>	>	7	••	I SS
B	<b>ZW SP</b>	‘	<b>RLE</b>	※	P	•••	A SS
C	<b>ZW NJ</b>	“	<b>PDF</b>	!!	□	•••	I AFS
D	<b>ZW J</b>	”	<b>LRO</b>	?	D	••	A AFS
E	<b>LRM</b>	”	<b>RLO</b>	—	*	•••	N ADS
F	<b>RLM</b>	“	<b>NNB SP</b>	( )	•	MM SP	NO DS
	200F	201F	202F	203F	204F	205F	206F

Table 68 - Row 20: General Punctuation

HEX	NAME	HEX	NAME
2000	EN QUAD	205D	TRICOLON
2001	EM QUAD	205E	VERTICAL FOUR DOTS
2002	EN SPACE	205F	MEDIUM MATHEMATICAL SPACE
2003	EM SPACE	2060	WORD JOINER
2004	THREE-PER-EM SPACE	2061	FUNCTION APPLICATION
2005	FOUR-PER-EM SPACE	2062	INVISIBLE TIMES
2006	SIX-PER-EM SPACE	2063	INVISIBLE SEPARATOR
2007	FIGURE SPACE	2064	(This position shall not be used)
2008	PUNCTUATION SPACE	2065	(This position shall not be used)
2009	THIN SPACE	2066	(This position shall not be used)
200A	HAIR SPACE	2067	(This position shall not be used)
200B	ZERO WIDTH SPACE	2068	(This position shall not be used)
200C	ZERO WIDTH NON-JOINER	2069	(This position shall not be used)
200D	ZERO WIDTH JOINER	206A	INHIBIT SYMMETRIC SWAPPING
200E	LEFT-TO-RIGHT MARK	206B	ACTIVATE SYMMETRIC SWAPPING
200F	RIGHT-TO-LEFT MARK	206C	INHIBIT ARABIC FORM SHAPING
2010	HYPHEN	206D	ACTIVATE ARABIC FORM SHAPING
2011	NON-BREAKING HYPHEN	206E	NATIONAL DIGIT SHAPES
2012	FIGURE DASH	206F	NOMINAL DIGIT SHAPES
2013	EN DASH		
2014	EM DASH		
2015	HORIZONTAL BAR		
2016	DOUBLE VERTICAL LINE		
2017	DOUBLE LOW LINE		
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		
2020	DAGGER		
2021	DOUBLE DAGGER		
2022	BULLET		
2023	TRIANGULAR BULLET		
2024	ONE DOT LEADER		
2025	TWO DOT LEADER		
2026	HORIZONTAL ELLIPSIS		
2027	HYPHENATION POINT		
2028	LINE SEPARATOR		
2029	PARAGRAPH SEPARATOR		
202A	LEFT-TO-RIGHT EMBEDDING		
202B	RIGHT-TO-LEFT EMBEDDING		
202C	POP DIRECTIONAL FORMATTING		
202D	LEFT-TO-RIGHT OVERRIDE		
202E	RIGHT-TO-LEFT OVERRIDE		
202F	NARROW NO-BREAK SPACE		
2030	PER MILLE SIGN		
2031	PER TEN THOUSAND SIGN		
2032	PRIME		
2033	DOUBLE PRIME		
2034	TRIPLE PRIME		
2035	REVERSED PRIME		
2036	REVERSED DOUBLE PRIME		
2037	REVERSED TRIPLE PRIME		
2038	CARET		
2039	SINGLE LEFT-POINTING ANGLE QUOTATION MARK		
203A	SINGLE RIGHT-POINTING ANGLE QUOTATION MARK		
203B	REFERENCE MARK		
203C	DOUBLE EXCLAMATION MARK		
203D	INTERROBANG		
203E	OVERLINE		
203F	UNDERTIE (Enotikon)		
2040	CHARACTER TIE		
2041	CARET INSERTION POINT		
2042	ASTERISM		
2043	HYPHEN BULLET		
2044	FRACTION SLASH		
2045	LEFT SQUARE BRACKET WITH QUILL		
2046	RIGHT SQUARE BRACKET WITH QUILL		
2047	DOUBLE QUESTION MARK		
2048	QUESTION EXCLAMATION MARK		
2049	EXCLAMATION QUESTION MARK		
204A	TIRONIAN SIGN ET		
204B	REVERSED PILCROW SIGN		
204C	BLACK LEFTWARDS BULLET		
204D	BLACK RIGHTWARDS BULLET		
204E	LOW ASTERISK		
204F	REVERSED SEMICOLON		
2050	CLOSE UP		
2051	TWO ASTERisks ALIGNED VERTICALLY		
2052	COMMERCIAL MINUS SIGN		
2053	SWUNG DASH		
2054	INVERTED UNDERTIE		
2055	FLOWER PUNCTUATION MARK		
2056	THREE DOT PUNCTUATION		
2057	QUADRUPLE PRIME		
2058	FOUR DOT PUNCTUATION		
2059	FIVE DOT PUNCTUATION		
205A	TWO DOT PUNCTUATION		
205B	FOUR DOT MARK		
205C	DOTTED CROSS		

**Table 69 - Row 20: Superscripts and Subscripts**

	207	208	209	
0	0 2070	0 2080	a 2090	
1	i 2071	1 2081	e 2091	
2			o 2092	
3			X 2093	
4	4 2074	4 2084	ø 2094	
5	5 2075	5 2085		
6	6 2076	6 2086		
7	7 2077	7 2087		
8	8 2078	8 2088		
9	9 2079	9 2089		
A	+	+		
B	-	-		
C	=	=		
D	(	(		
E	)	)		
F	n 207F			

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

**Table 69 - Row 20: Superscripts and Subscripts**

HEX	NAME	HEX	NAME
2070 2071 2072 2073 2074 2075 2076 2077 2078 2079 207A 207B 207C 207D 207E 207F 2080 2081 2082 2083 2084 2085 2086 2087 2088 2089 208A 208B 208C 208D 208E 208F 2090 2091 2092 2093 2094 2095 2096 2097 2098 2099 209A 209B 209C 209D 209E 209F	SUPERSCRIPT ZERO SUPERSCRIPT LATIN SMALL LETTER I (This position shall not be used) (This position shall not be used) SUPERSCRIPT FOUR SUPERSCRIPT FIVE SUPERSCRIPT SIX SUPERSCRIPT SEVEN SUPERSCRIPT EIGHT SUPERSCRIPT NINE SUPERSCRIPT PLUS SIGN SUPERSCRIPT MINUS SUPERSCRIPT EQUALS SIGN SUPERSCRIPT LEFT PARENTHESIS SUPERSCRIPT RIGHT PARENTHESIS SUPERSCRIPT LATIN SMALL LETTER N SUBSCRIPT ZERO SUBSCRIPT ONE SUBSCRIPT TWO SUBSCRIPT THREE SUBSCRIPT FOUR SUBSCRIPT FIVE SUBSCRIPT SIX SUBSCRIPT SEVEN SUBSCRIPT EIGHT SUBSCRIPT NINE SUBSCRIPT PLUS SIGN SUBSCRIPT MINUS SUBSCRIPT EQUALS SIGN SUBSCRIPT LEFT PARENTHESIS SUBSCRIPT RIGHT PARENTHESIS (This position shall not be used) LATIN SUBSCRIPT SMALL LETTER A LATIN SUBSCRIPT SMALL LETTER E LATIN SUBSCRIPT SMALL LETTER O LATIN SUBSCRIPT SMALL LETTER X LATIN SUBSCRIPT SMALL LETTER SCHWA (This position shall not be used) (This position shall not be used)		

Group 00

Plane 00

Row 20

**Table 70 - Row 20: Currency Symbols**

	20A	20B	20C
0	£ 20A0	₪ 20B0	
1	₵ 20A1	₱ 20B1	
2	₲ 20A2	₲ 20B2	
3	₣ 20A3	₼ 20B3	
4	₭ 20A4	₵ 20B4	
5	₼ 20A5	₵ 20B5	
6		₦ 20A6	
7	Pts 20A7		G = 00 P = 00
8	Rs 20A8		
9	₩ 20A9		
A		₼ 20AA	
B		đ 20AB	
C		€ 20AC	
D		₭ 20AD	
E		₼ 20AE	
F		₽ 20AF	

**Table 70 - Row 20: Currency Symbols**

HEX	NAME	HEX	NAME
20A0	EURO-CURRENCY SIGN		
20A1	COLON SIGN		
20A2	CRUZEIRO SIGN		
20A3	FRENCH FRANC SIGN		
20A4	LIRA SIGN		
20A5	MILL SIGN		
20A6	NAIRA SIGN		
20A7	PESETA SIGN		
20A8	RUPEE SIGN		
20A9	WON SIGN		
20AA	NEW SHEQEL SIGN		
20AB	DONG SIGN		
20AC	EURO SIGN		
20AD	KIP SIGN		
20AE	TUGRIK SIGN		
20AF	DRACHMA SIGN		
20B0	GERMAN PENNY SIGN		
20B1	PESO SIGN		
20B2	GUARANI SIGN		
20B3	AUSTRAL SIGN		
20B4	HRYVNIA SIGN		
20B5	CEDI SIGN		
20B6	(This position shall not be used)		
20B7	(This position shall not be used)		
20B8	(This position shall not be used)		
20B9	(This position shall not be used)		
20BA	(This position shall not be used)		
20BB	(This position shall not be used)		
20BC	(This position shall not be used)		
20BD	(This position shall not be used)		
20BE	(This position shall not be used)		
20BF	(This position shall not be used)		
20C0	(This position shall not be used)		
20C1	(This position shall not be used)		
20C2	(This position shall not be used)		
20C3	(This position shall not be used)		
20C4	(This position shall not be used)		
20C5	(This position shall not be used)		
20C6	(This position shall not be used)		
20C7	(This position shall not be used)		
20C8	(This position shall not be used)		
20C9	(This position shall not be used)		
20CA	(This position shall not be used)		
20CB	(This position shall not be used)		
20CC	(This position shall not be used)		
20CD	(This position shall not be used)		
20CE	(This position shall not be used)		
20CF	(This position shall not be used)		

Group 00

Plane 00

Row 20

**Table 71 - Row 20: Combining Diacritical Marks for Symbols**

	20D	20E	20F
0	ⓘ	⚡	
1	ⓘ	⚠	
2	ⓘ	⚡	
3	ⓘ	⚡	
4	⚡	⚢	
5	⚡	⚣	
6	⚡	⚤	
7	⚡	⚥	
8	ⓘ	⚦	
9	ⓘ	⚧	
A	ⓘ	⚨	
B	ⓘ	⚩	
C	ⓘ		
D	ⓘ		
E	ⓘ		
F	ⓘ		

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

**Table 71 - Row 20: Combining Diacritical Marks for Symbols**

HEX	NAME	HEX	NAME
20D0	COMBINING LEFT HARPOON ABOVE		
20D1	COMBINING RIGHT HARPOON ABOVE		
20D2	COMBINING LONG VERTICAL LINE OVERLAY		
20D3	COMBINING SHORT VERTICAL LINE OVERLAY		
20D4	COMBINING ANTICLOCKWISE ARROW ABOVE		
20D5	COMBINING CLOCKWISE ARROW ABOVE		
20D6	COMBINING LEFT ARROW ABOVE		
20D7	COMBINING RIGHT ARROW ABOVE		
20D8	COMBINING RING OVERLAY		
20D9	COMBINING CLOCKWISE RING OVERLAY		
20DA	COMBINING ANTICLOCKWISE RING OVERLAY		
20DB	COMBINING THREE DOTS ABOVE		
20DC	COMBINING FOUR DOTS ABOVE		
20DD	COMBINING ENCLOSING CIRCLE		
20DE	COMBINING ENCLOSING SQUARE		
20DF	COMBINING ENCLOSING DIAMOND		
20E0	COMBINING ENCLOSING CIRCLE BACKSLASH		
20E1	COMBINING LEFT RIGHT ARROW ABOVE		
20E2	COMBINING ENCLOSING SCREEN		
20E3	COMBINING ENCLOSING KEYCAP		
20E4	COMBINING ENCLOSING UPWARD POINTING TRIANGLE		
20E5	COMBINING REVERSE SOLIDUS OVERLAY		
20E6	COMBINING DOUBLE VERTICAL STROKE OVERLAY		
20E7	COMBINING ANNUTY SYMBOL		
20E8	COMBINING TRIPLE UNDERDOT		
20E9	COMBINING WIDE BRIDGE ABOVE		
20EA	COMBINING LEFTWARDS ARROW OVERLAY		
20EB	COMBINING LONG DOUBLE SOLIDUS OVERLAY		
20EC	(This position shall not be used)		
20ED	(This position shall not be used)		
20EE	(This position shall not be used)		
20EF	(This position shall not be used)		
20F0	(This position shall not be used)		
20F1	(This position shall not be used)		
20F2	(This position shall not be used)		
20F3	(This position shall not be used)		
20F4	(This position shall not be used)		
20F5	(This position shall not be used)		
20F6	(This position shall not be used)		
20F7	(This position shall not be used)		
20F8	(This position shall not be used)		
20F9	(This position shall not be used)		
20FA	(This position shall not be used)		
20FB	(This position shall not be used)		
20FC	(This position shall not be used)		
20FD	(This position shall not be used)		
20FE	(This position shall not be used)		
20FF	(This position shall not be used)		

Group 00

Plane 00

Row 20

Table 72 - Row 21: Letterlike Symbols

210 211 212 213 214

0	$\%_c$	$\mathcal{J}$	SM	$\mathcal{E}^o$	$\Sigma$
	2100	2110	2120	2130	2140
1	$\%_s$	$\mathfrak{J}$	TEL	$\mathcal{F}$	$\mathfrak{D}$
	2101	2111	2121	2131	2141
2	$\mathbb{C}$	$\mathcal{L}$	TM	$\mathfrak{H}$	$\mathfrak{T}$
	2102	2112	2122	2132	2142
3	${}^\circ\mathbf{C}$	$\ell$	$\mathbb{W}$	$\mathcal{M}$	$\mathfrak{L}$
	2103	2113	2123	2133	2143
4	$\mathbb{C}$	$\mathcal{B}$	$\mathbb{Z}$	$\mathfrak{o}$	$\mathfrak{A}$
	2104	2114	2124	2134	2144
5	$\%_o$	$\mathbb{N}$	$\mathfrak{Z}$	$\mathfrak{N}$	$\mathbb{D}$
	2105	2115	2125	2135	2145
6	$\%_u$	$\mathbb{N}_o$	$\Omega$	$\mathfrak{B}$	$d$
	2106	2116	2126	2136	2146
7	$\mathfrak{E}$	$\mathbb{P}$	$\mathfrak{U}$	$\mathfrak{L}$	$e$
	2107	2117	2127	2137	2147
8	$\mathfrak{D}$	$\mathcal{P}$	$\mathfrak{Z}$	$\mathfrak{T}$	$\mathring{i}$
	2108	2118	2128	2138	2148
9	${}^\circ\mathbf{F}$	$\mathbb{P}$	$\mathfrak{i}$	$\mathfrak{i}$	$j$
	2109	2119	2129	2139	2149
A	$\mathcal{J}$	$\mathbb{Q}$	K	$\mathcal{Q}$	$\mathbb{P}$
	210A	211A	212A	213A	214A
B	$\mathcal{H}$	$\mathcal{R}$	$\mathring{A}$	FAX	$\mathfrak{P}$
	210B	211B	212B	213B	214B
C	$\mathfrak{H}$	$\mathfrak{R}$	$\mathcal{B}$	$\mathbb{M}$	$\mathfrak{P}$
	210C	211C	212C	213C	214C
D	$\mathbb{H}$	$\mathbb{R}$	$\mathfrak{C}$	$\mathfrak{Y}$	
	210D	211D	212D	213D	
E	$h$	R	e	$\mathbb{M}$	
	210E	211E	212E	213E	
F	$\hbar$	$\mathring{R}$	e	$\mathbb{M}$	
	210F	211F	212F	213F	

G = 00  
 P = 00

Table 72 - Row 21: Letterlike Symbols

HEX	NAME	HEX	NAME
2100	ACCOUNT OF		
2101	ADDRESSED TO THE SUBJECT		
2102	DOUBLE-STRUCK CAPITAL C		
2103	DEGREE CELSIUS		
2104	CENTRE LINE SYMBOL		
2105	CARE OF		
2106	CADA UNA		
2107	EULER CONSTANT		
2108	SCRUPLE		
2109	DEGREE FAHRENHEIT		
210A	SCRIPT SMALL G		
210B	SCRIPT CAPITAL H		
210C	BLACK-LETTER CAPITAL H		
210D	DOUBLE-STRUCK CAPITAL H		
210E	PLANCK CONSTANT		
210F	PLANCK CONSTANT OVER TWO PI		
2110	SCRIPT CAPITAL I		
2111	BLACK-LETTER CAPITAL I		
2112	SCRIPT CAPITAL L		
2113	SCRIPT SMALL L		
2114	L B BAR SYMBOL		
2115	DOUBLE-STRUCK CAPITAL N		
2116	NUMERO SIGN		
2117	SOUND RECORDING COPYRIGHT		
2118	SCRIPT CAPITAL P		
2119	DOUBLE-STRUCK CAPITAL P		
211A	DOUBLE-STRUCK CAPITAL Q		
211B	SCRIPT CAPITAL R		
211C	BLACK-LETTER CAPITAL R		
211D	DOUBLE-STRUCK CAPITAL R		
211E	PRESCRIPTION TAKE		
211F	RESPONSE		
2120	SERVICE MARK		
2121	TELEPHONE SIGN		
2122	TRADE MARK SIGN		
2123	VERSCILE		
2124	DOUBLE-STRUCK CAPITAL Z		
2125	OUNCE SIGN		
2126	OHM SIGN		
2127	INVERTED OHM SIGN		
2128	BLACK-LETTER CAPITAL Z		
2129	TURNED GREEK SMALL LETTER IOTA		
212A	KELVIN SIGN		
212B	ANGSTROM SIGN		
212C	SCRIPT CAPITAL B		
212D	BLACK-LETTER CAPITAL C		
212E	ESTIMATED SYMBOL		
212F	SCRIPT SMALL E		
2130	SCRIPT CAPITAL E		
2131	SCRIPT CAPITAL F		
2132	TURNED CAPITAL F		
2133	SCRIPT CAPITAL M		
2134	SCRIPT SMALL O		
2135	ALEF SYMBOL		
2136	BET SYMBOL		
2137	GIMEL SYMBOL		
2138	DALET SYMBOL		
2139	INFORMATION SOURCE		
213A	ROTATED CAPITAL Q		
213B	FACSIMILE SIGN		
213C	DOUBLE-STRUCK SMALL PI		
213D	DOUBLE-STRUCK SMALL GAMMA		
213E	DOUBLE-STRUCK CAPITAL GAMMA		
213F	DOUBLE-STRUCK CAPITAL PI		
2140	DOUBLE-STRUCK N-ARY SUMMATION		
2141	TURNED SANS-SERIF CAPITAL G		
2142	TURNED SANS-SERIF CAPITAL L		
2143	REVERSED SANS-SERIF CAPITAL L		
2144	TURNED SANS-SERIF CAPITAL Y		
2145	DOUBLE-STRUCK ITALIC CAPITAL D		
2146	DOUBLE-STRUCK ITALIC SMALL D		
2147	DOUBLE-STRUCK ITALIC SMALL E		
2148	DOUBLE-STRUCK ITALIC SMALL I		
2149	DOUBLE-STRUCK ITALIC SMALL J		
214A	PROPERTY LINE		
214B	TURNED AMPERSAND		
214C	PER SIGN		
214D	(This position shall not be used)		
214E	(This position shall not be used)		
214F	(This position shall not be used)		

Group 00

Plane 00

Row 21

**Table 78 - Row 23: Miscellaneous Technical**

238	239	23A	23B	23C	23D	23E	23F
0 2380	2390	23A0	23B0	23C0	23D0		
1 2381	2391	23A1	23B1	23C1	23D1		
2 2382	2392	23A2	23B2	23C2	23D2		
3 2383	2393	23A3	23B3	23C3	23D3		
4 2384	2394	23A4	23B4	23C4	23D4		
5 2385	2395	23A5	23B5	23C5	23D5		
6 2386	2396	23A6	23B6	23C6	23D6		
7 2387	2397	23A7	23B7	23C7	23D7		
8 2388	2398	23A8	23B8	23C8	23D8		
9 2389	2399	23A9	23B9	23C9	23D9		
A 238A	239A	23AA	23BA	23CA	23DA		
B 238B	239B	23AB	23BB	23CB	23DB		
C 238C	239C	23AC	23BC	23CC			
D 238D	239D	23AD	23BD	23CD			
E 238E	239E	23AE	23BE	23CE			
F 238F	239F	23AF	23BF	23CF			

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

**Table 78 - Row 23: Miscellaneous Technical**

HEX	NAME	HEX	NAME
2380	INSERTION SYMBOL	23DD	(This position shall not be used)
2381	CONTINUOUS UNDERLINE SYMBOL	23DE	(This position shall not be used)
2382	DISCONTINUOUS UNDERLINE SYMBOL	23DF	(This position shall not be used)
2383	EMPHASIS SYMBOL	23E0	(This position shall not be used)
2384	COMPOSITION SYMBOL	23E1	(This position shall not be used)
2385	WHITE SQUARE WITH CENTRE VERTICAL LINE	23E2	(This position shall not be used)
2386	ENTER SYMBOL	23E3	(This position shall not be used)
2387	ALTERNATIVE KEY SYMBOL	23E4	(This position shall not be used)
2388	HELM SYMBOL	23E5	(This position shall not be used)
2389	CIRCLED HORIZONTAL BAR WITH NOTCH (pause)	23E6	(This position shall not be used)
238A	CIRCLED TRIANGLE DOWN (break)	23E7	(This position shall not be used)
238B	BROKEN CIRCLE WITH NORTHWEST ARROW (escape)	23E8	(This position shall not be used)
238C	UNDO SYMBOL	23E9	(This position shall not be used)
238D	MONOSTABLE SYMBOL	23EA	(This position shall not be used)
238E	HYSTERESIS SYMBOL	23EB	(This position shall not be used)
238F	OPEN-CIRCUIT-OUTPUT H-TYPE SYMBOL	23EC	(This position shall not be used)
2390	OPEN-CIRCUIT-OUTPUT L-TYPE SYMBOL	23ED	(This position shall not be used)
2391	PASSIVE-PULL-DOWN-OUTPUT SYMBOL	23EE	(This position shall not be used)
2392	PASSIVE-PULL-UP-OUTPUT SYMBOL	23EF	(This position shall not be used)
2393	DIRECT CURRENT SYMBOL FORM TWO	23F0	(This position shall not be used)
2394	SOFTWARE-FUNCTION SYMBOL	23F1	(This position shall not be used)
2395	APL FUNCTIONAL SYMBOL QUAD	23F2	(This position shall not be used)
2396	DECIMAL SEPARATOR KEY SYMBOL	23F3	(This position shall not be used)
2397	PREVIOUS PAGE	23F4	(This position shall not be used)
2398	NEXT PAGE	23F5	(This position shall not be used)
2399	PRINT SCREEN SYMBOL	23F6	(This position shall not be used)
239A	CLEAR SCREEN SYMBOL	23F7	(This position shall not be used)
239B	LEFT PARENTHESIS UPPER HOOK	23F8	(This position shall not be used)
239C	LEFT PARENTHESIS EXTENSION	23F9	(This position shall not be used)
239D	LEFT PARENTHESIS LOWER HOOK	23FA	(This position shall not be used)
239E	RIGHT PARENTHESIS UPPER HOOK	23FB	(This position shall not be used)
239F	RIGHT PARENTHESIS EXTENSION	23FC	(This position shall not be used)
23A0	RIGHT PARENTHESIS LOWER HOOK	23FD	(This position shall not be used)
23A1	LEFT SQUARE BRACKET UPPER CORNER	23FE	(This position shall not be used)
23A2	LEFT SQUARE BRACKET EXTENSION	23FF	(This position shall not be used)
23A3	LEFT SQUARE BRACKET LOWER CORNER		
23A4	RIGHT SQUARE BRACKET UPPER CORNER		
23A5	RIGHT SQUARE BRACKET EXTENSION		
23A6	RIGHT SQUARE BRACKET LOWER CORNER		
23A7	LEFT CURLY BRACKET UPPER HOOK		
23A8	LEFT CURLY BRACKET MIDDLE PIECE		
23A9	LEFT CURLY BRACKET LOWER HOOK		
23AA	CURLY BRACKET EXTENSION		
23AB	RIGHT CURLY BRACKET UPPER HOOK		
23AC	RIGHT CURLY BRACKET MIDDLE PIECE		
23AD	RIGHT CURLY BRACKET LOWER HOOK		
23AE	INTEGRAL EXTENSION		
23AF	HORIZONTAL LINE EXTENSION		
23B0	UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION		
23B1	UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION		
23B2	SUMMATION TOP		
23B3	SUMMATION BOTTOM		
23B4	TOP SQUARE BRACKET		
23B5	BOTTOM SQUARE BRACKET		
23B6	BOTTOM SQUARE BRACKET OVER TOP SQUARE BRACKET		
23B7	RADICAL SYMBOL BOTTOM		
23B8	LEFT VERTICAL BOX LINE		
23B9	RIGHT VERTICAL BOX LINE		
23BA	HORIZONTAL SCAN LINE-1		
23BC	HORIZONTAL SCAN LINE-3		
23BD	HORIZONTAL SCAN LINE-7		
23BE	HORIZONTAL SCAN LINE-9		
23BF	DENTISTRY SYMBOL LIGHT VERTICAL AND TOP RIGHT		
23C0	DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM RIGHT		
23C1	DENTISTRY SYMBOL LIGHT VERTICAL WITH CIRCLE		
23C2	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH CIRCLE		
23C3	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH CIRCLE		
23C4	DENTISTRY SYMBOL LIGHT VERTICAL WITH TRIANGLE		
23C5	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH TRIANGLE		
23C6	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH TRIANGLE		
23C7	DENTISTRY SYMBOL LIGHT VERTICAL AND WAVE		
23C8	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH WAVE		
23C9	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH WAVE		
23CA	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL		
23CB	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL		
23CC	DENTISTRY SYMBOL LIGHT VERTICAL AND TOP LEFT		
23CD	SQUARE FOOT		
23CE	RETURN SYMBOL		
23CF	EJECT SYMBOL		
23D0	VERTICAL LINE EXTENSION		
23D1	METRICAL BREVE		
23D2	METRICAL LONG OVER SHORT		
23D3	METRICAL SHORT OVER LONG		
23D4	METRICAL LONG OVER TWO SHORTS		
23D5	METRICAL TWO SHORTS OVER LONG		
23D6	METRICAL TWO SHORTS JOINED		
23D7	METRICAL TRISEME		
23D8	METRICAL TETRASEME		
23D9	METRICAL PENTASEME		
23DA	EARTH GROUND		
23DB	FUSE		
23DC	(This position shall not be used)		

**Table 85 - 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 85 - 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		

**Table 86 - Row 26: Miscellaneous Symbols**

	268	269	26A	26B	26C	26D	26E	26F
0	■	旗帜	⚠	警报器				
2680	2690	26A0	26B0					
1	■■	旗帜	⚡	电灯泡				
2681	2691	26A1	26B1					
2	■■■	锤子和斧头	双性符号					
2682	2692	26A2						
3	■■■■	锚	双性符号					
2683	2693	26A3						
4	■■■■■	叉	♂					
2684	2694	26A4						
5	■■■■■■	美元符号	♀					
2685	2695	26A5						
6	○	天平	♂					
2686	2696	26A6						
7	○○	大象	♀♂					
2687	2697	26A7						
8	●	♀	▲					
2688	2698	26A8						
9	●●	眼睛	○→					
2689	2699	26A9						
A	—	剪刀	○					
268A	269A	26AA						
B	---	原子	●					
268B	269B	26AB						
C	==	百合花	○					
268C	269C	26AC						
D	==		○○					
268D			26AD					
E	==		○○					
268E			26AE					
F	====		○○○					
268F			26AF					

**G = 00  
P = 00**

**Table 86 - 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	26E1	(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	(This position shall not be used)	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	(This position shall not be used)		
26B3	(This position shall not be used)		
26B4	(This position shall not be used)		
26B5	(This position shall not be used)		
26B6	(This position shall not be used)		
26B7	(This position shall not be used)		
26B8	(This position shall not be used)		
26B9	(This position shall not be used)		
26BA	(This position shall not be used)		
26BB	(This position shall not be used)		
26BC	(This position shall not be used)		
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)		

**Table 89 - Row 27: Miscellaneous Mathematical Symbols-A**

	27C	27D	27E
0	↖	◇•	◇
1	△	⋈	◇
2	⊥	⊠	◇
3	◎	⊓	◇
4	◎	⊓	□
5	⌚	⊓	□
6	⌚	⊓	□
7		⊓	□
8	⊥	〈	
9	⊤	〉	
A	⊟	«	
B	⊟	»	
C	─		
D	─		
E	─		
F	─		

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

**Table 89 - Row 27: Miscellaneous Mathematical Symbols-A**

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

**Table 97 - Row 2B: Miscellaneous Symbols and Arrows**

2B0	2B1	2B2	2B3	2B4	2B5	2B6	2B7
0 2B00	↙ 2B10						
1 2B01	↗ 2B11						
2 2B02	↘ 2B12						
3 2B03	↙ 2B13						
4 2B04	↔ 2B05						
5 2B06	← 2B07						
6 2B08	↑ 2B09						
7 2B0A	↓ 2B0B						
8 2B0C	↖ 2B0D						
9 2B0E	↙ 2B0F						
A							
B							
C							
D							
E							
F							

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

**Table 97 - 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	(This position shall not be used)	2B71	(This position shall not be used)
2B15	(This position shall not be used)	2B72	(This position shall not be used)
2B16	(This position shall not be used)	2B73	(This position shall not be used)
2B17	(This position shall not be used)	2B74	(This position shall not be used)
2B18	(This position shall not be used)	2B75	(This position shall not be used)
2B19	(This position shall not be used)	2B76	(This position shall not be used)
2B1A	(This position shall not be used)	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	(This position shall not be used)	2B7D	(This position shall not be used)
2B21	(This position shall not be used)	2B7E	(This position shall not be used)
2B22	(This position shall not be used)	2B7F	(This position shall not be used)
2B23	(This position shall not be used)		
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	(This position shall not be used)		
2B31	(This position shall not be used)		
2B32	(This position shall not be used)		
2B33	(This position shall not be used)		
2B34	(This position shall not be used)		
2B35	(This position shall not be used)		
2B36	(This position shall not be used)		
2B37	(This position shall not be used)		
2B38	(This position shall not be used)		
2B39	(This position shall not be used)		
2B3A	(This position shall not be used)		
2B3B	(This position shall not be used)		
2B3C	(This position shall not be used)		
2B3D	(This position shall not be used)		
2B3E	(This position shall not be used)		
2B3F	(This position shall not be used)		
2B40	(This position shall not be used)		
2B41	(This position shall not be used)		
2B42	(This position shall not be used)		
2B43	(This position shall not be used)		
2B44	(This position shall not be used)		
2B45	(This position shall not be used)		
2B46	(This position shall not be used)		
2B47	(This position shall not be used)		
2B48	(This position shall not be used)		
2B49	(This position shall not be used)		
2B4A	(This position shall not be used)		
2B4B	(This position shall not be used)		
2B4C	(This position shall not be used)		
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 98 - Row 2C: Glagolitic

	2C0	2C1	2C2	2C3	2C4	2C5
0	Ћ	Ћ	Ѡ	Ћ	Ћ	Ѡ
1	Ѡ	Ѡ	Ӑ	Ѡ	Ѡ	Ӑ
2	Ѻ	Ѻ	Ҫ	Ѻ	Ѻ	Ҫ
3	Ѽ	Ѽ	Ѱ	Ѽ	Ѽ	Ѱ
4	Ѽ	Ѽ	Ӗ	Ѽ	Ѽ	Ӗ
5	Ӡ	Ӡ	Ԇ	Ӡ	Ӡ	Ԇ
6	Ԇ	Ԇ	Ԉ	Ԇ	Ԇ	Ԉ
7	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ
8	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ
9	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ
A	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ
B	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ
C	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ
D	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ
E	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ	Ԉ
F	Ԉ	Ԉ		Ԉ	Ԉ	

G = 00

P = 00

Table 98 - Row 2C: Glagolitic

HEX	NAME	HEX	NAME
2C00	GLAGOLITIC CAPITAL LETTER AZU	2C5D	GLAGOLITIC SMALL LETTER TROKUTASTI A
2C01	GLAGOLITIC CAPITAL LETTER BUKY	2C5E	GLAGOLITIC SMALL LETTER LATINATE MYSLITE
2C02	GLAGOLITIC CAPITAL LETTER VEDE	2C5F	(This position shall not be used)
2C03	GLAGOLITIC CAPITAL LETTER GLAGOLI		
2C04	GLAGOLITIC CAPITAL LETTER DOBRO		
2C05	GLAGOLITIC CAPITAL LETTER YESTU		
2C06	GLAGOLITIC CAPITAL LETTER ZHIVETE		
2C07	GLAGOLITIC CAPITAL LETTER DZELO		
2C08	GLAGOLITIC CAPITAL LETTER ZEMLJA		
2C09	GLAGOLITIC CAPITAL LETTER IZHE		
2C0A	GLAGOLITIC CAPITAL LETTER INITIAL IZHE		
2C0B	GLAGOLITIC CAPITAL LETTER I		
2C0C	GLAGOLITIC CAPITAL LETTER DJERVI		
2C0D	GLAGOLITIC CAPITAL LETTER KAKO		
2C0E	GLAGOLITIC CAPITAL LETTER LJUDIJE		
2C0F	GLAGOLITIC CAPITAL LETTER MYSLITE		
2C10	GLAGOLITIC CAPITAL LETTER NASHI		
2C11	GLAGOLITIC CAPITAL LETTER ONU		
2C12	GLAGOLITIC CAPITAL LETTER POKOJI		
2C13	GLAGOLITIC CAPITAL LETTER RITSI		
2C14	GLAGOLITIC CAPITAL LETTER SLOVO		
2C15	GLAGOLITIC CAPITAL LETTER TVRIDO		
2C16	GLAGOLITIC CAPITAL LETTER UKU		
2C17	GLAGOLITIC CAPITAL LETTER FRITU		
2C18	GLAGOLITIC CAPITAL LETTER HERU		
2C19	GLAGOLITIC CAPITAL LETTER OTU		
2C1A	GLAGOLITIC CAPITAL LETTER PE		
2C1B	GLAGOLITIC CAPITAL LETTER SHTA		
2C1C	GLAGOLITIC CAPITAL LETTER TSI		
2C1D	GLAGOLITIC CAPITAL LETTER CHRIVI		
2C1E	GLAGOLITIC CAPITAL LETTER SHA		
2C1F	GLAGOLITIC CAPITAL LETTER YERU		
2C20	GLAGOLITIC CAPITAL LETTER YERI		
2C21	GLAGOLITIC CAPITAL LETTER YATI		
2C22	GLAGOLITIC CAPITAL LETTER SPIDERY HA		
2C23	GLAGOLITIC CAPITAL LETTER YU		
2C24	GLAGOLITIC CAPITAL LETTER SMALL YUS		
2C25	GLAGOLITIC CAPITAL LETTER SMALL YUS WITH TAIL		
2C26	GLAGOLITIC CAPITAL LETTER YO		
2C27	GLAGOLITIC CAPITAL LETTER IOTATED SMALL YUS		
2C28	GLAGOLITIC CAPITAL LETTER BIG YUS		
2C29	GLAGOLITIC CAPITAL LETTER IOTATED BIG YUS		
2C2A	GLAGOLITIC CAPITAL LETTER FITA		
2C2B	GLAGOLITIC CAPITAL LETTER IZHITSA		
2C2C	GLAGOLITIC CAPITAL LETTER SHTAPIC		
2C2D	GLAGOLITIC CAPITAL LETTER TROKUTASTI A		
2C2E	GLAGOLITIC CAPITAL LETTER LATINATE MYSLITE		
2C2F	(This position shall not be used)		
2C30	GLAGOLITIC SMALL LETTER AZU		
2C31	GLAGOLITIC SMALL LETTER BUKY		
2C32	GLAGOLITIC SMALL LETTER VEDE		
2C33	GLAGOLITIC SMALL LETTER GLAGOLI		
2C34	GLAGOLITIC SMALL LETTER DOBRO		
2C35	GLAGOLITIC SMALL LETTER YESTU		
2C36	GLAGOLITIC SMALL LETTER ZHIVETE		
2C37	GLAGOLITIC SMALL LETTER DZELO		
2C38	GLAGOLITIC SMALL LETTER ZEMLJA		
2C39	GLAGOLITIC SMALL LETTER IZHE		
2C3A	GLAGOLITIC SMALL LETTER INITIAL IZHE		
2C3B	GLAGOLITIC SMALL LETTER I		
2C3C	GLAGOLITIC SMALL LETTER DJERVI		
2C3D	GLAGOLITIC SMALL LETTER KAKO		
2C3E	GLAGOLITIC SMALL LETTER LJUDIJE		
2C3F	GLAGOLITIC SMALL LETTER MYSLITE		
2C40	GLAGOLITIC SMALL LETTER NASHI		
2C41	GLAGOLITIC SMALL LETTER ONU		
2C42	GLAGOLITIC SMALL LETTER POKOJI		
2C43	GLAGOLITIC SMALL LETTER RITSI		
2C44	GLAGOLITIC SMALL LETTER SLOVO		
2C45	GLAGOLITIC SMALL LETTER TVRIDO		
2C46	GLAGOLITIC SMALL LETTER UKU		
2C47	GLAGOLITIC SMALL LETTER FRITU		
2C48	GLAGOLITIC SMALL LETTER HERU		
2C49	GLAGOLITIC SMALL LETTER OTU		
2C4A	GLAGOLITIC SMALL LETTER PE		
2C4B	GLAGOLITIC SMALL LETTER SHTA		
2C4C	GLAGOLITIC SMALL LETTER TSI		
2C4D	GLAGOLITIC SMALL LETTER CHRIVI		
2C4E	GLAGOLITIC SMALL LETTER SHA		
2C4F	GLAGOLITIC SMALL LETTER YERU		
2C50	GLAGOLITIC SMALL LETTER YERI		
2C51	GLAGOLITIC SMALL LETTER YATI		
2C52	GLAGOLITIC SMALL LETTER SPIDERY HA		
2C53	GLAGOLITIC SMALL LETTER YU		
2C54	GLAGOLITIC SMALL LETTER SMALL YUS		
2C55	GLAGOLITIC SMALL LETTER SMALL YUS WITH TAIL		
2C56	GLAGOLITIC SMALL LETTER YO		
2C57	GLAGOLITIC SMALL LETTER IOTATED SMALL YUS		
2C58	GLAGOLITIC SMALL LETTER BIG YUS		
2C59	GLAGOLITIC SMALL LETTER IOTATED BIG YUS		
2C5A	GLAGOLITIC SMALL LETTER FITA		
2C5B	GLAGOLITIC SMALL LETTER IZHITSA		
2C5C	GLAGOLITIC SMALL LETTER SHTAPIC		

Group 00

Plane 00

Row 2C

Table 99 - Row 2C: Coptic

	2C8	2C9	2CA	2CB	2CC	2CD	2CE	2CF
0	ꝑ	Ꝕ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C80	2C90	2CA0	2CB0	2CC0	2CD0	2CE0	
1	ꝑ	Ꝕ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C81	2C91	2CA1	2CB1	2CC1	2CD1	2CE1	
2	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C82	2C92	2CA2	2CB2	2CC2	2CD2	2CE2	
3	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C83	2C93	2CA3	2CB3	2CC3	2CD3	2CE3	
4	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C84	2C94	2CA4	2CB4	2CC4	2CD4	2CE4	
5	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C85	2C95	2CA5	2CB5	2CC5	2CD5	2CE5	
6	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C86	2C96	2CA6	2CB6	2CC6	2CD6	2CE6	
7	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C87	2C97	2CA7	2CB7	2CC7	2CD7	2CE7	
8	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C88	2C98	2CA8	2CB8	2CC8	2CD8	2CE8	
9	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C89	2C99	2CA9	2CB9	2CC9	2CD9	2CE9	2CF9
A	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C8A	2C9A	2CAA	2CBA	2CCA	2CDA	2CEA	2CFA
B	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C8B	2C9B	2CAB	2CBB	2CCB	2CDB		2CFB
C	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C8C	2C9C	2CAC	2CBC	2CCC	2CDC		2FCF
D	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C8D	2C9D	2CAD	2CBD	2CCD	2CDD		2CFD
E	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C8E	2C9E	2CAE	2CBE	2CCE	2CDE		2CFE
F	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	ꝑ	
	2C8F	2C9F	2CAF	2CBF	2CCF	2CDF		2FFF

G = 00  
P = 00

Table 99 - Row 2C: Coptic

HEX	NAME	HEX	NAME
2C80	COPTIC CAPITAL LETTER ALFA	2CDC	COPTIC SMALL LETTER OLD NUBIAN SHIMA
2C81	COPTIC SMALL LETTER ALFA	2CDE	COPTIC CAPITAL LETTER OLD NUBIAN NGI
2C82	COPTIC CAPITAL LETTER VIDA	2CDF	COPTIC SMALL LETTER OLD NUBIAN NGI
2C83	COPTIC SMALL LETTER VIDA	2CE0	COPTIC CAPITAL LETTER OLD NUBIAN NYI
2C84	COPTIC CAPITAL LETTER GAMMA	2CE1	COPTIC SMALL LETTER OLD NUBIAN NYI
2C85	COPTIC SMALL LETTER GAMMA	2CE2	COPTIC CAPITAL LETTER OLD NUBIAN WAU
2C86	COPTIC CAPITAL LETTER DALDA	2CE3	COPTIC SMALL LETTER OLD NUBIAN WAU
2C87	COPTIC SMALL LETTER DALDA	2CE4	COPTIC SYMBOL KAI
2C88	COPTIC CAPITAL LETTER EIE	2CE5	COPTIC SYMBOL MI RO
2C89	COPTIC SMALL LETTER EIE	2CE6	COPTIC SYMBOL PI RO
2C8A	COPTIC CAPITAL LETTER SOU	2CE7	COPTIC SYMBOL STAUROS
2C8B	COPTIC SMALL LETTER SOU	2CE8	COPTIC SYMBOL TAU RO
2C8C	COPTIC CAPITAL LETTER ZATA	2CE9	COPTIC SYMBOL KHI RO
2C8D	COPTIC SMALL LETTER ZATA	2CEA	COPTIC SYMBOL SHIMA SIMA
2C8E	COPTIC CAPITAL LETTER HATE	2CEB	(This position shall not be used)
2C8F	COPTIC SMALL LETTER HATE	2CEC	(This position shall not be used)
2C90	COPTIC CAPITAL LETTER THETHETHE	2CED	(This position shall not be used)
2C91	COPTIC SMALL LETTER THETHETHE	2CEE	(This position shall not be used)
2C92	COPTIC CAPITAL LETTER IAUDA	2CEF	(This position shall not be used)
2C93	COPTIC SMALL LETTER IAUDA	2CF0	(This position shall not be used)
2C94	COPTIC CAPITAL LETTER KAPA	2CF1	(This position shall not be used)
2C95	COPTIC SMALL LETTER KAPA	2CF2	(This position shall not be used)
2C96	COPTIC CAPITAL LETTER LAULA	2CF3	(This position shall not be used)
2C97	COPTIC SMALL LETTER LAULA	2CF4	(This position shall not be used)
2C98	COPTIC CAPITAL LETTER MI	2CF5	(This position shall not be used)
2C99	COPTIC SMALL LETTER MI	2CF6	(This position shall not be used)
2C9A	COPTIC CAPITAL LETTER NI	2CF7	(This position shall not be used)
2C9B	COPTIC SMALL LETTER NI	2CF8	(This position shall not be used)
2C9C	COPTIC CAPITAL LETTER KSI	2CF9	COPTIC OLD NUBIAN FULL STOP
2C9D	COPTIC SMALL LETTER KSI	2CFA	COPTIC OLD NUBIAN DIRECT QUESTION MARK
2C9E	COPTIC CAPITAL LETTER O	2CFB	COPTIC OLD NUBIAN INDIRECT QUESTION MARK
2C9F	COPTIC SMALL LETTER O	2CFC	COPTIC OLD NUBIAN VERSE DIVIDER
2CA0	COPTIC CAPITAL LETTER PI	2CFD	COPTIC FRACTION ONE HALF
2CA1	COPTIC SMALL LETTER PI	2CFE	COPTIC FULL STOP
2CA2	COPTIC CAPITAL LETTER RO	2CFF	COPTIC MORPHOLOGICAL DIVIDER
2CA3	COPTIC SMALL LETTER RO		
2CA4	COPTIC CAPITAL LETTER SIMA		
2CA5	COPTIC SMALL LETTER SIMA		
2CA6	COPTIC CAPITAL LETTER TAU		
2CA7	COPTIC SMALL LETTER TAU		
2CA8	COPTIC CAPITAL LETTER UA		
2CA9	COPTIC SMALL LETTER UA		
2CAA	COPTIC CAPITAL LETTER FI		
2CAB	COPTIC SMALL LETTER FI		
2CAC	COPTIC CAPITAL LETTER KHI		
2CAD	COPTIC SMALL LETTER KHI		
2CAE	COPTIC CAPITAL LETTER PSI		
2CAF	COPTIC SMALL LETTER PSI		
2CB0	COPTIC CAPITAL LETTER OOU		
2CB1	COPTIC SMALL LETTER OOU		
2CB2	COPTIC CAPITAL LETTER DIALECT-P ALEF		
2CB3	COPTIC SMALL LETTER DIALECT-P ALEF		
2CB4	COPTIC CAPITAL LETTER OLD COPTIC AIN		
2CB5	COPTIC SMALL LETTER OLD COPTIC AIN		
2CB6	COPTIC CAPITAL LETTER CRYPTOGRAMMIC EIE		
2CB7	COPTIC SMALL LETTER CRYPTOGRAMMIC EIE		
2CB8	COPTIC CAPITAL LETTER DIALECT-P KAPA		
2CB9	COPTIC SMALL LETTER DIALECT-P KAPA		
2CBA	COPTIC CAPITAL LETTER DIALECT-P NI		
2CBB	COPTIC SMALL LETTER DIALECT-P NI		
2CBC	COPTIC CAPITAL LETTER CRYPTOGRAMMIC NI		
2CBD	COPTIC SMALL LETTER CRYPTOGRAMMIC NI		
2CBE	COPTIC CAPITAL LETTER OLD COPTIC OOU		
2CBF	COPTIC SMALL LETTER OLD COPTIC OOU		
2CC0	COPTIC CAPITAL LETTER SAMPI		
2CC1	COPTIC SMALL LETTER SAMPI		
2CC2	COPTIC CAPITAL LETTER CROSSED SHEI		
2CC3	COPTIC SMALL LETTER CROSSED SHEI		
2CC4	COPTIC CAPITAL LETTER OLD COPTIC SHEI		
2CC5	COPTIC SMALL LETTER OLD COPTIC SHEI		
2CC6	COPTIC CAPITAL LETTER OLD COPTIC ESH		
2CC7	COPTIC SMALL LETTER OLD COPTIC ESH		
2CC8	COPTIC CAPITAL LETTER AKHMIMIC KHEI		
2CC9	COPTIC SMALL LETTER AKHMIMIC KHEI		
2CCA	COPTIC CAPITAL LETTER DIALECT-P HORI		
2CCB	COPTIC SMALL LETTER DIALECT-P HORI		
2CCC	COPTIC CAPITAL LETTER OLD COPTIC HORI		
2CCD	COPTIC SMALL LETTER OLD COPTIC HORI		
2CCE	COPTIC CAPITAL LETTER OLD COPTIC HA		
2CCF	COPTIC SMALL LETTER OLD COPTIC HA		
2CD0	COPTIC CAPITAL LETTER L-SHAPED HA		
2CD1	COPTIC SMALL LETTER L-SHAPED HA		
2CD2	COPTIC CAPITAL LETTER OLD COPTIC HEI		
2CD3	COPTIC SMALL LETTER OLD COPTIC HEI		
2CD4	COPTIC CAPITAL LETTER OLD COPTIC HAT		
2CD5	COPTIC SMALL LETTER OLD COPTIC HAT		
2CD6	COPTIC CAPITAL LETTER OLD COPTIC GANGIA		
2CD7	COPTIC SMALL LETTER OLD COPTIC GANGIA		
2CD8	COPTIC CAPITAL LETTER OLD COPTIC DJA		
2CD9	COPTIC SMALL LETTER OLD COPTIC DJA		
2CDA	COPTIC CAPITAL LETTER OLD COPTIC SHIMA		
2CDB	COPTIC SMALL LETTER OLD COPTIC SHIMA		
2CDC	COPTIC CAPITAL LETTER OLD NUBIAN SHIMA		

Group 00

Plane 00

Row 2C

**Table 100 - Row 2D: Georgian Supplement**

2D0 2D1 2D2

0	<b>ხ</b> 2D00	<b>ჲ</b> 2D10	<b>რ</b> 2D20
1	<b>ყ</b> 2D01	<b>ლ</b> 2D11	<b>Ւ</b> 2D21
2	<b>ڻ</b> 2D02	<b>Ճ</b> 2D12	<b>Ծ</b> 2D22
3	<b>Ծ</b> 2D03	<b>Վ</b> 2D13	<b>Կ</b> 2D23
4	<b>Ղ</b> 2D04	<b>Չ</b> 2D14	<b>Ւ</b> 2D24
5	<b>Թ</b> 2D05	<b>Ւ</b> 2D15	<b>Ճ</b> 2D25
6	<b>ბ</b> 2D06	<b>ն</b> 2D16	
7	<b>Թ</b> 2D07	<b>Կ</b> 2D17	
8	<b>՚</b> 2D08	<b>յ</b> 2D18	
9	<b>՚</b> 2D09	<b>հ</b> 2D19	
A	<b>Ր</b> 2D0A	<b>Ը</b> 2D1A	
B	<b>Ճ</b> 2D0B	<b>Ւ</b> 2D1B	
C	<b>Ւ</b> 2D0C	<b>Թ</b> 2D1C	
D	<b>Վ</b> 2D0D	<b>Ծ</b> 2D1D	
E	<b>Ր</b> 2D0E	<b>Ճ</b> 2D1E	
F	<b>Կ</b> 2D0F	<b>Խ</b> 2D1F	

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

**Table 100 - Row 2D: Georgian Supplement**

HEX	NAME	HEX	NAME
2D00	GEORGIAN SMALL LETTER AN (Khutsuri)		
2D01	GEORGIAN SMALL LETTER BAN (Khutsuri)		
2D02	GEORGIAN SMALL LETTER GAN (Khutsuri)		
2D03	GEORGIAN SMALL LETTER DON (Khutsuri)		
2D04	GEORGIAN SMALL LETTER EN (Khutsuri)		
2D05	GEORGIAN SMALL LETTER VIN (Khutsuri)		
2D06	GEORGIAN SMALL LETTER ZEN (Khutsuri)		
2D07	GEORGIAN SMALL LETTER TAN (Khutsuri)		
2D08	GEORGIAN SMALL LETTER IN (Khutsuri)		
2D09	GEORGIAN SMALL LETTER KAN (Khutsuri)		
2D0A	GEORGIAN SMALL LETTER LAS (Khutsuri)		
2D0B	GEORGIAN SMALL LETTER MAN (Khutsuri)		
2D0C	GEORGIAN SMALL LETTER NAR (Khutsuri)		
2D0D	GEORGIAN SMALL LETTER ON (Khutsuri)		
2D0E	GEORGIAN SMALL LETTER PAR (Khutsuri)		
2D0F	GEORGIAN SMALL LETTER ZHAR (Khutsuri)		
2D10	GEORGIAN SMALL LETTER RAN (Khutsuri)		
2D11	GEORGIAN SMALL LETTER SAN (Khutsuri)		
2D12	GEORGIAN SMALL LETTER TAR (Khutsuri)		
2D13	GEORGIAN SMALL LETTER UN (Khutsuri)		
2D14	GEORGIAN SMALL LETTER PHAR (Khutsuri)		
2D15	GEORGIAN SMALL LETTER KHAR (Khutsuri)		
2D16	GEORGIAN SMALL LETTER GHAN (Khutsuri)		
2D17	GEORGIAN SMALL LETTER QAR (Khutsuri)		
2D18	GEORGIAN SMALL LETTER SHIN (Khutsuri)		
2D19	GEORGIAN SMALL LETTER CHIN (Khutsuri)		
2D1A	GEORGIAN SMALL LETTER CAN (Khutsuri)		
2D1B	GEORGIAN SMALL LETTER JIL (Khutsuri)		
2D1C	GEORGIAN SMALL LETTER CIL (Khutsuri)		
2D1D	GEORGIAN SMALL LETTER CHAR (Khutsuri)		
2D1E	GEORGIAN SMALL LETTER XAN (Khutsuri)		
2D1F	GEORGIAN SMALL LETTER JHAN (Khutsuri)		
2D20	GEORGIAN SMALL LETTER HAA (Khutsuri)		
2D21	GEORGIAN SMALL LETTER HE (Khutsuri)		
2D22	GEORGIAN SMALL LETTER HIE (Khutsuri)		
2D23	GEORGIAN SMALL LETTER WE (Khutsuri)		
2D24	GEORGIAN SMALL LETTER HAR (Khutsuri)		
2D25	GEORGIAN SMALL LETTER HO (Khutsuri)		
2D26	(This position shall not be used)		
2D27	(This position shall not be used)		
2D28	(This position shall not be used)		
2D29	(This position shall not be used)		
2D2A	(This position shall not be used)		
2D2B	(This position shall not be used)		
2D2C	(This position shall not be used)		
2D2D	(This position shall not be used)		
2D2E	(This position shall not be used)		
2D2F	(This position shall not be used)		

**Group 00****Plane 00****Row 2D**

**Table 101 - Row 2D: Tifinagh**

2D3 2D4 2D5 2D6 2D7

	0	1	2	3	4	5	6	7	8	9	A	B	C	D	E	F	
0	○ 2D30	⊖ 2D40	≠ 2D50	△ 2D60													
1	⊖ 2D31	⊖ 2D41	! 2D51	□ 2D61													
2	⊕ 2D32	⋮ 2D42	ڙ 2D52	ڦ 2D62													
3	ڦ 2D33	ڦ 2D43	○ 2D53	ڦ 2D63													
4	ڦ 2D34	ڦ 2D44	○ 2D54	ڦ 2D64													
5	ڦ 2D35	ڦ 2D45	Q 2D55	ڦ 2D65													
6	ڦ 2D36	ڦ 2D46	ڦ 2D56														
7	ڦ 2D37	ڦ 2D47	ڦ 2D57														
8	ڦ 2D38	ڦ 2D48	ڦ 2D58														
9	ڦ 2D39	ڦ 2D49	○ 2D59														
A	ڦ 2D3A	ڦ 2D4A	○ 2D5A														
B	ڦ 2D3B	ڦ 2D4B	ڦ 2D5B														
C	ڦ 2D3C	ڦ 2D4C	+														
D	ڦ 2D3D	ڦ 2D4D	ڦ 2D5D														
E	ڦ 2D3E	ڦ 2D4E	ڦ 2D5E														
F	ڦ 2D3F	ڦ 2D4F	ڦ 2D5F	ڦ 2D6F													

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

**Table 101 - Row 2D: Tifinagh**

HEX	NAME	HEX	NAME
2D30	TIFINAGH LETTER YA		
2D31	TIFINAGH LETTER YAB		
2D32	TIFINAGH LETTER YABH		
2D33	TIFINAGH LETTER YAG		
2D34	TIFINAGH LETTER YAGGH		
2D35	TIFINAGH LETTER KABYLE YAJ		
2D36	TIFINAGH LETTER YAJ		
2D37	TIFINAGH LETTER YAD		
2D38	TIFINAGH LETTER YADH		
2D39	TIFINAGH LETTER YADD		
2D3A	TIFINAGH LETTER YADDH		
2D3B	TIFINAGH LETTER YEE		
2D3C	TIFINAGH LETTER YAF		
2D3D	TIFINAGH LETTER YAK		
2D3E	TIFINAGH LETTER TUAREG YAK		
2D3F	TIFINAGH LETTER YAKKH		
2D40	TIFINAGH LETTER YAH (Tuareg yab)		
2D41	TIFINAGH LETTER KABYLE YAH		
2D42	TIFINAGH LETTER TUAREG YAH		
2D43	TIFINAGH LETTER YAHH		
2D44	TIFINAGH LETTER YAA		
2D45	TIFINAGH LETTER YAKH		
2D46	TIFINAGH LETTER TUAREG YAKH (Tuareg four-points)		
2D47	TIFINAGH LETTER YAQ		
2D48	TIFINAGH LETTER TUAREG YAQ		
2D49	TIFINAGH LETTER YI		
2D4A	TIFINAGH LETTER YAZH		
2D4B	TIFINAGH LETTER AHAGGAR YAZH		
2D4C	TIFINAGH LETTER TUAREG YAZH		
2D4D	TIFINAGH LETTER YAL		
2D4E	TIFINAGH LETTER YAM		
2D4F	TIFINAGH LETTER YAN		
2D50	TIFINAGH LETTER TUAREG YAGN		
2D51	TIFINAGH LETTER TUAREG YANG		
2D52	TIFINAGH LETTER YAP		
2D53	TIFINAGH LETTER YU		
2D54	TIFINAGH LETTER YAR		
2D55	TIFINAGH LETTER YARR		
2D56	TIFINAGH LETTER YAGH		
2D57	TIFINAGH LETTER TUAREG YAGH		
2D58	TIFINAGH LETTER AYER YAGH (Adrar yaj, Tuareg staggered five-points)		
2D59	TIFINAGH LETTER YAS		
2D5A	TIFINAGH LETTER YASS		
2D5B	TIFINAGH LETTER YASH		
2D5C	TIFINAGH LETTER YAT		
2D5D	TIFINAGH LETTER YATH		
2D5E	TIFINAGH LETTER YACH		
2D5F	TIFINAGH LETTER YATT		
2D60	TIFINAGH LETTER YAV		
2D61	TIFINAGH LETTER YAW		
2D62	TIFINAGH LETTER YAY		
2D63	TIFINAGH LETTER YAZ		
2D64	TIFINAGH LETTER TAWELLEMET YAZ (harpoon yaz)		
2D65	TIFINAGH LETTER YAZZ		
2D66	(This position shall not be used)		
2D67	(This position shall not be used)		
2D68	(This position shall not be used)		
2D69	(This position shall not be used)		
2D6A	(This position shall not be used)		
2D6B	(This position shall not be used)		
2D6C	(This position shall not be used)		
2D6D	(This position shall not be used)		
2D6E	(This position shall not be used)		
2D6F	TIFINAGH MODIFIER LETTER LABIALIZATION		
2D70	(This position shall not be used)		
2D71	(This position shall not be used)		
2D72	(This position shall not be used)		
2D73	(This position shall not be used)		
2D74	(This position shall not be used)		
2D75	(This position shall not be used)		
2D76	(This position shall not be used)		
2D77	(This position shall not be used)		
2D78	(This position shall not be used)		
2D79	(This position shall not be used)		
2D7A	(This position shall not be used)		
2D7B	(This position shall not be used)		
2D7C	(This position shall not be used)		
2D7D	(This position shall not be used)		
2D7E	(This position shall not be used)		
2D7F	(This position shall not be used)		

**Group 00****Plane 00****Row 2D**

**Table 102 - Row 2D: Ethiopic Extended**

2D8 2D9 2DA 2DB 2DC 2DD

0	አ	ጋ	ኅ	ጌ	ቁ	ኩ
	2D80	2D90	2DA0	2DB0	2DC0	2DD0
1	ጌ	ቁ	ኅ	ጌ	ቁ	ኩ
	2D81	2D91	2DA1	2DB1	2DC1	2DD1
2	ጋ	ቁ	ኅ	ጌ	ቁ	ኩ
	2D82	2D92	2DA2	2DB2	2DC2	2DD2
3	አ	ኩ	ኅ	ጌ	ቁ	ኩ
	2D83	2D93	2DA3	2DB3	2DC3	2DD3
4	ኅ	ጌ	ኅ	ጌ	ቁ	ኩ
	2D84	2D94	2DA4	2DB4	2DC4	2DD4
5	ጌ	ቁ	ኅ	ጌ	ቁ	ኩ
	2D85	2D95	2DA5	2DB5	2DC5	2DD5
6	ቁ	ኩ	ኅ	ጌ	ቁ	ኩ
	2D86	2D96	2DA6	2DB6	2DC6	2DD6
7	፳					
	2D87					
8	፻	፻	፻	፻	፻	፻
	2D88	2DA8	2DB8	2DC8	2DD8	
9	፻	፻	፻	፻	፻	፻
	2D89	2DA9	2DB9	2DC9	2DD9	
A	፻	፻	፻	፻	፻	፻
	2D8A	2DAA	2DBA	2DCA	2DDA	
B	፻	፻	፻	፻	፻	፻
	2D8B	2DAB	2DBB	2DCB	2DDB	
C	፻	፻	፻	፻	፻	፻
	2D8C	2DAC	2DBC	2DCC	2DDC	
D	፻	፻	፻	፻	፻	፻
	2D8D	2DAD	2DBD	2DCD	2DDD	
E	፻	፻	፻	፻	፻	፻
	2D8E	2DAE	2DBE	2DCE	2DDE	
F	፻					
	2D8F					

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

Table 102 - Row 2D: Ethiopic Extended

HEX	NAME	HEX	NAME
2D80	ETHIOPIC SYLLABLE LOA	2DDD	ETHIOPIC SYLLABLE GYE
2D81	ETHIOPIC SYLLABLE MOA	2DDE	ETHIOPIC SYLLABLE GYO
2D82	ETHIOPIC SYLLABLE ROA	2DDF	(This position shall not be used)
2D83	ETHIOPIC SYLLABLE SOA		
2D84	ETHIOPIC SYLLABLE SHOA		
2D85	ETHIOPIC SYLLABLE BOA		
2D86	ETHIOPIC SYLLABLE TOA		
2D87	ETHIOPIC SYLLABLE COA		
2D88	ETHIOPIC SYLLABLE NOA		
2D89	ETHIOPIC SYLLABLE NYOA		
2D8A	ETHIOPIC SYLLABLE GLOTTAL OA		
2D8B	ETHIOPIC SYLLABLE ZOA		
2D8C	ETHIOPIC SYLLABLE DOA		
2D8D	ETHIOPIC SYLLABLE DDOA		
2D8E	ETHIOPIC SYLLABLE JOA		
2D8F	ETHIOPIC SYLLABLE THOA		
2D90	ETHIOPIC SYLLABLE CHOA		
2D91	ETHIOPIC SYLLABLE PHOA		
2D92	ETHIOPIC SYLLABLE POA		
2D93	ETHIOPIC SYLLABLE GGWA		
2D94	ETHIOPIC SYLLABLE GGWI		
2D95	ETHIOPIC SYLLABLE GGWE		
2D96	ETHIOPIC SYLLABLE GGWE		
2D97	(This position shall not be used)		
2D98	(This position shall not be used)		
2D99	(This position shall not be used)		
2D9A	(This position shall not be used)		
2D9B	(This position shall not be used)		
2D9C	(This position shall not be used)		
2D9D	(This position shall not be used)		
2D9E	(This position shall not be used)		
2D9F	(This position shall not be used)		
2DA0	ETHIOPIC SYLLABLE SSA		
2DA1	ETHIOPIC SYLLABLE SSU		
2DA2	ETHIOPIC SYLLABLE SSI		
2DA3	ETHIOPIC SYLLABLE SSAA		
2DA4	ETHIOPIC SYLLABLE SSEE		
2DA5	ETHIOPIC SYLLABLE SSE		
2DA6	ETHIOPIC SYLLABLE SSO		
2DA7	(This position shall not be used)		
2DA8	ETHIOPIC SYLLABLE CCA		
2DA9	ETHIOPIC SYLLABLE CCU		
2DAA	ETHIOPIC SYLLABLE CCI		
2DAB	ETHIOPIC SYLLABLE CCAA		
2DAC	ETHIOPIC SYLLABLE CCEE		
2DAD	ETHIOPIC SYLLABLE CCE		
2DAE	ETHIOPIC SYLLABLE CCO		
2DAF	(This position shall not be used)		
2DB0	ETHIOPIC SYLLABLE ZZA		
2DB1	ETHIOPIC SYLLABLE ZUU		
2DB2	ETHIOPIC SYLLABLE ZZI		
2DB3	ETHIOPIC SYLLABLE ZZAA		
2DB4	ETHIOPIC SYLLABLE ZZEE		
2DB5	ETHIOPIC SYLLABLE ZZE		
2DB6	ETHIOPIC SYLLABLE ZZO		
2DB7	(This position shall not be used)		
2DB8	ETHIOPIC SYLLABLE CCHA		
2DB9	ETHIOPIC SYLLABLE CCHU		
2DBA	ETHIOPIC SYLLABLE CCHI		
2DBB	ETHIOPIC SYLLABLE CCHAA		
2DBC	ETHIOPIC SYLLABLE CCHEE		
2DBD	ETHIOPIC SYLLABLE CCHE		
2DBE	ETHIOPIC SYLLABLE CCHO		
2DBF	(This position shall not be used)		
2DC0	ETHIOPIC SYLLABLE QYA		
2DC1	ETHIOPIC SYLLABLE QUY		
2DC2	ETHIOPIC SYLLABLE QYI		
2DC3	ETHIOPIC SYLLABLE QYAA		
2DC4	ETHIOPIC SYLLABLE QYEE		
2DC5	ETHIOPIC SYLLABLE QYE		
2DC6	ETHIOPIC SYLLABLE QYO		
2DC7	(This position shall not be used)		
2DC8	ETHIOPIC SYLLABLE KYA		
2DC9	ETHIOPIC SYLLABLE KYU		
2DCA	ETHIOPIC SYLLABLE KYI		
2DCB	ETHIOPIC SYLLABLE KYAA		
2DCC	ETHIOPIC SYLLABLE KYEE		
2CDC	ETHIOPIC SYLLABLE KYE		
2DCE	ETHIOPIC SYLLABLE KYO		
2DCF	(This position shall not be used)		
2DD0	ETHIOPIC SYLLABLE XYA		
2DD1	ETHIOPIC SYLLABLE XYU		
2DD2	ETHIOPIC SYLLABLE XYI		
2DD3	ETHIOPIC SYLLABLE XYAA		
2DD4	ETHIOPIC SYLLABLE XYEE		
2DD5	ETHIOPIC SYLLABLE XYE		
2DD6	ETHIOPIC SYLLABLE XYO		
2DD7	(This position shall not be used)		
2DD8	ETHIOPIC SYLLABLE GYA		
2DD9	ETHIOPIC SYLLABLE GYU		
2DDA	ETHIOPIC SYLLABLE GYI		
2DBB	ETHIOPIC SYLLABLE GYAA		
2DDC	ETHIOPIC SYLLABLE GYEE		

Group 00

Plane 00

Row 2D

**Table 103 - 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 103 - 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	(This position shall not be used)	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 PARAPHRASIS BRACKET	2E79	(This position shall not be used)
2E1D	RIGHT LOW PARAPHRASIS 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 115 - Row 31: CJK Basic Strokes**

	31C	31D	31E
0	 31C0		
1	 31C1		
2	 31C2		
3	 31C3		
4	 31C4		
5	 31C5		
6	 31C6		
7	 31C7		<b>G = 00</b> <b>P = 00</b>
8	 31C8		
9	 31C9		
A	 31CA		
B	 31CB		
C	 31CC		
D	 31CD		
E	 31CE		
F	 31CF		

Table 115 - Row 31: CJK Basic Strokes

HEX	NAME	HEX	NAME
31C0	CJK BASIC STROKE T		
31C1	CJK BASIC STROKE WG		
31C2	CJK BASIC STROKE XG		
31C3	CJK BASIC STROKE XG-2		
31C4	CJK BASIC STROKE SZ		
31C5	CJK BASIC STROKE HZZ		
31C6	CJK BASIC STROKE HZG		
31C7	CJK BASIC STROKE HP		
31C8	CJK BASIC STROKE HZWG		
31C9	CJK BASIC STROKE SZZG		
31CA	CJK BASIC STROKE HZT		
31CB	CJK BASIC STROKE HZZP		
31CC	CJK BASIC STROKE HPWG		
31CD	CJK BASIC STROKE HZW		
31CE	CJK BASIC STROKE HZZZ		
31CF	CJK BASIC STROKE N		
31D0	(This position shall not be used)		
31D1	(This position shall not be used)		
31D2	(This position shall not be used)		
31D3	(This position shall not be used)		
31D4	(This position shall not be used)		
31D5	(This position shall not be used)		
31D6	(This position shall not be used)		
31D7	(This position shall not be used)		
31D8	(This position shall not be used)		
31D9	(This position shall not be used)		
31DA	(This position shall not be used)		
31DB	(This position shall not be used)		
31DC	(This position shall not be used)		
31DD	(This position shall not be used)		
31DE	(This position shall not be used)		
31DF	(This position shall not be used)		
31E0	(This position shall not be used)		
31E1	(This position shall not be used)		
31E2	(This position shall not be used)		
31E3	(This position shall not be used)		
31E4	(This position shall not be used)		
31E5	(This position shall not be used)		
31E6	(This position shall not be used)		
31E7	(This position shall not be used)		
31E8	(This position shall not be used)		
31E9	(This position shall not be used)		
31EA	(This position shall not be used)		
31EB	(This position shall not be used)		
31EC	(This position shall not be used)		
31ED	(This position shall not be used)		
31EE	(This position shall not be used)		
31EF	(This position shall not be used)		

Group 00

Plane 00

Row 31

**Table 117 - Row 32: Enclosed CJK Letters and Months**

	320	321	322	323	324	325	326	327
0	(ㄱ)	(다)	(一)	(日)	(祭)	PTE	(ㄱ)	(다)
	3200	3210	3220	3230	3240	3250	3260	3270
1	(ㄴ)	(라)	(二)	(株)	(休)	㉑	(ㄴ)	(라)
	3201	3211	3221	3231	3241	3251	3261	3271
2	(ㄷ)	(마)	(三)	(有)	(自)	㉒	(ㄷ)	(마)
	3202	3212	3222	3232	3242	3252	3262	3272
3	(ㄹ)	(바)	(四)	(社)	(至)	㉓	(ㄹ)	(바)
	3203	3213	3223	3233	3243	3253	3263	3273
4	(ㅁ)	(사)	(五)	(名)		㉔	(ㅁ)	(사)
	3204	3214	3224	3234		3254	3264	3274
5	(ㅂ)	(아)	(六)	(特)		㉕	(ㅂ)	(아)
	3205	3215	3225	3235		3255	3265	3275
6	(ㅅ)	(자)	(七)	(財)		㉖	(ㅅ)	(자)
	3206	3216	3226	3236		3256	3266	3276
7	(ㅇ)	(차)	(八)	(祝)		㉗	(ㅇ)	(차)
	3207	3217	3227	3237		3257	3267	3277
8	(ㅈ)	(카)	(九)	(勞)		㉘	(ㅈ)	(카)
	3208	3218	3228	3238		3258	3268	3278
9	(ㅊ)	(타)	(十)	(代)		㉙	(ㅊ)	(타)
	3209	3219	3229	3239		3259	3269	3279
A	(ㅋ)	(파)	(月)	(呼)		㉚	(ㅋ)	(파)
	320A	321A	322A	323A		325A	326A	327A
B	(ㅌ)	(하)	(火)	(学)		㉛	(ㅌ)	(하)
	320B	321B	322B	323B		325B	326B	327B
C	(ㅍ)	(주)	(水)	(監)		㉜	(ㅍ)	(참고)
	320C	321C	322C	323C		325C	326C	327C
D	(ㅎ)	(오전)	(木)	(企)		㉝	(ㅎ)	(주의)
	320D	321D	322D	323D		325D	326D	327D
E	(가)	(으후)	(金)	(資)		㉞	(가)	(우)
	320E	321E	322E	323E		325E	326E	327E
F	(나)		(土)	(協)		㉟	(나)	(K)
	320F		322F	323F		325F	326F	327F

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

Table 117 - Row 32: Enclosed CJK Letters and Months

HEX	NAME	HEX	NAME
3200	PARENTHESESIZED HANGUL KIYEOK	325D	CIRCLED NUMBER THIRTY THREE
3201	PARENTHESESIZED HANGUL NIEUN	325E	CIRCLED NUMBER THIRTY FOUR
3202	PARENTHESESIZED HANGUL TIKEUT	325F	CIRCLED NUMBER THIRTY FIVE
3203	PARENTHESESIZED HANGUL RIEUL	3260	CIRCLED HANGUL KIYEOK
3204	PARENTHESESIZED HANGUL MIEUM	3261	CIRCLED HANGUL NIEUN
3205	PARENTHESESIZED HANGUL PIEUP	3262	CIRCLED HANGUL TIKEUT
3206	PARENTHESESIZED HANGUL SIOS	3263	CIRCLED HANGUL RIEUL
3207	PARENTHESESIZED HANGUL IEUNG	3264	CIRCLED HANGUL MIEUM
3208	PARENTHESESIZED HANGUL CIEUC	3265	CIRCLED HANGUL PIEUP
3209	PARENTHESESIZED HANGUL CHIEUCH	3266	CIRCLED HANGUL SIOS
320A	PARENTHESESIZED HANGUL KHIEUKH	3267	CIRCLED HANGUL IEUNG
320B	PARENTHESESIZED HANGUL THIEUTH	3268	CIRCLED HANGUL CIEUC
320C	PARENTHESESIZED HANGUL PHIEUPH	3269	CIRCLED HANGUL CHIEUCH
320D	PARENTHESESIZED HANGUL HIEUH	326A	CIRCLED HANGUL KHIEUKH
320E	PARENTHESESIZED HANGUL KIYEOK A	326B	CIRCLED HANGUL THIEUTH
320F	PARENTHESESIZED HANGUL NIEUN A	326C	CIRCLED HANGUL PHIEUPH
3210	PARENTHESESIZED HANGUL TIKEUT A	326D	CIRCLED HANGUL HIEUH
3211	PARENTHESESIZED HANGUL RIEUL A	326E	CIRCLED HANGUL KIYEOK A
3212	PARENTHESESIZED HANGUL MIEUM A	326F	CIRCLED HANGUL NIEUN A
3213	PARENTHESESIZED HANGUL PIEUP A	3270	CIRCLED HANGUL TIKEUT A
3214	PARENTHESESIZED HANGUL SIOS A	3271	CIRCLED HANGUL RIEUL A
3215	PARENTHESESIZED HANGUL IEUNG A	3272	CIRCLED HANGUL MIEUM A
3216	PARENTHESESIZED HANGUL CIEUC A	3273	CIRCLED HANGUL PIEUP A
3217	PARENTHESESIZED HANGUL CHIEUCH A	3274	CIRCLED HANGUL SIOS A
3218	PARENTHESESIZED HANGUL KHIEUKH A	3275	CIRCLED HANGUL IEUNG A
3219	PARENTHESESIZED HANGUL THIEUTH A	3276	CIRCLED HANGUL CIEUC A
321A	PARENTHESESIZED HANGUL PHIEUPH A	3277	CIRCLED HANGUL CHIEUCH A
321B	PARENTHESESIZED HANGUL HIEUH A	3278	CIRCLED HANGUL KHIEUKH A
321C	PARENTHESESIZED HANGUL CIEUC U	3279	CIRCLED HANGUL THIEUTH A
321D	PARENTHESESIZED KOREAN CHARACTER OJEON	327A	CIRCLED HANGUL PHIEUPH A
321E	PARENTHESESIZED KOREAN CHARACTER O HU	327B	CIRCLED HANGUL HIEUH A
321F	(This position shall not be used)	327C	CIRCLED KOREAN CHARACTER CHAMKO
3220	PARENTHESESIZED IDEOGRAPH ONE	327D	CIRCLED KOREAN CHARACTER JUEUI
3221	PARENTHESESIZED IDEOGRAPH TWO	327E	CIRCLED HANGUL IEUNG U
3222	PARENTHESESIZED IDEOGRAPH THREE	327F	KOREAN STANDARD SYMBOL
3223	PARENTHESESIZED IDEOGRAPH FOUR		
3224	PARENTHESESIZED IDEOGRAPH FIVE		
3225	PARENTHESESIZED IDEOGRAPH SIX		
3226	PARENTHESESIZED IDEOGRAPH SEVEN		
3227	PARENTHESESIZED IDEOGRAPH EIGHT		
3228	PARENTHESESIZED IDEOGRAPH NINE		
3229	PARENTHESESIZED IDEOGRAPH TEN		
322A	PARENTHESESIZED IDEOGRAPH MOON		
322B	PARENTHESESIZED IDEOGRAPH FIRE		
322C	PARENTHESESIZED IDEOGRAPH WATER		
322D	PARENTHESESIZED IDEOGRAPH WOOD		
322E	PARENTHESESIZED IDEOGRAPH METAL		
322F	PARENTHESESIZED IDEOGRAPH EARTH		
3230	PARENTHESESIZED IDEOGRAPH SUN		
3231	PARENTHESESIZED IDEOGRAPH STOCK		
3232	PARENTHESESIZED IDEOGRAPH HAVE		
3233	PARENTHESESIZED IDEOGRAPH SOCIETY		
3234	PARENTHESESIZED IDEOGRAPH NAME		
3235	PARENTHESESIZED IDEOGRAPH SPECIAL		
3236	PARENTHESESIZED IDEOGRAPH FINANCIAL		
3237	PARENTHESESIZED IDEOGRAPH CONGRATULATION		
3238	PARENTHESESIZED IDEOGRAPH LABOR		
3239	PARENTHESESIZED IDEOGRAPH REPRESENT		
323A	PARENTHESESIZED IDEOGRAPH CALL		
323B	PARENTHESESIZED IDEOGRAPH STUDY		
323C	PARENTHESESIZED IDEOGRAPH SUPERVISE		
323D	PARENTHESESIZED IDEOGRAPH ENTERPRISE		
323E	PARENTHESESIZED IDEOGRAPH RESOURCE		
323F	PARENTHESESIZED IDEOGRAPH ALLIANCE		
3240	PARENTHESESIZED IDEOGRAPH FESTIVAL		
3241	PARENTHESESIZED IDEOGRAPH REST		
3242	PARENTHESESIZED IDEOGRAPH SELF		
3243	PARENTHESESIZED IDEOGRAPH REACH		
3244	(This position shall not be used)		
3245	(This position shall not be used)		
3246	(This position shall not be used)		
3247	(This position shall not be used)		
3248	(This position shall not be used)		
3249	(This position shall not be used)		
324A	(This position shall not be used)		
324B	(This position shall not be used)		
324C	(This position shall not be used)		
324D	(This position shall not be used)		
324E	(This position shall not be used)		
324F	(This position shall not be used)		
3250	PARTNERSHIP SIGN		
3251	CIRCLED NUMBER TWENTY ONE		
3252	CIRCLED NUMBER TWENTY TWO		
3253	CIRCLED NUMBER TWENTY THREE		
3254	CIRCLED NUMBER TWENTY FOUR		
3255	CIRCLED NUMBER TWENTY FIVE		
3256	CIRCLED NUMBER TWENTY SIX		
3257	CIRCLED NUMBER TWENTY SEVEN		
3258	CIRCLED NUMBER TWENTY EIGHT		
3259	CIRCLED NUMBER TWENTY NINE		
325A	CIRCLED NUMBER THIRTY		
325B	CIRCLED NUMBER THIRTY ONE		
325C	CIRCLED NUMBER THIRTY TWO		

**Table 120 - Row 33: CJK Compatibility**

	338	339	33A	33B	33C	33D	33E	33F
0	pA 3380	Hz 3390	cm <sup>2</sup> 33A0	ps 33B0	kΩ 33C0	lm 33D0	1日 33E0	17日 33F0
1	nA 3381	kHz 3391	m <sup>2</sup> 33A1	ns 33B1	MΩ 33C1	ln 33D1	2日 33E1	18日 33F1
2	μA 3382	MHz 3392	km <sup>2</sup> 33A2	μs 33B2	a.m. 33C2	log 33D2	3日 33E2	19日 33F2
3	mA 3383	GHz 3393	mm <sup>3</sup> 33A3	ms 33B3	Bq 33C3	lx 33D3	4日 33E3	20日 33F3
4	kA 3384	THz 3394	cm <sup>3</sup> 33A4	pV 33B4	cc 33C4	mb 33D4	5日 33E4	21日 33F4
5	KB 3385	μℓ 3395	m <sup>3</sup> 33A5	nV 33B5	cd 33C5	mil 33D5	6日 33E5	22日 33F5
6	MB 3386	mℓ 3396	km <sup>3</sup> 33A6	μV 33B6	C/kg 33C6	mol 33D6	7日 33E6	23日 33F6
7	GB 3387	dℓ 3397	m/s 33A7	mV 33B7	Co. 33C7	pH 33D7	8日 33E7	24日 33F7
8	cal 3388	kℓ 3398	m/s <sup>2</sup> 33A8	kV 33B8	dB 33C8	p.m. 33D8	9日 33E8	25日 33F8
9	kcal 3389	fm 3399	Pa 33A9	MV 33B9	Gy 33C9	PPM 33D9	10日 33E9	26日 33F9
A	pF 338A	nm 339A	kPa 33AA	pW 33BA	ha 33CA	PR 33DA	11日 33EA	27日 33FA
B	nF 338B	μm 339B	MPa 33AB	nW 33BB	HP 33CB	sr 33DB	12日 33EB	28日 33FB
C	μF 338C	mm 339C	GPA 33AC	μW 33BC	in 33CC	Sv 33DC	13日 33EC	29日 33FC
D	μg 338D	cm 339D	rad 33AD	mW 33BD	K.K. 33CD	Wb 33DD	14日 33ED	30日 33FD
E	mg 338E	km 339E	rad/s 33AE	kW 33BE	KM 33CE	V/m 33DE	15日 33EE	31日 33FE
F	kg 338F	mm <sup>2</sup> 339F	rad/s <sup>2</sup> 33AF	MW 33BF	kt 33CF	A/m 33DF	16日 33EF	gal 33FF

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

Table 120 - Row 33: CJK Compatibility

HEX	NAME	HEX	NAME
3380	SQUARE PA AMPS	33DD	SQUARE WB
3381	SQUARE NA	33DE	SQUARE V OVER M
3382	SQUARE MU A	33DF	SQUARE A OVER M
3383	SQUARE MA	33E0	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY ONE
3384	SQUARE KA	33E1	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWO
3385	SQUARE KB	33E2	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THREE
3386	SQUARE MB	33E3	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FOUR
3387	SQUARE GB	33E4	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FIVE
3388	SQUARE CAL	33E5	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SIX
3389	SQUARE KCAL	33E6	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SEVEN
338A	SQUARE PF	33E7	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY EIGHT
338B	SQUARE NF	33E8	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY NINE
338C	SQUARE MU F	33E9	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TEN
338D	SQUARE MU G	33EA	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY ELEVEN
338E	SQUARE MG	33EB	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWELVE
338F	SQUARE KG	33EC	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTEEN
3389	SQUARE HZ	33ED	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FOURTEEN
3391	SQUARE KHZ	33EE	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FIFTEEN
3392	SQUARE MHZ	33EF	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SIXTEEN
3393	SQUARE GHZ	33F0	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SEVENTEEN
3394	SQUARE THZ	33F1	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY EIGHTEEN
3395	SQUARE MU L	33F2	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY NINETEEN
3396	SQUARE ML	33F3	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY
3397	SQUARE DL	33F4	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-ONE
3398	SQUARE KL	33F5	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-TWO
3399	SQUARE FM	33F6	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-THREE
339A	SQUARE NM	33F7	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-FOUR
339B	SQUARE MU M	33F8	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-FIVE
339C	SQUARE MM	33F9	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-SIX
339D	SQUARE CM	33FA	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-SEVEN
339E	SQUARE KM	33FB	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-EIGHT
339F	SQUARE MM SQUARED	33FC	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-NINE
33A0	SQUARE CM SQUARED	33FD	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTY
33A1	SQUARE M SQUARED	33FE	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTY-ONE
33A2	SQUARE KM SQUARED	33FF	SQUARE GAL
33A3	SQUARE MM CUBED		
33A4	SQUARE CM CUBED		
33A5	SQUARE M CUBED		
33A6	SQUARE KM CUBED		
33A7	SQUARE M OVER S		
33A8	SQUARE M OVER S SQUARED		
33A9	SQUARE PA		
33AA	SQUARE KPA		
33AB	SQUARE MPA		
33AC	SQUARE GPA		
33AD	SQUARE RAD		
33AE	SQUARE RAD OVER S		
33AF	SQUARE RAD OVER S SQUARED		
33B0	SQUARE PS		
33B1	SQUARE NS		
33B2	SQUARE MU S		
33B3	SQUARE MS		
33B4	SQUARE PV		
33B5	SQUARE NV		
33B6	SQUARE MU V		
33B7	SQUARE MV		
33B8	SQUARE KV		
33B9	SQUARE MV MEGA		
33BA	SQUARE PW		
33BB	SQUARE NW		
33BC	SQUARE MU W		
33BD	SQUARE MW		
33BE	SQUARE KW		
33BF	SQUARE MW MEGA		
33C0	SQUARE K OHM		
33C1	SQUARE M OHM		
33C2	SQUARE AM		
33C3	SQUARE BQ		
33C4	SQUARE CC		
33C5	SQUARE CD		
33C6	SQUARE C OVER KG		
33C7	SQUARE CO		
33C8	SQUARE DB		
33C9	SQUARE GY		
33CA	SQUARE HA		
33CB	SQUARE HP		
33CC	SQUARE IN		
33CD	SQUARE KK		
33CE	SQUARE KM CAPITAL		
33CF	SQUARE KT		
33D0	SQUARE LM		
33D1	SQUARE LN		
33D2	SQUARE LOG		
33D3	SQUARE LX		
33D4	SQUARE MB SMALL		
33D5	SQUARE MIL		
33D6	SQUARE MOL		
33D7	SQUARE PH		
33D8	SQUARE PM		
33D9	SQUARE PPM		
33DA	SQUARE PR		
33DB	SQUARE SR		
33DC	SQUARE SV		

**Table 130 - Row A7: Modifier Tone Letters**

A70		A71
0	c A700	.
1	$\subseteq$ A701	.
2	$\subset$ A702	Γ
3	$\subseteq$ A703	⊤
4	$\supset$ A704	⊤
5	$\supseteq$ A705	⊤
6	$\supset$ A706	L
7	$\supseteq$ A707	
8	·  A708	
9	·  A709	
A	·  A70A	
B	·  A70B	
C	·  A70C	
D	· A70D	
E	· A70E	
F	· A70F	

**Table 130 - 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 (This position shall not be used) A718 (This position shall not be used) A719 (This position shall not be used) A71A (This position shall not be used) A71B (This position shall not be used) A71C (This position shall not be used) A71D (This position shall not be used) A71E (This position shall not be used) A71F (This position shall not be used)	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 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 (This position shall not be used) (This position shall not be used)		

Group 00

Plane 00

Row A7

**Table 131 - Row A8: Syloti Nagri**

A80 A81 A82

0	া	়	ঃ
A800	A810	A820	
1	ঽ	চ	া
A801	A811	A821	
2	ঁ	ঁ	ঁ
A802	A812	A822	
3	ঁ	ঁ	ঁ
A803	A813	A823	
4	ঁ	ঁ	ঁ
A804	A814	A824	
5	ঁ	ঁ	ঁ
A805	A815	A825	
6	ঁ	ঁ	ঁ
A806	A816	A826	
7	ঁ	ঁ	ঁ
A807	A817	A827	
8	ঁ	ঁ	ঁ
A808	A818	A828	
9	ঁ	ঁ	ঁ
A809	A819	A829	
A	ঁ	ঁ	ঁ
A80A	A81A	A82A	
B	ঁ	ঁ	ঁ
A80B	A81B	A82B	
C	ঁ	ঁ	
A80C	A81C		
D	ঁ	ঁ	
A80D	A81D		
E	ঁ	ঁ	
A80E	A81E		
F	ঁ	ঁ	
A80F	A81F		

**G = 00  
P = 00**

Table 131 - Row A8: Syloti Nagri

HEX	NAME	HEX	NAME
A800 A801 A802 A803 A804 A805 A806 A807 A808 A809 A80A A80B A80C A80D A80E A80F A810 A811 A812 A813 A814 A815 A816 A817 A818 A819 A81A A81B A81C A81D A81E A81F A820 A821 A822 A823 A824 A825 A826 A827 A828 A829 A82A A82B A82C A82D A82E A82F	SYLOTI NAGRI LETTER A SYLOTI NAGRI LETTER I SYLOTI NAGRI SIGN DVISVARA SYLOTI NAGRI LETTER U SYLOTI NAGRI LETTER E SYLOTI NAGRI LETTER O SYLOTI NAGRI SIGN HASANTA SYLOTI NAGRI LETTER KO SYLOTI NAGRI LETTER KHO SYLOTI NAGRI LETTER GO SYLOTI NAGRI LETTER GHO SYLOTI NAGRI SIGN ANUSVARA SYLOTI NAGRI LETTER CO SYLOTI NAGRI LETTER CHO SYLOTI NAGRI LETTER JO SYLOTI NAGRI LETTER JHO SYLOTI NAGRI LETTER TTO SYLOTI NAGRI LETTER TTJO SYLOTI NAGRI LETTER DDO SYLOTI NAGRI LETTER DDJO SYLOTI NAGRI LETTER TO SYLOTI NAGRI LETTER THO SYLOTI NAGRI LETTER DO SYLOTI NAGRI LETTER DHO SYLOTI NAGRI LETTER NO SYLOTI NAGRI LETTER PO SYLOTI NAGRI LETTER PHO SYLOTI NAGRI LETTER BO SYLOTI NAGRI LETTER BHO SYLOTI NAGRI LETTER MO SYLOTI NAGRI LETTER RO SYLOTI NAGRI LETTER LO SYLOTI NAGRI LETTER RRO SYLOTI NAGRI LETTER SO SYLOTI NAGRI LETTER HO SYLOTI NAGRI VOWEL SIGN A SYLOTI NAGRI VOWEL SIGN I SYLOTI NAGRI VOWEL SIGN U SYLOTI NAGRI VOWEL SIGN E SYLOTI NAGRI VOWEL SIGN OO SYLOTI NAGRI POETRY MARK-1 SYLOTI NAGRI POETRY MARK-2 SYLOTI NAGRI POETRY MARK-3 SYLOTI NAGRI POETRY MARK-4 (This position shall not be used) (This position shall not be used) (This position shall not be used) (This position shall not be used)		

Group 00

Plane 00

Row A8

Table 166 - Row FA: CJK Compatibility Ideographs

	FA6	FA7	FA8	FA9	FAA	FAB	FAC	FAD	FAE	FAF
0	褐	並	婢	敖	猪	練	變	惛		
	FA60	FA70	FA80	FA90	FAA0	FAB0	FAC0	FAD0		
1	視	况	憲	晴	瑱	餅	贈	桺		
	FA61	FA71	FA81	FA91	FAA1	FAB1	FAC1	FAD1		
2	謁	全	廩	朗	甕	者	輸	櫛		
	FA62	FA72	FA82	FA92	FAA2	FAB2	FAC2	FAD2		
3	謹	例	廩	望	画	荒	遲	眎		
	FA63	FA73	FA83	FA93	FAA3	FAB3	FAC3	FAD3		
4	賓	充	彩	杖	癡	華	醜	睞		
	FA64	FA74	FA84	FA94	FAA4	FAB4	FAC4	FAD4		
5	贈	冀	徭	反	瘟	𧈧	鋤	睭		
	FA65	FA75	FA85	FA95	FAA5	FAB5	FAC5	FAD5		
6	辵	勇	惄	殺	益	襁	階	簡		
	FA66	FA76	FA86	FA96	FAA6	FAB6	FAC6	FAD6		
7	逸	勺	慎	流	盛	覆	難	趨		
	FA67	FA77	FA87	FA97	FAA7	FAB7	FAC7	FAD7		
8	難	喝	愈	滛	直	視	靖	鶻		
	FA68	FA78	FA88	FA98	FAA8	FAB8	FAC8	FAD8		
9	響	啕	憎	滋	眒	調	韁	龐		
	FA69	FA79	FA89	FA99	FAA9	FAB9	FAC9	FAD9		
A	頻	喙	懶	漢	着	諸	響			
	FA6A	FA7A	FA8A	FA9A	FAAA	FABA	FACA			
B		喎	懲	滌	磽	請	願			
	FA7B	FA8B	FA9B	FAAB	FABB	FACB				
C		塚	戴	煮	篠	謁	頻			
	FA7C	FA8C	FA9C	FAAC	FABC	FACC				
D		墳	揄	瞧	節	諾	𩷶			
	FA7D	FA8D	FA9D	FAAD	FABD	FACD				
E		奄	搜	爵	类	諭	龜			
	FA7E	FA8E	FA9E	FAAE	FABE	FACE				
F		奔	搘	犯	條	謹	慤			
	FA7F	FA8F	FA9F	FAAF	FABF	FACF				

G = 00  
P = 00

**Table 166 - Row FA: CJK Compatibility Ideographs**

HEX	NAME	HEX	NAME
FA60	CJK COMPATIBILITY IDEOGRAPH-FA60	FABD	CJK COMPATIBILITY IDEOGRAPH-FABD
FA61	CJK COMPATIBILITY IDEOGRAPH-FA61	FABE	CJK COMPATIBILITY IDEOGRAPH-FABE
FA62	CJK COMPATIBILITY IDEOGRAPH-FA62	FABF	CJK COMPATIBILITY IDEOGRAPH-FABF
FA63	CJK COMPATIBILITY IDEOGRAPH-FA63	FAC0	CJK COMPATIBILITY IDEOGRAPH-FAC0
FA64	CJK COMPATIBILITY IDEOGRAPH-FA64	FAC1	CJK COMPATIBILITY IDEOGRAPH-FAC1
FA65	CJK COMPATIBILITY IDEOGRAPH-FA65	FAC2	CJK COMPATIBILITY IDEOGRAPH-FAC2
FA66	CJK COMPATIBILITY IDEOGRAPH-FA66	FAC3	CJK COMPATIBILITY IDEOGRAPH-FAC3
FA67	CJK COMPATIBILITY IDEOGRAPH-FA67	FAC4	CJK COMPATIBILITY IDEOGRAPH-FAC4
FA68	CJK COMPATIBILITY IDEOGRAPH-FA68	FAC5	CJK COMPATIBILITY IDEOGRAPH-FAC5
FA69	CJK COMPATIBILITY IDEOGRAPH-FA69	FAC6	CJK COMPATIBILITY IDEOGRAPH-FAC6
FA6A	CJK COMPATIBILITY IDEOGRAPH-FA6A	FAC7	CJK COMPATIBILITY IDEOGRAPH-FAC7
FA6B	(This position shall not be used)	FAC8	CJK COMPATIBILITY IDEOGRAPH-FAC8
FA6C	(This position shall not be used)	FAC9	CJK COMPATIBILITY IDEOGRAPH-FAC9
FA6D	(This position shall not be used)	FACA	CJK COMPATIBILITY IDEOGRAPH-FACA
FA6E	(This position shall not be used)	FACB	CJK COMPATIBILITY IDEOGRAPH-FACB
FA6F	(This position shall not be used)	FACC	CJK COMPATIBILITY IDEOGRAPH-FACC
FA70	CJK COMPATIBILITY IDEOGRAPH-FA70	FACD	CJK COMPATIBILITY IDEOGRAPH-FACD
FA71	CJK COMPATIBILITY IDEOGRAPH-FA71	FACE	CJK COMPATIBILITY IDEOGRAPH-FACE
FA72	CJK COMPATIBILITY IDEOGRAPH-FA72	FACF	CJK COMPATIBILITY IDEOGRAPH-FACF
FA73	CJK COMPATIBILITY IDEOGRAPH-FA73	FAD0	CJK COMPATIBILITY IDEOGRAPH-FAD0
FA74	CJK COMPATIBILITY IDEOGRAPH-FA74	FAD1	CJK COMPATIBILITY IDEOGRAPH-FAD1
FA75	CJK COMPATIBILITY IDEOGRAPH-FA75	FAD2	CJK COMPATIBILITY IDEOGRAPH-FAD2
FA76	CJK COMPATIBILITY IDEOGRAPH-FA76	FAD3	CJK COMPATIBILITY IDEOGRAPH-FAD3
FA77	CJK COMPATIBILITY IDEOGRAPH-FA77	FAD4	CJK COMPATIBILITY IDEOGRAPH-FAD4
FA78	CJK COMPATIBILITY IDEOGRAPH-FA78	FAD5	CJK COMPATIBILITY IDEOGRAPH-FAD5
FA79	CJK COMPATIBILITY IDEOGRAPH-FA79	FAD6	CJK COMPATIBILITY IDEOGRAPH-FAD6
FA7A	CJK COMPATIBILITY IDEOGRAPH-FA7A	FAD7	CJK COMPATIBILITY IDEOGRAPH-FAD7
FA7B	CJK COMPATIBILITY IDEOGRAPH-FA7B	FAD8	CJK COMPATIBILITY IDEOGRAPH-FAD8
FA7C	CJK COMPATIBILITY IDEOGRAPH-FA7C	FAD9	CJK COMPATIBILITY IDEOGRAPH-FAD9
FA7D	CJK COMPATIBILITY IDEOGRAPH-FA7D	FADA	(This position shall not be used)
FA7E	CJK COMPATIBILITY IDEOGRAPH-FA7E	FADB	(This position shall not be used)
FA7F	CJK COMPATIBILITY IDEOGRAPH-FA7F	FADC	(This position shall not be used)
FA80	CJK COMPATIBILITY IDEOGRAPH-FA80	FADD	(This position shall not be used)
FA81	CJK COMPATIBILITY IDEOGRAPH-FA81	FADE	(This position shall not be used)
FA82	CJK COMPATIBILITY IDEOGRAPH-FA82	FADF	(This position shall not be used)
FA83	CJK COMPATIBILITY IDEOGRAPH-FA83	FAE0	(This position shall not be used)
FA84	CJK COMPATIBILITY IDEOGRAPH-FA84	FAE1	(This position shall not be used)
FA85	CJK COMPATIBILITY IDEOGRAPH-FA85	FAE2	(This position shall not be used)
FA86	CJK COMPATIBILITY IDEOGRAPH-FA86	FAE3	(This position shall not be used)
FA87	CJK COMPATIBILITY IDEOGRAPH-FA87	FAE4	(This position shall not be used)
FA88	CJK COMPATIBILITY IDEOGRAPH-FA88	FAE5	(This position shall not be used)
FA89	CJK COMPATIBILITY IDEOGRAPH-FA89	FAE6	(This position shall not be used)
FA8A	CJK COMPATIBILITY IDEOGRAPH-FA8A	FAE7	(This position shall not be used)
FA8B	CJK COMPATIBILITY IDEOGRAPH-FA8B	FAE8	(This position shall not be used)
FA8C	CJK COMPATIBILITY IDEOGRAPH-FA8C	FAE9	(This position shall not be used)
FA8D	CJK COMPATIBILITY IDEOGRAPH-FA8D	FAEA	(This position shall not be used)
FA8E	CJK COMPATIBILITY IDEOGRAPH-FA8E	FAEB	(This position shall not be used)
FA8F	CJK COMPATIBILITY IDEOGRAPH-FA8F	FAEC	(This position shall not be used)
FA90	CJK COMPATIBILITY IDEOGRAPH-FA90	FAED	(This position shall not be used)
FA91	CJK COMPATIBILITY IDEOGRAPH-FA91	FAEE	(This position shall not be used)
FA92	CJK COMPATIBILITY IDEOGRAPH-FA92	FAEF	(This position shall not be used)
FA93	CJK COMPATIBILITY IDEOGRAPH-FA93	FAF0	(This position shall not be used)
FA94	CJK COMPATIBILITY IDEOGRAPH-FA94	FAF1	(This position shall not be used)
FA95	CJK COMPATIBILITY IDEOGRAPH-FA95	FAF2	(This position shall not be used)
FA96	CJK COMPATIBILITY IDEOGRAPH-FA96	FAF3	(This position shall not be used)
FA97	CJK COMPATIBILITY IDEOGRAPH-FA97	FAF4	(This position shall not be used)
FA98	CJK COMPATIBILITY IDEOGRAPH-FA98	FAF5	(This position shall not be used)
FA99	CJK COMPATIBILITY IDEOGRAPH-FA99	FAF6	(This position shall not be used)
FA9A	CJK COMPATIBILITY IDEOGRAPH-FA9A	FAF7	(This position shall not be used)
FA9B	CJK COMPATIBILITY IDEOGRAPH-FA9B	FAF8	(This position shall not be used)
FA9C	CJK COMPATIBILITY IDEOGRAPH-FA9C	FAF9	(This position shall not be used)
FA9D	CJK COMPATIBILITY IDEOGRAPH-FA9D	FAFA	(This position shall not be used)
FA9E	CJK COMPATIBILITY IDEOGRAPH-FA9E	FAFB	(This position shall not be used)
FA9F	CJK COMPATIBILITY IDEOGRAPH-FA9F	FAFC	(This position shall not be used)
FAA0	CJK COMPATIBILITY IDEOGRAPH-FAA0	FAFD	(This position shall not be used)
FAA1	CJK COMPATIBILITY IDEOGRAPH-FAA1	FAFE	(This position shall not be used)
FAA2	CJK COMPATIBILITY IDEOGRAPH-FAA2	FAFF	(This position shall not be used)
FAA3	CJK COMPATIBILITY IDEOGRAPH-FAA3		
FAA4	CJK COMPATIBILITY IDEOGRAPH-FAA4		
FAA5	CJK COMPATIBILITY IDEOGRAPH-FAA5		
FAA6	CJK COMPATIBILITY IDEOGRAPH-FAA6		
FAA7	CJK COMPATIBILITY IDEOGRAPH-FAA7		
FAA8	CJK COMPATIBILITY IDEOGRAPH-FAA8		
FAA9	CJK COMPATIBILITY IDEOGRAPH-FAA9		
FAAA	CJK COMPATIBILITY IDEOGRAPH-FAAA		
FAAB	CJK COMPATIBILITY IDEOGRAPH-FAAB		
FAAC	CJK COMPATIBILITY IDEOGRAPH-FAAC		
FAAD	CJK COMPATIBILITY IDEOGRAPH-FAAD		
FAAE	CJK COMPATIBILITY IDEOGRAPH-FAAE		
FAAF	CJK COMPATIBILITY IDEOGRAPH-FAAF		
FAB0	CJK COMPATIBILITY IDEOGRAPH-FAB0		
FAB1	CJK COMPATIBILITY IDEOGRAPH-FAB1		
FAB2	CJK COMPATIBILITY IDEOGRAPH-FAB2		
FAB3	CJK COMPATIBILITY IDEOGRAPH-FAB3		
FAB4	CJK COMPATIBILITY IDEOGRAPH-FAB4		
FAB5	CJK COMPATIBILITY IDEOGRAPH-FAB5		
FAB6	CJK COMPATIBILITY IDEOGRAPH-FAB6		
FAB7	CJK COMPATIBILITY IDEOGRAPH-FAB7		
FAB8	CJK COMPATIBILITY IDEOGRAPH-FAB8		
FAB9	CJK COMPATIBILITY IDEOGRAPH-FAB9		
FABA	CJK COMPATIBILITY IDEOGRAPH-FABA		
FABC	CJK COMPATIBILITY IDEOGRAPH-FABC		

Group 00

Plane 00

Row FA

**Table 173 - Row FE: Vertical forms**

FE1	,	
0		
FE10		
1	‘	
FE11		
2	○	
FE12		
3	⋮	
FE13		
4	⋮	
FE14		
5	!	
FE15		
6	?	
FE16		
7	□	
FE17		
8	□	
FE18		
9	⋮	
FE19		
A		
B		
C		
D		
E		
F		

**G = 00  
P = 00**

**Table 173 - Row FE: Vertical forms**

HEX	NAME	HEX	NAME
FE10 FE11 FE12 FE13 FE14 FE15 FE16 FE17 FE18 FE19 FE1A FE1B FE1C FE1D FE1E FE1F	PRESENTATION FORM FOR VERTICAL COMMA PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC COMMA PRESENTATION FORM FOR VERTICAL IDEOGRAPHIC FULL STOP PRESENTATION FORM FOR VERTICAL COLON PRESENTATION FORM FOR VERTICAL SEMICOLON PRESENTATION FORM FOR VERTICAL EXCLAMATION MARK PRESENTATION FORM FOR VERTICAL QUESTION MARK PRESENTATION FORM FOR VERTICAL LEFT WHITE LENTICULAR BRACKET PRESENTATION FORM FOR VERTICAL RIGHT WHITE LENTICULAR BRACKET PRESENTATION FORM FOR VERTICAL HORIZONTAL ELLIPSIS (This position shall not be used) (This position shall not be used)		

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

**Table 184 - Row 01: Ancient Greek Numbers**

1014 1015 1016 1017 1018

0 10140	$\Delta$ 10150	$\beth$ 10160	$\aleph$ 10170	$\beth$ 10180
1 10141	$\Gamma_\Sigma$ 10151	$\beth$ 10161	$\aleph$ 10171	$\beth$ 10181
2 10142	$\beth$ 10152	$\aleph$ 10162	$\beth$ 10172	$\kappa$ 10182
3 10143	$\Gamma_\Sigma$ 10153	$\beth$ 10163	$\beth$ 10173	$\beth$ 10183
4 10144	$\Delta$ 10154	$\beth$ 10164	$\Gamma_\Delta$ 10174	$\Gamma_0$ 10184
5 10145	$\beth$ 10155	$\beth$ 10165	$\beth$ 10175	$\beth$ 10185
6 10146	$\Gamma_\Sigma$ 10156	$\beth$ 10166	$\beth$ 10176	$\beth$ 10186
7 10147	$\Delta$ 10157	$\beth$ 10167	$\beth$ 10177	$\beth$ 10187
8 10148	$\Gamma$ 10158	$\beth$ 10168	$\beth$ 10178	$\Gamma^0$ 10188
9 10149	$\Delta$ 10159	$\beth$ 10169	$\beth$ 10179	$\beth$ 10189
A 1014A	$\Gamma$ 1015A	$\beth$ 1016A	$\beth$ 1017A	$\beth$ 1018A
B 1014B	:	$\beth$ 1016B	$\beth$ 1017B	
C 1014C	$\beth$ 1015C	$\beth$ 1016C	$\beth$ 1017C	
D 1014D	$\beth$ 1015D	$\beth$ 1016D	$\beth$ 1017D	
E 1014E	$\Gamma_T$ 1015E	$\beth$ 1016E	$\beth$ 1017E	
F 1014F	$\Gamma_\Sigma$ 1015F	$\beth$ 1016F	$\beth$ 1017F	

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

Table 184 - Row 01: Ancient Greek Numbers

HEX	NAME	HEX	NAME
10140	GREEK ACROPHONIC ATTIC ONE QUARTER		
10141	GREEK ACROPHONIC ATTIC ONE HALF		
10142	GREEK ACROPHONIC ATTIC ONE DRACHMA		
10143	GREEK ACROPHONIC ATTIC FIVE		
10144	GREEK ACROPHONIC ATTIC FIFTY		
10145	GREEK ACROPHONIC ATTIC FIVE HUNDRED		
10146	GREEK ACROPHONIC ATTIC FIVE THOUSAND		
10147	GREEK ACROPHONIC ATTIC FIFTY THOUSAND		
10148	GREEK ACROPHONIC ATTIC FIVE TALENTS		
10149	GREEK ACROPHONIC ATTIC TEN TALENTS		
1014A	GREEK ACROPHONIC ATTIC FIFTY TALENTS		
1014B	GREEK ACROPHONIC ATTIC ONE HUNDRED TALENTS		
1014C	GREEK ACROPHONIC ATTIC FIVE HUNDRED TALENTS		
1014D	GREEK ACROPHONIC ATTIC ONE THOUSAND TALENTS		
1014E	GREEK ACROPHONIC ATTIC FIVE THOUSAND TALENTS		
1014F	GREEK ACROPHONIC ATTIC FIVE STATORS		
10150	GREEK ACROPHONIC ATTIC TEN STATORS		
10151	GREEK ACROPHONIC ATTIC FIFTY STATORS		
10152	GREEK ACROPHONIC ATTIC ONE HUNDRED STATORS		
10153	GREEK ACROPHONIC ATTIC FIVE HUNDRED STATORS		
10154	GREEK ACROPHONIC ATTIC ONE THOUSAND STATORS		
10155	GREEK ACROPHONIC ATTIC TEN THOUSAND STATORS		
10156	GREEK ACROPHONIC ATTIC FIFTY THOUSAND STATORS		
10157	GREEK ACROPHONIC ATTIC TEN MNAS		
10158	GREEK ACROPHONIC HERAEUM ONE PLETHRON		
10159	GREEK ACROPHONIC THESPIAN ONE		
1015A	GREEK ACROPHONIC HERMIONE ONE		
1015B	GREEK ACROPHONIC EPIDAUREAN TWO		
1015C	GREEK ACROPHONIC THESPIAN TWO		
1015D	GREEK ACROPHONIC CYRENAIC TWO DRACHMAS		
1015E	GREEK ACROPHONIC EPIDAUREAN TWO DRACHMAS		
1015F	GREEK ACROPHONIC TROEZENIAN FIVE		
10160	GREEK ACROPHONIC TROEZENIAN TEN		
10161	GREEK ACROPHONIC TROEZENIAN TEN ALTERNATE FORM		
10162	GREEK ACROPHONIC HERMONIAN TEN		
10163	GREEK ACROPHONIC MESSENIAN TEN		
10164	GREEK ACROPHONIC THESPIAN TEN		
10165	GREEK ACROPHONIC THESPIAN THIRTY		
10166	GREEK ACROPHONIC TROEZENIAN FIFTY		
10167	GREEK ACROPHONIC TROEZENIAN FIFTY ALTERNATE FORM		
10168	GREEK ACROPHONIC HERMONIAN FIFTY		
10169	GREEK ACROPHONIC THESPIAN FIFTY		
1016A	GREEK ACROPHONIC THESPIAN ONE HUNDRED		
1016B	GREEK ACROPHONIC THESPIAN THREE HUNDRED		
1016C	GREEK ACROPHONIC EPIDAUREAN FIVE HUNDRED		
1016D	GREEK ACROPHONIC TROEZENIAN FIVE HUNDRED		
1016E	GREEK ACROPHONIC THESPIAN FIVE HUNDRED		
1016F	GREEK ACROPHONIC CARYSTIAN FIVE HUNDRED		
10170	GREEK ACROPHONIC NAXIAN FIVE HUNDRED		
10171	GREEK ACROPHONIC THESPIAN ONE THOUSAND		
10172	GREEK ACROPHONIC THESPIAN FIVE THOUSAND		
10173	GREEK ACROPHONIC DELPHIC FIVE MNAS		
10174	GREEK ACROPHONIC STRATIAN FIFTY MNAS		
10175	GREEK ONE HALF SIGN		
10176	GREEK ONE HALF SIGN ALTERNATE FORM		
10177	GREEK TWO THIRDS SIGN		
10178	GREEK THREE QUARTERS SIGN		
10179	GREEK YEAR SIGN		
1017A	GREEK TALENT SIGN		
1017B	GREEK DRACHMA SIGN		
1017C	GREEK OBOL SIGN		
1017D	GREEK TWO OBOLS SIGN		
1017E	GREEK THREE OBOLS SIGN		
1017F	GREEK FOUR OBOLS SIGN		
10180	GREEK FIVE OBOLS SIGN		
10181	GREEK METRETES SIGN		
10182	GREEK KYATHOS BASE SIGN		
10183	GREEK LITRA SIGN		
10184	GREEK OUNKIA SIGN		
10185	GREEK XESTES SIGN		
10186	GREEK ARTABE SIGN		
10187	GREEK AROURA SIGN		
10188	GREEK GRAMMA SIGN		
10189	GREEK TRYBLION BASE SIGN		
1018A	GREEK ZERO SIGN		
1018B	(This position shall not be used)		
1018C	(This position shall not be used)		
1018D	(This position shall not be used)		
1018E	(This position shall not be used)		
1018F	(This position shall not be used)		

Group 00

Plane 01

Row 01

**Table 188 - Row 03: Old Persian**

103A 103B 103C 103D

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

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

Table 188 - Row 03: Old Persian

HEX	NAME	HEX	NAME
103A0	OLD PERSIAN SIGN A		
103A1	OLD PERSIAN SIGN I		
103A2	OLD PERSIAN SIGN U		
103A3	OLD PERSIAN SIGN KA		
103A4	OLD PERSIAN SIGN KU		
103A5	OLD PERSIAN SIGN GA		
103A6	OLD PERSIAN SIGN GU		
103A7	OLD PERSIAN SIGN XA		
103A8	OLD PERSIAN SIGN CA		
103A9	OLD PERSIAN SIGN JA		
103AA	OLD PERSIAN SIGN JI		
103AB	OLD PERSIAN SIGN TA		
103AC	OLD PERSIAN SIGN TU		
103AD	OLD PERSIAN SIGN DA		
103AE	OLD PERSIAN SIGN DI		
103AF	OLD PERSIAN SIGN DU		
103B0	OLD PERSIAN SIGN THA		
103B1	OLD PERSIAN SIGN PA		
103B2	OLD PERSIAN SIGN BA		
103B3	OLD PERSIAN SIGN FA		
103B4	OLD PERSIAN SIGN NA		
103B5	OLD PERSIAN SIGN NU		
103B6	OLD PERSIAN SIGN MA		
103B7	OLD PERSIAN SIGN MI		
103B8	OLD PERSIAN SIGN MU		
103B9	OLD PERSIAN SIGN YA		
103BA	OLD PERSIAN SIGN VA		
103BB	OLD PERSIAN SIGN VI		
103BC	OLD PERSIAN SIGN RA		
103BD	OLD PERSIAN SIGN RU		
103BE	OLD PERSIAN SIGN LA		
103BF	OLD PERSIAN SIGN SA		
103C0	OLD PERSIAN SIGN ZA		
103C1	OLD PERSIAN SIGN SHA		
103C2	OLD PERSIAN SIGN SSA		
103C3	OLD PERSIAN SIGN HA		
103C4	(This position shall not be used)		
103C5	(This position shall not be used)		
103C6	(This position shall not be used)		
103C7	(This position shall not be used)		
103C8	OLD PERSIAN SIGN AURAMAZDAA		
103C9	OLD PERSIAN SIGN AURAMAZDAA-2		
103CA	OLD PERSIAN SIGN AURAMAZDAAH		
103CB	OLD PERSIAN SIGN XSHAAYATHIYA		
103CC	OLD PERSIAN SIGN DAHYAAUSH		
103CD	OLD PERSIAN SIGN DAHYAAUSH-2		
103CE	OLD PERSIAN SIGN BAGA		
103CF	OLD PERSIAN SIGN BUUMISH		
103D0	OLD PERSIAN WORD DIVIDER		
103D1	OLD PERSIAN NUMBER ONE		
103D2	OLD PERSIAN NUMBER TWO		
103D3	OLD PERSIAN NUMBER TEN		
103D4	OLD PERSIAN NUMBER TWENTY		
103D5	OLD PERSIAN NUMBER HUNDRED		
103D6	(This position shall not be used)		
103D7	(This position shall not be used)		
103D8	(This position shall not be used)		
103D9	(This position shall not be used)		
103DA	(This position shall not be used)		
103DB	(This position shall not be used)		
103DC	(This position shall not be used)		
103DD	(This position shall not be used)		
103DE	(This position shall not be used)		
103DF	(This position shall not be used)		

Group 00

Plane 01

Row 03

Table 193 - Row 0A: Kharoshthi

10A0 10A1 10A2 10A3 10A4 10A5

0	፩	፪	፫	፬	፭	
	10A00	10A10	10A20	10A30	10A40	10A50
1	፱	፲	፳	፴	፵	፶
	10A01	10A11	10A21	10A31	10A41	10A51
2	፷	፹	፻	፸	፻	፻
	10A02	10A12	10A22	10A32	10A42	10A52
3	፻	፻	፻	፻	፻	፻
	10A03	10A13	10A23	10A33	10A43	10A53
4			፻		፻	፻
			10A24		10A44	10A54
5	፻	፻	፻		፻	፻
	10A05	10A15	10A25		10A45	10A55
6	፻	፻	፻		፻	፻
	10A06	10A16	10A26		10A46	10A56
7		፻	፻		፻	፻
		10A17	10A27		10A47	10A57
8			፻	፻		፻
			10A28	10A38		10A58
9						
A						
B						
C	፻	፻	፻			
D	፻	፻	፻			
E	፻	፻	፻			
F	ጀ	ጀ	ጀ	KV		
	10A0F	10A1F	10A2F	10A3F		

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

Table 193 - Row 0A: Kharoshthi

HEX	NAME	HEX	NAME
10A00	KHAROSHTHI LETTER A	10A5D	(This position shall not be used)
10A01	KHAROSHTHI VOWEL SIGN I	10A5E	(This position shall not be used)
10A02	KHAROSHTHI VOWEL SIGN U	10A5F	(This position shall not be used)
10A03	KHAROSHTHI VOWEL SIGN VOCALIC R		
10A04	(This position shall not be used)		
10A05	KHAROSHTHI VOWEL SIGN E		
10A06	KHAROSHTHI VOWEL SIGN O		
10A07	(This position shall not be used)		
10A08	(This position shall not be used)		
10A09	(This position shall not be used)		
10A0A	(This position shall not be used)		
10A0B	(This position shall not be used)		
10A0C	KHAROSHTHI VOWEL LENGTH MARK		
10A0D	KHAROSHTHI SIGN DOUBLE RING BELOW		
10A0E	KHAROSHTHI SIGN ANUSVARA		
10A0F	KHAROSHTHI SIGN VISARGA		
10A10	KHAROSHTHI LETTER KA		
10A11	KHAROSHTHI LETTER KHA		
10A12	KHAROSHTHI LETTER GA		
10A13	KHAROSHTHI LETTER GHA		
10A14	(This position shall not be used)		
10A15	KHAROSHTHI LETTER CA		
10A16	KHAROSHTHI LETTER CHA		
10A17	KHAROSHTHI LETTER JA		
10A18	(This position shall not be used)		
10A19	KHAROSHTHI LETTER NYA		
10A1A	KHAROSHTHI LETTER TTA		
10A1B	KHAROSHTHI LETTER TTHA		
10A1C	KHAROSHTHI LETTER DDA		
10A1D	KHAROSHTHI LETTER DDHA		
10A1E	KHAROSHTHI LETTER NNA		
10A1F	KHAROSHTHI LETTER TA		
10A20	KHAROSHTHI LETTER THA		
10A21	KHAROSHTHI LETTER DA		
10A22	KHAROSHTHI LETTER DHA		
10A23	KHAROSHTHI LETTER NA		
10A24	KHAROSHTHI LETTER PA		
10A25	KHAROSHTHI LETTER PHA		
10A26	KHAROSHTHI LETTER BA		
10A27	KHAROSHTHI LETTER BHA		
10A28	KHAROSHTHI LETTER MA		
10A29	KHAROSHTHI LETTER YA		
10A2A	KHAROSHTHI LETTER RA		
10A2B	KHAROSHTHI LETTER LA		
10A2C	KHAROSHTHI LETTER VA		
10A2D	KHAROSHTHI LETTER SHA		
10A2E	KHAROSHTHI LETTER SSA		
10A2F	KHAROSHTHI LETTER SA		
10A30	KHAROSHTHI LETTER ZA		
10A31	KHAROSHTHI LETTER HA		
10A32	KHAROSHTHI LETTER KKA		
10A33	KHAROSHTHI LETTER TTTHA		
10A34	(This position shall not be used)		
10A35	(This position shall not be used)		
10A36	(This position shall not be used)		
10A37	(This position shall not be used)		
10A38	KHAROSHTHI SIGN BAR ABOVE		
10A39	KHAROSHTHI SIGN CAUDA		
10A3A	KHAROSHTHI SIGN DOT BELOW		
10A3B	(This position shall not be used)		
10A3C	(This position shall not be used)		
10A3D	(This position shall not be used)		
10A3E	(This position shall not be used)		
10A3F	KHAROSHTHI VIRAMA		
10A40	KHAROSHTHI DIGIT ONE		
10A41	KHAROSHTHI DIGIT TWO		
10A42	KHAROSHTHI DIGIT THREE		
10A43	KHAROSHTHI DIGIT FOUR		
10A44	KHAROSHTHI NUMBER TEN		
10A45	KHAROSHTHI NUMBER TWENTY		
10A46	KHAROSHTHI NUMBER ONE HUNDRED		
10A47	KHAROSHTHI NUMBER ONE THOUSAND		
10A48	(This position shall not be used)		
10A49	(This position shall not be used)		
10A4A	(This position shall not be used)		
10A4B	(This position shall not be used)		
10A4C	(This position shall not be used)		
10A4D	(This position shall not be used)		
10A4E	(This position shall not be used)		
10A4F	(This position shall not be used)		
10A50	KHAROSHTHI PUNCTUATION DOT		
10A51	KHAROSHTHI PUNCTUATION SMALL CIRCLE		
10A52	KHAROSHTHI PUNCTUATION CIRCLE		
10A53	KHAROSHTHI PUNCTUATION CRESCENT BAR		
10A54	KHAROSHTHI PUNCTUATION MANGALAM		
10A55	KHAROSHTHI PUNCTUATION LOTUS		
10A56	KHAROSHTHI PUNCTUATION DANDA		
10A57	KHAROSHTHI PUNCTUATION DOUBLE DANDA		
10A58	KHAROSHTHI PUNCTUATION LINES		
10A59	(This position shall not be used)		
10A5A	(This position shall not be used)		
10A5B	(This position shall not be used)		
10A5C	(This position shall not be used)		

Group 00

Plane 01

Row 0A

Table 198 - Row D2: Ancient Greek Musical Notation

1D20 1D21 1D22 1D23 1D24

0	Ϛ	Ϟ	ϟ	Ϙ	
	1D200	1D210	1D220	1D230	1D240
1	Ϟ	Ϙ	ϗ	Ϙ	
	1D201	1D211	1D221	1D231	1D241
2	ϗ	Ϙ	ϗ	Ϙ	
	1D202	1D212	1D222	1D232	1D242
3	ϙ	Ϙ	ϙ	Ϙ	
	1D203	1D213	1D223	1D233	1D243
4	ϙ	Ϙ	ϙ	Ϙ	
	1D204	1D214	1D224	1D234	1D244
5	Ϙ	Ϙ	Ϙ	Ϙ	
	1D205	1D215	1D225	1D235	1D245
6	Ϙ	Ϙ	Ϙ	Ϙ	
	1D206	1D216	1D226	1D236	
7	ϙ	Ϙ	ϙ	Ϙ	
	1D207	1D217	1D227	1D237	
8	Ϙ	Ϙ	Ϙ	Ϙ	
	1D208	1D218	1D228	1D238	
9	Ϙ	Ϙ	Ϙ	Ϙ	
	1D209	1D219	1D229	1D239	
A	Ϙ	Ϙ	Ϙ	Ϙ	
	1D20A	1D21A	1D22A	1D23A	
B	Ϙ	Ϙ	Ϙ	Ϙ	
	1D20B	1D21B	1D22B	1D23B	
C	Ϙ	Ϙ	Ϙ	Ϙ	
	1D20C	1D21C	1D22C	1D23C	
D	Ϙ	Ϙ	Ϙ	Ϙ	
	1D20D	1D21D	1D22D	1D23D	
E	Ϙ	Ϙ	Ϙ	Ϙ	
	1D20E	1D21E	1D22E	1D23E	
F	Ϙ	Ϙ	Ϙ	Ϙ	
	1D20F	1D21F	1D22F	1D23F	

G = 00  
P = 01

**Table 198 - Row D2: Ancient Greek Musical Notation**

HEX	NAME	HEX	NAME
1D200	GREEK VOCAL NOTATION SYMBOL-1		
1D201	GREEK VOCAL NOTATION SYMBOL-2		
1D202	GREEK VOCAL NOTATION SYMBOL-3		
1D203	GREEK VOCAL NOTATION SYMBOL-4		
1D204	GREEK VOCAL NOTATION SYMBOL-5		
1D205	GREEK VOCAL NOTATION SYMBOL-6		
1D206	GREEK VOCAL NOTATION SYMBOL-7		
1D207	GREEK VOCAL NOTATION SYMBOL-8		
1D208	GREEK VOCAL NOTATION SYMBOL-9		
1D209	GREEK VOCAL NOTATION SYMBOL-10		
1D20A	GREEK VOCAL NOTATION SYMBOL-11		
1D20B	GREEK VOCAL NOTATION SYMBOL-12		
1D20C	GREEK VOCAL NOTATION SYMBOL-13		
1D20D	GREEK VOCAL NOTATION SYMBOL-14		
1D20E	GREEK VOCAL NOTATION SYMBOL-15		
1D20F	GREEK VOCAL NOTATION SYMBOL-16		
1D210	GREEK VOCAL NOTATION SYMBOL-17		
1D211	GREEK VOCAL NOTATION SYMBOL-18		
1D212	GREEK VOCAL NOTATION SYMBOL-19		
1D213	GREEK VOCAL NOTATION SYMBOL-20		
1D214	GREEK VOCAL NOTATION SYMBOL-21		
1D215	GREEK VOCAL NOTATION SYMBOL-22		
1D216	GREEK VOCAL NOTATION SYMBOL-23		
1D217	GREEK VOCAL NOTATION SYMBOL-24		
1D218	GREEK VOCAL NOTATION SYMBOL-50		
1D219	GREEK VOCAL NOTATION SYMBOL-51		
1D21A	GREEK VOCAL NOTATION SYMBOL-52		
1D21B	GREEK VOCAL NOTATION SYMBOL-53		
1D21C	GREEK VOCAL NOTATION SYMBOL-54		
1D21D	GREEK INSTRUMENTAL NOTATION SYMBOL-1		
1D21E	GREEK INSTRUMENTAL NOTATION SYMBOL-2		
1D21F	GREEK INSTRUMENTAL NOTATION SYMBOL-4		
1D220	GREEK INSTRUMENTAL NOTATION SYMBOL-5		
1D221	GREEK INSTRUMENTAL NOTATION SYMBOL-7		
1D222	GREEK INSTRUMENTAL NOTATION SYMBOL-8		
1D223	GREEK INSTRUMENTAL NOTATION SYMBOL-11		
1D224	GREEK INSTRUMENTAL NOTATION SYMBOL-12		
1D225	GREEK INSTRUMENTAL NOTATION SYMBOL-13		
1D226	GREEK INSTRUMENTAL NOTATION SYMBOL-14		
1D227	GREEK INSTRUMENTAL NOTATION SYMBOL-17		
1D228	GREEK INSTRUMENTAL NOTATION SYMBOL-18		
1D229	GREEK INSTRUMENTAL NOTATION SYMBOL-19		
1D22A	GREEK INSTRUMENTAL NOTATION SYMBOL-23		
1D22B	GREEK INSTRUMENTAL NOTATION SYMBOL-24		
1D22C	GREEK INSTRUMENTAL NOTATION SYMBOL-25		
1D22D	GREEK INSTRUMENTAL NOTATION SYMBOL-26		
1D22E	GREEK INSTRUMENTAL NOTATION SYMBOL-27		
1D22F	GREEK INSTRUMENTAL NOTATION SYMBOL-29		
1D230	GREEK INSTRUMENTAL NOTATION SYMBOL-30		
1D231	GREEK INSTRUMENTAL NOTATION SYMBOL-32		
1D232	GREEK INSTRUMENTAL NOTATION SYMBOL-36		
1D233	GREEK INSTRUMENTAL NOTATION SYMBOL-37		
1D234	GREEK INSTRUMENTAL NOTATION SYMBOL-38		
1D235	GREEK INSTRUMENTAL NOTATION SYMBOL-39		
1D236	GREEK INSTRUMENTAL NOTATION SYMBOL-40		
1D237	GREEK INSTRUMENTAL NOTATION SYMBOL-42		
1D238	GREEK INSTRUMENTAL NOTATION SYMBOL-43		
1D239	GREEK INSTRUMENTAL NOTATION SYMBOL-45		
1D23A	GREEK INSTRUMENTAL NOTATION SYMBOL-47		
1D23B	GREEK INSTRUMENTAL NOTATION SYMBOL-48		
1D23C	GREEK INSTRUMENTAL NOTATION SYMBOL-49		
1D23D	GREEK INSTRUMENTAL NOTATION SYMBOL-50		
1D23E	GREEK INSTRUMENTAL NOTATION SYMBOL-51		
1D23F	GREEK INSTRUMENTAL NOTATION SYMBOL-52		
1D240	GREEK INSTRUMENTAL NOTATION SYMBOL-53		
1D241	GREEK INSTRUMENTAL NOTATION SYMBOL-54		
1D242	COMBINING GREEK MUSICAL TRISOME		
1D243	COMBINING GREEK MUSICAL TETRASEME		
1D244	COMBINING GREEK MUSICAL PENTASEME		
1D245	GREEK MUSICAL LEIMMA		
1D246	(This position shall not be used)		
1D247	(This position shall not be used)		
1D248	(This position shall not be used)		
1D249	(This position shall not be used)		
1D24A	(This position shall not be used)		
1D24B	(This position shall not be used)		
1D24C	(This position shall not be used)		
1D24D	(This position shall not be used)		
1D24E	(This position shall not be used)		
1D24F	(This position shall not be used)		

**Group 00****Plane 01****Row D2**

**Table 199 - Row D3: Tai Xuan Jing Symbols**

1D30 1D31 1D32 1D33 1D34 1D35

	0	1D30	1D31	1D32	1D33	1D34	1D35
0	0						
1	1						
2	2						
3	3						
4	4						
5	5						
6	6						
7	7						
8	8						
9	9						
A	A						
B	B						
C	C						
D	D						
E	E						
F	F						

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

Table 199 - Row D3: Tai Xuan Jing Symbols

HEX	NAME	HEX	NAME
1D300	MONOGRAM FOR EARTH	1D35D	(This position shall not be used)
1D301	DIGRAM FOR HEAVENLY EARTH	1D35E	(This position shall not be used)
1D302	DIGRAM FOR HUMAN EARTH	1D35F	(This position shall not be used)
1D303	DIGRAM FOR EARTHLY HEAVEN		
1D304	DIGRAM FOR EARTHLY HUMAN		
1D305	DIGRAM FOR EARTH		
1D306	TETRAGRAM FOR CENTRE		
1D307	TETRAGRAM FOR FULL CIRCLE		
1D308	TETRAGRAM FOR MIRED		
1D309	TETRAGRAM FOR BARRIER		
1D30A	TETRAGRAM FOR KEEPING SMALL		
1D30B	TETRAGRAM FOR CONTRARIETY		
1D30C	TETRAGRAM FOR ASCENT		
1D30D	TETRAGRAM FOR OPPOSITION		
1D30E	TETRAGRAM FOR BRANCHING OUT		
1D30F	TETRAGRAM FOR DEFECTIVENESS OR DISTORTION		
1D310	TETRAGRAM FOR DIVERGENCE		
1D311	TETRAGRAM FOR YOUTHFULNESS		
1D312	TETRAGRAM FOR INCREASE		
1D313	TETRAGRAM FOR PENETRATION		
1D314	TETRAGRAM FOR REACH		
1D315	TETRAGRAM FOR CONTACT		
1D316	TETRAGRAM FOR HOLDING BACK		
1D317	TETRAGRAM FOR WAITING		
1D318	TETRAGRAM FOR FOLLOWING		
1D319	TETRAGRAM FOR ADVANCE		
1D31A	TETRAGRAM FOR RELEASE		
1D31B	TETRAGRAM FOR RESISTANCE		
1D31C	TETRAGRAM FOR EASE		
1D31D	TETRAGRAM FOR JOY		
1D31E	TETRAGRAM FOR CONTENTION		
1D31F	TETRAGRAM FOR ENDEAVOUR		
1D320	TETRAGRAM FOR DUTIES		
1D321	TETRAGRAM FOR CHANGE		
1D322	TETRAGRAM FOR DECISIVENESS		
1D323	TETRAGRAM FOR BOLD RESOLUTION		
1D324	TETRAGRAM FOR PACKING		
1D325	TETRAGRAM FOR LEGION		
1D326	TETRAGRAM FOR CLOSENESS		
1D327	TETRAGRAM FOR KINSHIP		
1D328	TETRAGRAM FOR GATHERING		
1D329	TETRAGRAM FOR STRENGTH		
1D32A	TETRAGRAM FOR PURITY		
1D32B	TETRAGRAM FOR FULLNESS		
1D32C	TETRAGRAM FOR RESIDENCE		
1D32D	TETRAGRAM FOR LAW OR MODEL		
1D32E	TETRAGRAM FOR RESPONSE		
1D32F	TETRAGRAM FOR GOING TO MEET		
1D330	TETRAGRAM FOR ENCOUNTERS		
1D331	TETRAGRAM FOR STOVE		
1D332	TETRAGRAM FOR GREATNESS		
1D333	TETRAGRAM FOR ENLARGEMENT		
1D334	TETRAGRAM FOR PATTERN		
1D335	TETRAGRAM FOR RITUAL		
1D336	TETRAGRAM FOR FLIGHT		
1D337	TETRAGRAM FOR VASTNESS OR WASTING		
1D338	TETRAGRAM FOR CONSTANCY		
1D339	TETRAGRAM FOR MEASURE		
1D33A	TETRAGRAM FOR ETERNITY		
1D33B	TETRAGRAM FOR UNITY		
1D33C	TETRAGRAM FOR DIMINISHMENT		
1D33D	TETRAGRAM FOR CLOSED MOUTH		
1D33E	TETRAGRAM FOR GUARDEDNESS		
1D33F	TETRAGRAM FOR GATHERING IN		
1D340	TETRAGRAM FOR MASSING		
1D341	TETRAGRAM FOR ACCUMULATION		
1D342	TETRAGRAM FOR EMBELLISHMENT		
1D343	TETRAGRAM FOR DOUBT		
1D344	TETRAGRAM FOR WATCH		
1D345	TETRAGRAM FOR SINKING		
1D346	TETRAGRAM FOR INNER		
1D347	TETRAGRAM FOR DEPARTURE		
1D348	TETRAGRAM FOR DARKENING		
1D349	TETRAGRAM FOR DIMMING		
1D34A	TETRAGRAM FOR EXHAUSTION		
1D34B	TETRAGRAM FOR SEVERANCE		
1D34C	TETRAGRAM FOR STOPPAGE		
1D34D	TETRAGRAM FOR HARDNESS		
1D34E	TETRAGRAM FOR COMPLETION		
1D34F	TETRAGRAM FOR CLOSURE		
1D350	TETRAGRAM FOR FAILURE		
1D351	TETRAGRAM FOR AGGRAVATION		
1D352	TETRAGRAM FOR COMPLIANCE		
1D353	TETRAGRAM FOR ON THE VERGE		
1D354	TETRAGRAM FOR DIFFICULTIES		
1D355	TETRAGRAM FOR LABOURING		
1D356	TETRAGRAM FOR FOSTERING		
1D357	(This position shall not be used)		
1D358	(This position shall not be used)		
1D359	(This position shall not be used)		
1D35A	(This position shall not be used)		
1D35B	(This position shall not be used)		
1D35C	(This position shall not be used)		

Group 00

Plane 01

Row D3

**Table 203 - Row D6: Mathematical Alphanumeric Symbols**

	1D61	1D62	1D63	1D64	1D65	1D66	1D67	1D68	1D69	1D6A	1D6B
0	<i>I</i> 1D610	<i>Y</i> 1D620	<i>O</i> 1D630	<i>E</i> 1D640	<i>U</i> 1D650	<i>k</i> 1D660	<i>A</i> 1D670	<i>Q</i> 1D680	<i>g</i> 1D690	<i>w</i> 1D6A0	<i>I</i> 1D6B0
1	<i>J</i> 1D611	<i>Z</i> 1D621	<i>p</i> 1D631	<i>F</i> 1D641	<i>V</i> 1D651	<i>I</i> 1D661	<i>B</i> 1D671	<i>R</i> 1D681	<i>h</i> 1D691	<i>x</i> 1D6A1	<i>K</i> 1D6B1
2	<i>K</i> 1D612	<i>a</i> 1D622	<i>q</i> 1D632	<i>G</i> 1D642	<i>W</i> 1D652	<i>m</i> 1D662	<i>C</i> 1D672	<i>S</i> 1D682	<i>i</i> 1D692	<i>y</i> 1D6A2	<i>Λ</i> 1D6B2
3	<i>L</i> 1D613	<i>b</i> 1D623	<i>r</i> 1D633	<i>H</i> 1D643	<i>X</i> 1D653	<i>n</i> 1D663	<i>D</i> 1D673	<i>T</i> 1D683	<i>j</i> 1D693	<i>z</i> 1D6A3	<i>M</i> 1D6B3
4	<i>M</i> 1D614	<i>c</i> 1D624	<i>s</i> 1D634	<i>I</i> 1D644	<i>Y</i> 1D654	<i>o</i> 1D664	<i>E</i> 1D674	<i>U</i> 1D684	<i>k</i> 1D694	<i>ι</i> 1D6A4	<i>N</i> 1D6B4
5	<i>N</i> 1D615	<i>d</i> 1D625	<i>t</i> 1D635	<i>J</i> 1D645	<i>Z</i> 1D655	<i>p</i> 1D665	<i>F</i> 1D675	<i>V</i> 1D685	<i>l</i> 1D695	<i>J</i> 1D6A5	<i>Ξ</i> 1D6B5
6	<i>O</i> 1D616	<i>e</i> 1D626	<i>u</i> 1D636	<i>K</i> 1D646	<i>a</i> 1D656	<i>q</i> 1D666	<i>G</i> 1D676	<i>W</i> 1D686	<i>m</i> 1D696		<i>O</i> 1D6B6
7	<i>P</i> 1D617	<i>f</i> 1D627	<i>v</i> 1D637	<i>L</i> 1D647	<i>b</i> 1D657	<i>r</i> 1D667	<i>H</i> 1D677	<i>X</i> 1D687	<i>n</i> 1D697		<i>Π</i> 1D6B7
8	<i>Q</i> 1D618	<i>g</i> 1D628	<i>w</i> 1D638	<i>M</i> 1D648	<i>c</i> 1D658	<i>s</i> 1D668	<i>I</i> 1D678	<i>Y</i> 1D688	<i>o</i> 1D698	<i>A</i> 1D6A8	<i>P</i> 1D6B8
9	<i>R</i> 1D619	<i>h</i> 1D629	<i>x</i> 1D639	<i>N</i> 1D649	<i>d</i> 1D659	<i>t</i> 1D669	<i>J</i> 1D679	<i>Z</i> 1D689	<i>p</i> 1D699	<i>B</i> 1D6A9	<i>Θ</i> 1D6B9
A	<i>S</i> 1D61A	<i>i</i> 1D62A	<i>y</i> 1D63A	<i>O</i> 1D64A	<i>e</i> 1D65A	<i>u</i> 1D66A	<i>K</i> 1D67A	<i>a</i> 1D68A	<i>q</i> 1D69A	<i>Γ</i> 1D6AA	<i>Σ</i> 1D6BA
B	<i>T</i> 1D61B	<i>j</i> 1D62B	<i>z</i> 1D63B	<i>P</i> 1D64B	<i>f</i> 1D65B	<i>v</i> 1D66B	<i>L</i> 1D67B	<i>b</i> 1D68B	<i>r</i> 1D69B	<i>Δ</i> 1D6AB	<i>Τ</i> 1D6BB
C	<i>U</i> 1D61C	<i>k</i> 1D62C	<i>A</i> 1D63C	<i>Q</i> 1D64C	<i>g</i> 1D65C	<i>w</i> 1D66C	<i>M</i> 1D67C	<i>c</i> 1D68C	<i>s</i> 1D69C	<i>Ε</i> 1D6AC	<i>γ</i> 1D6BC
D	<i>V</i> 1D61D	<i>l</i> 1D62D	<i>B</i> 1D63D	<i>R</i> 1D64D	<i>h</i> 1D65D	<i>x</i> 1D66D	<i>N</i> 1D67D	<i>d</i> 1D68D	<i>t</i> 1D69D	<i>Z</i> 1D6AD	<i>Φ</i> 1D6BD
E	<i>W</i> 1D61E	<i>m</i> 1D62E	<i>C</i> 1D63E	<i>S</i> 1D64E	<i>i</i> 1D65E	<i>y</i> 1D66E	<i>O</i> 1D67E	<i>e</i> 1D68E	<i>u</i> 1D69E	<i>Η</i> 1D6AE	<i>X</i> 1D6BE
F	<i>X</i> 1D61F	<i>n</i> 1D62F	<i>D</i> 1D63F	<i>T</i> 1D64F	<i>j</i> 1D65F	<i>z</i> 1D66F	<i>P</i> 1D67F	<i>f</i> 1D68F	<i>v</i> 1D69F	<i>Θ</i> 1D6AF	<i>Ψ</i> 1D6BF

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

Table 203 - Row D6: Mathematical Alphanumeric Symbols

HEX	NAME	HEX	NAME
1D610	MATHEMATICAL SANS-SERIF ITALIC CAPITAL I	1D66D	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL X
1D611	MATHEMATICAL SANS-SERIF ITALIC CAPITAL J	1D66E	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL Y
1D612	MATHEMATICAL SANS-SERIF ITALIC CAPITAL K	1D66F	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL Z
1D613	MATHEMATICAL SANS-SERIF ITALIC CAPITAL L	1D670	MATHEMATICAL MONOSPACE CAPITAL A
1D614	MATHEMATICAL SANS-SERIF ITALIC CAPITAL M	1D671	MATHEMATICAL MONOSPACE CAPITAL B
1D615	MATHEMATICAL SANS-SERIF ITALIC CAPITAL N	1D672	MATHEMATICAL MONOSPACE CAPITAL C
1D616	MATHEMATICAL SANS-SERIF ITALIC CAPITAL O	1D673	MATHEMATICAL MONOSPACE CAPITAL D
1D617	MATHEMATICAL SANS-SERIF ITALIC CAPITAL P	1D674	MATHEMATICAL MONOSPACE CAPITAL E
1D618	MATHEMATICAL SANS-SERIF ITALIC CAPITAL Q	1D675	MATHEMATICAL MONOSPACE CAPITAL F
1D619	MATHEMATICAL SANS-SERIF ITALIC CAPITAL R	1D676	MATHEMATICAL MONOSPACE CAPITAL G
1D61A	MATHEMATICAL SANS-SERIF ITALIC CAPITAL S	1D677	MATHEMATICAL MONOSPACE CAPITAL H
1D61B	MATHEMATICAL SANS-SERIF ITALIC CAPITAL T	1D678	MATHEMATICAL MONOSPACE CAPITAL I
1D61C	MATHEMATICAL SANS-SERIF ITALIC CAPITAL U	1D679	MATHEMATICAL MONOSPACE CAPITAL J
1D61D	MATHEMATICAL SANS-SERIF ITALIC CAPITAL V	1D67A	MATHEMATICAL MONOSPACE CAPITAL K
1D61E	MATHEMATICAL SANS-SERIF ITALIC CAPITAL W	1D67B	MATHEMATICAL MONOSPACE CAPITAL L
1D61F	MATHEMATICAL SANS-SERIF ITALIC CAPITAL X	1D67C	MATHEMATICAL MONOSPACE CAPITAL M
1D620	MATHEMATICAL SANS-SERIF ITALIC CAPITAL Y	1D67D	MATHEMATICAL MONOSPACE CAPITAL N
1D621	MATHEMATICAL SANS-SERIF ITALIC CAPITAL Z	1D67E	MATHEMATICAL MONOSPACE CAPITAL O
1D622	MATHEMATICAL SANS-SERIF ITALIC SMALL A	1D67F	MATHEMATICAL MONOSPACE CAPITAL P
1D623	MATHEMATICAL SANS-SERIF ITALIC SMALL B	1D680	MATHEMATICAL MONOSPACE CAPITAL Q
1D624	MATHEMATICAL SANS-SERIF ITALIC SMALL C	1D681	MATHEMATICAL MONOSPACE CAPITAL R
1D625	MATHEMATICAL SANS-SERIF ITALIC SMALL D	1D682	MATHEMATICAL MONOSPACE CAPITAL S
1D626	MATHEMATICAL SANS-SERIF ITALIC SMALL E	1D683	MATHEMATICAL MONOSPACE CAPITAL T
1D627	MATHEMATICAL SANS-SERIF ITALIC SMALL F	1D684	MATHEMATICAL MONOSPACE CAPITAL U
1D628	MATHEMATICAL SANS-SERIF ITALIC SMALL G	1D685	MATHEMATICAL MONOSPACE CAPITAL V
1D629	MATHEMATICAL SANS-SERIF ITALIC SMALL H	1D686	MATHEMATICAL MONOSPACE CAPITAL W
1D62A	MATHEMATICAL SANS-SERIF ITALIC SMALL I	1D687	MATHEMATICAL MONOSPACE CAPITAL X
1D62B	MATHEMATICAL SANS-SERIF ITALIC SMALL J	1D688	MATHEMATICAL MONOSPACE CAPITAL Y
1D62C	MATHEMATICAL SANS-SERIF ITALIC SMALL K	1D689	MATHEMATICAL MONOSPACE CAPITAL Z
1D62D	MATHEMATICAL SANS-SERIF ITALIC SMALL L	1D68A	MATHEMATICAL MONOSPACE SMALL A
1D62E	MATHEMATICAL SANS-SERIF ITALIC SMALL M	1D68B	MATHEMATICAL MONOSPACE SMALL B
1D62F	MATHEMATICAL SANS-SERIF ITALIC SMALL N	1D68C	MATHEMATICAL MONOSPACE SMALL C
1D630	MATHEMATICAL SANS-SERIF ITALIC SMALL O	1D68D	MATHEMATICAL MONOSPACE SMALL D
1D631	MATHEMATICAL SANS-SERIF ITALIC SMALL P	1D68E	MATHEMATICAL MONOSPACE SMALL E
1D632	MATHEMATICAL SANS-SERIF ITALIC SMALL Q	1D68F	MATHEMATICAL MONOSPACE SMALL F
1D633	MATHEMATICAL SANS-SERIF ITALIC SMALL R	1D690	MATHEMATICAL MONOSPACE SMALL G
1D634	MATHEMATICAL SANS-SERIF ITALIC SMALL S	1D691	MATHEMATICAL MONOSPACE SMALL H
1D635	MATHEMATICAL SANS-SERIF ITALIC SMALL T	1D692	MATHEMATICAL MONOSPACE SMALL I
1D636	MATHEMATICAL SANS-SERIF ITALIC SMALL U	1D693	MATHEMATICAL MONOSPACE SMALL J
1D637	MATHEMATICAL SANS-SERIF ITALIC SMALL V	1D694	MATHEMATICAL MONOSPACE SMALL K
1D638	MATHEMATICAL SANS-SERIF ITALIC SMALL W	1D695	MATHEMATICAL MONOSPACE SMALL L
1D639	MATHEMATICAL SANS-SERIF ITALIC SMALL X	1D696	MATHEMATICAL MONOSPACE SMALL M
1D63A	MATHEMATICAL SANS-SERIF ITALIC SMALL Y	1D697	MATHEMATICAL MONOSPACE SMALL N
1D63B	MATHEMATICAL SANS-SERIF ITALIC SMALL Z	1D698	MATHEMATICAL MONOSPACE SMALL O
1D63C	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL A	1D699	MATHEMATICAL MONOSPACE SMALL P
1D63D	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL B	1D69A	MATHEMATICAL MONOSPACE SMALL Q
1D63E	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL C	1D69B	MATHEMATICAL MONOSPACE SMALL R
1D63F	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL D	1D69C	MATHEMATICAL MONOSPACE SMALL S
1D640	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL E	1D69D	MATHEMATICAL MONOSPACE SMALL T
1D641	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL F	1D69E	MATHEMATICAL MONOSPACE SMALL U
1D642	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL G	1D69F	MATHEMATICAL MONOSPACE SMALL V
1D643	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL H	1D6A0	MATHEMATICAL MONOSPACE SMALL W
1D644	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL I	1D6A1	MATHEMATICAL MONOSPACE SMALL X
1D645	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL J	1D6A2	MATHEMATICAL MONOSPACE SMALL Y
1D646	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL K	1D6A3	MATHEMATICAL MONOSPACE SMALL Z
1D647	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL L	1D6A4	MATHEMATICAL ITALIC SMALL DOTLESS I
1D648	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL M	1D6A5	MATHEMATICAL ITALIC SMALL DOTLESS J
1D649	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL N	1D6A6	(This position shall not be used)
1D64A	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL O	1D6A7	(This position shall not be used)
1D64B	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL P	1D6A8	MATHEMATICAL BOLD CAPITAL ALPHA
1D64C	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL Q	1D6A9	MATHEMATICAL BOLD CAPITAL BETA
1D64D	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL R	1D6AA	MATHEMATICAL BOLD CAPITAL GAMMA
1D64E	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL S	1D6AB	MATHEMATICAL BOLD CAPITAL DELTA
1D64F	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL T	1D6AC	MATHEMATICAL BOLD CAPITAL EPSILON
1D650	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL U	1D6AD	MATHEMATICAL BOLD CAPITAL ZETA
1D651	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL V	1D6AE	MATHEMATICAL BOLD CAPITAL ETA
1D652	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL W	1D6AF	MATHEMATICAL BOLD CAPITAL THETA
1D653	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL X	1D6B0	MATHEMATICAL BOLD CAPITAL IOTA
1D654	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL Y	1D6B1	MATHEMATICAL BOLD CAPITAL KAPPA
1D655	MATHEMATICAL SANS-SERIF BOLD ITALIC CAPITAL Z	1D6B2	MATHEMATICAL BOLD CAPITAL LAMDA
1D656	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL A	1D6B3	MATHEMATICAL BOLD CAPITAL MU
1D657	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL B	1D6B4	MATHEMATICAL BOLD CAPITAL NU
1D658	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL C	1D6B5	MATHEMATICAL BOLD CAPITAL XI
1D659	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL D	1D6B6	MATHEMATICAL BOLD CAPITAL OMICRON
1D65A	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL E	1D6B7	MATHEMATICAL BOLD CAPITAL PI
1D65B	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL F	1D6B8	MATHEMATICAL BOLD CAPITAL RHO
1D65C	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL G	1D6B9	MATHEMATICAL BOLD CAPITAL THETA SYMBOL
1D65D	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL H	1D6BA	MATHEMATICAL BOLD CAPITAL SIGMA
1D65E	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL I	1D6BB	MATHEMATICAL BOLD CAPITAL TAU
1D65F	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL J	1D6BC	MATHEMATICAL BOLD CAPITAL UPSILON
1D660	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL K	1D6BD	MATHEMATICAL BOLD CAPITAL PHI
1D661	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL L	1D6BE	MATHEMATICAL BOLD CAPITAL CHI
1D662	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL M	1D6BF	MATHEMATICAL BOLD CAPITAL PSI
1D663	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL N		
1D664	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL O		
1D665	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL P		
1D666	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL Q		
1D667	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL R		
1D668	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL S		
1D669	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL T		
1D66A	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL U		
1D66B	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL V		
1D66C	MATHEMATICAL SANS-SERIF BOLD ITALIC SMALL W		

Group 00

Plane 01

Row D6

Table 256 - Row 1E: CJK Unified Ideographs Extension B

G = 00  
P = 02