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AMENDMENT 1
2005-11-15

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

AMENDMENT 1: Glagolitic, Coptic, Georgian and other characters

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

AMENDEMENT 1: Glagolitique, copte, géorgien et autres caractères

Reference number
ISO/IEC 10646:2003/Amd.1:2005(E)

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

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

AMENDMENT 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, 2005-03-30.

Unicode Standard Annex, UAX#15, Unicode Normalization Forms, Version 4.1.0, 2005-03-30.

Page 2, Clause 4 Terms and definitions

Insert the following before the current 4.1 and update all following term numbers and cross references 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 4 Terms and definitions

Replace the definition of 'Composite sequence' (now 4.15) with the following:

A sequence of graphic characters consisting of a non-combining character followed by one or more combining characters, ZERO WIDTH JOINER, or ZERO WIDTH NON-JOINER (see also 4.13).

Insert the following text after the definition of 'Fixed collection' and update all following term numbers accordingly.

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

*In the definition of Graphic character (formerly 4.20, now 4.22), insert "*or a format character*" after "*control function*".*

Page 14, Clause 19 Characters in bidirectional context

Add 'Mirrored' before 'Characters' in clause title and replace the text of the clause with the following:

A class of characters 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.

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

Add the following entries to the character list:

1680 OGHAM SPACE MARK
180E MONGOLIAN VOWEL SEPARATOR

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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 the first paragraph with:

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

Page 15, Sub-clause 20.4 Variation selectors

Replace the paragraph after the first note with 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.

Insert a new paragraph after the paragraph starting with "No sequences using character":

All the allowed sequences using variation selectors are defined in this clause; all other such sequences are undefined. Furthermore, no sequences containing variation selectors and a mix of combining characters or composite characters will be defined.

Page 17, Sub-clause 20.4 Variation selectors

Remove the two last sentences, starting with "Only the sequences specifically", from Note 4.

Remove sub-clause 20.5 and renumber 20.6 accordingly.

Page 18, Clause 22 Compatibility characters

In Note 1, remove last sentence starting with "See the definition".

Page 18, Clause 24 Normalization forms

*In Note 3, replace "*text sequence*" with "*CC-data-element*".*

Page 18, Clause 24 Normalization forms

Move Clause 24 to immediately before Clause 26. Renumber Clauses 24 and 25 and related references.

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 "***26.3 Byzantine musical symbols***" identical to sub-clause U.1 which is therefore deleted.*

Page 20, Clause 27 Source references for CJK Ideographs

Add the following text after the Note.

The source reference information establishes the character identity for CJK Ideographs. A source reference is established by associating a CJK Ideograph code position with one or several values in the source standards listed in clause 27.1 and 27.3. Such a source standard originates from the following categories:

- Hanzi G sources,
- Hanzi H sources,
- Hanzi T sources,
- Kanji J sources,
- Hanja K sources,
- Hanja KP sources,
- ChuNom V sources, and
- Unicode U sources.

For a given code position, only one source reference can be created for each of the source standard category (G, H, T, J, K, KP, V, and U). In order to provide a comprehensive coverage for a source standard category, when a source standard is referenced, all its unique associations with existing CJK Ideographs are documented.

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

Replace the description of the Hanzi H source with the following text:

H Hong Kong Supplementary Character Set – 2004

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:

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U0 The Unicode Standard 4.0-2003

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

In the following paragraph, change "11-lines header" *to* "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 9th field as following:

- 9th field: Unicode U source (U0-hhhh).

After the paragraph describing the format "The format definition uses … appear as shown.", add two new notes after Note 2:

NOTE 3 – Concerning JIS X 0213:2000 and 2004 sources, level-4 references correspond to the second plane; other level references correspond to the first plane.

NOTE 4 – The original source references in the Hanja K4 source (PKS 5700-3:1998) are described using a single decimal index without row or column values. For better consistency with the other sources, those indexes have been 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, M45.17, and M46.6; correct the K source reference for 06B06 from K7-3D7B to K2-3D7B (The following text is identical to ISO/IEC 10646:2003, except for the renumbered note, but is linked to the new file):

Click on this highlighted text to access the reference file.

NOTE 5 – 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 CJK 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.

with:

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 the 'H-' prefix.

Page 22, Sub-clause 27.3 Source references for CJK Compatibility Ideographs
Replace the description of the Hanzi H source with the following text:

H Hong Kong Supplementary Character Set – 2004

After the paragraph describing the format "The format definition uses … appear as shown.", add a new note before the existing Note:

NOTE 1 – Concerning JIS X 0213:2000 and 2004 sources, level-4 references correspond to the second plane; other level references correspond to the first plane.

Provide a new source reference file with changes according to the resolution WG2 M44.8, M45.17, M45.18, and M46.6; correct the K0 source references for 0F92F from K0-523F to K0-523E and for 0F98D from K0-663D to K0-663C; (the following text is identical to ISO/IEC 10646:2003, except for the renumbered note, 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: "CJKC_SR.txt".

Page 26, Clause 29 Structure of the Basic Multilingual 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.

Pages 30-1348 Clause 33, Code tables and lists 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 ISO/IEC 10646:2003 are mentioned in parentheses.)*

Some of these tables also contain updated character glyphs.

Plane 00

Table 5 - Row 01: Latin Extended-B (5)
Table 6 - Rows 01-02: 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)

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Table 26 - Row 0B: Tamil (25)
Table 34 - Row 0F: Tibetan (33)
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 105 - Rows 2F: Kangxi Radicals (93)
Table 106 - Rows 2F: Kangxi Radicals (94)
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 237 - Row 0B: CJK Unified Ideographs Extension B (217)
Table 253 - Row 1B: CJK Unified Ideographs Extension B (233)
Table 256 - Row 1E: CJK Unified Ideographs Extension B (236)
Table 274 - Row 30: CJK Unified Ideographs Extension B (254)
Table 315 - Row 59: CJK Unified Ideographs Extension B (295)
Table 316 - Row 5A: CJK Unified Ideographs Extension B (296)
Table 323 - Row 61: CJK Unified Ideographs Extension B (303)
Table 325 - Row 63: CJK Unified Ideographs Extension B (305)
Table 326 - Row 64: CJK Unified Ideographs Extension B (306)
Table 334 - Row 6C: CJK Unified Ideographs Extension B (314)
Table 359 - Row 85: CJK Unified Ideographs Extension B (339)
Table 385 - Row 9F: CJK Unified Ideographs Extension B (365)

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

0237-0241, 0358-035C, 03FC-03FF, 04F6-04F7, 05A2, 05C5-05C7, 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:

01B3, 031A, 05AA, 03E2-03EF, 2B00-2B01, 2B08-2B09, 2F35, 2F61, 2F71, 2FCD, 3396, 1D301-1D303, 20BF6, 21BA7, 21E45, 23031, 230D4, 25962, 25ACD, 26165, 2630B, 264AB, 26CD8, 285ED, 29FCE

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

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Row/Cell Hex code	C G- Hanzi -T	J Kanji	K Hanja	V ChuNom
159/166	熹			
9FA6	H-8C43			
159/167	曙			
9FA7	H-8C6D			
159/168	匪			
9FA8	H-8C74			
159/169	薪			
9FA9	H-8CB7			
159/170	赴			
9FAA	H-8CB9			
159/1171	幹			
9FAB	H-8CBB			
159/172	綱			
9FAC	H-8CC0			
159/173	騭			
9FAD	H-8CD7			
159/174	驥			
9FAE	H-8CD8			
159/175	鈸			
9FAF	H-8CDA			
159/176	尨			
9FB0	H-C8A1			
159/177	図			
9FB1	H-C8A3			

Row/Cell Hex code	C G- Hanzi -T	J Kanji	K Hanja	V ChuNom
159/178	鏞			
9FB2	H-8CED			
159/179	垈			
9FB3	H-8D48			
159/180	マ			
9FB4	9-FE59			
159/181	手			
9FB5	9-FE61			
159/182	主			
9FB6	9-FE66			
159/183	丗			
9FB7	9-FE67			
159/184	灬			
9FB8	9-FE6D			
159/185	关			
9FB9	9-FE7E			
159/186	卓			
9FBA	9-FE90			
159/187	縣			
9FBB	9-FEA0			

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

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Row/Cell Hex code	C G- Hanzi	-T	J Kanji	K Hanja	V ChuNom
052/074	伾	伾		伾	
344A	H-8CF4	5-2525 5-0505		3-2146 3-0138	
057/120	鼮	鼮			
3978	H-8CF3	4-4350 4-3548			
061/136	瀅	瀅		瀅	
3D88	H-8CDF	3-5A51 3-5849		3-2977 3-0987	
061/244	熼	熼			
3DF4	H-876A	3-515D 3-4961			
063/007	瓗	瓗			
3F07	H-8D47	3-5C61 3-6065			
063/200	癱	癱		癱	
3FC8	H-8D5A	4-5150 4-4948		3-2C32 3-1218	
065/002	袖	袖	袖		
4102	H-8D44	4-2E64 4-1468	A-2535 A-0521		
068/145	丷		丷		
4491	H-C87E		A-262F A-0615		

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

Row/Cell Hex code	C G- Hanzi	-T	J Kanji	K Hanja	V ChuNom
079/241	俱	俱	俱	俱	俱
4FF1	0-3E63 0-3067	1-5434 1-5220	3A-2E21 3A-1401	0-4E7C 0-4692	1-4B52 1-4350
082/093	剝	剝	剝	剝	剝
525D	E-233B E-0327	1-544C 1-5244	3A-2F7E 3A-1594	0-5A4E 0-5846	1-4D2A 1-4510
084/030	吞	吞	吞		
541E	0-4D4C 0-4544	1-493F 1-4131	3A-4F7E 3A-4794		
086/083	噓	噓	噓	噓	噓
5653	E-247B E-0491	1-6C38 1-7624	3A-7427 3A-8407	0-7A46 0-9038	0-3273 0-1883
089/248	妍	妍	妍	妍	
59F8	E-2667 E-0671	3-2C2B 3-1211	3A-7E7A 3A-9490	0-6641 0-7033	
092/091	屃	屃	屃	屃	
5C5B	E-282A E-0810	3-3543 3-2135	3A-7E7B 3A-9491	0-5C33 0-6019	
094/119	幷	幷	幷	幷	
5E77	E-2928 E-0908	3-2863 3-0867	3A-7E7C 3A-9492	0-5C34 0-6020	

There is an additional set of 482 Kanji J3 and J4 source references and appropriate visual representations which implies a further update of the code charts. These updated code charts are not included in this amendment but will be part of the next edition of this standard. The source reference file provided in this amendment (CJKU_SR.txt) includes the additional source references.

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

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Row/Cell Hex code	C G- Hanzi	-T	J Kanji	K Hanja	V ChuNom
054/020 **3614**		嚷 3-5C35 3-6021		嚷 4-0028 4-0040	
059/032 **3B20**	曒 5-4A32 5-4218	曒 3-5473 3-5283		曒 4-006A 0-0106	
085/121 **5579**	啒 1-7C2E 0-9214			啒 4-001F 4-0031	
092/033 **5C21**	焜 E-277C E-0792	焜 3-6525 3-6905		焜 4-004F 4-0079	
103/037 **6725**	勝 E-2D3E E-1329	勝 3-6633 3-7019		勝 4-00B5 4-0181	
109/164 **6DA4**	涤 0-3553 0-2151			涤 4-0062 4-0098	

In the CJK Unified Ideographs Extension B code table, replace the graphic symbol for the following entries:

UCS value	**10646-2: 2001**	**10646: 2003**	**New graphic symbol**
20BF6	㠯	㠯	㠯
21BA7	罘	罘	罘
21E45	亞	亞	亞
23031	數	數	數
230D4	斷	斷	斷
25962	窐	窐	窐
25ACD	𥫗	𥫗	𥫗
26165	𦅫	𦅫	𦅫
2630B	𦋫	𦋫	𦋫
264AB	𦒫	𦒫	𦒫
26CD8	𦳈	𦳈	𦳈
285ED	𨗭	𨗭	𨗭
29FCE	𩰫	𩰫	𩰫

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 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,

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2CF9-2CFF, 2D00-2D25, 2D30-2D65, 2D6F, 2D80-2D96, 2DA0-2DA6, 2DA8-2DAE, 2DB0-2DB6, 2DB8-2DBE, 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 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 collection 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 *

In the list of collection numbers and names, after

380 CJK UNIFIED IDEOGRAPHS-2001 3400-4DB5 *

insert the new entry:

382 CJK UNIFIED IDEOGRAPHS-2005 * Collection 380 9FA6-9FBB

In the list of collection numbers and names, after

381 CJK COMPATIBILITY IDEOGRAPHS-2001 *

insert the new entry:

383 CJK COMPATIBILITY IDEOGRAPHS-2005 * Collection 381 FA70-FAD9

In Note 2, after "72", *add* ", 73". *Replace "104 and 1005" with "104, 114, 115, 117, 126, 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

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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
ETHIOPIC EXTENDED	2D80-2DDF
SUPPLEMENTAL PUNCTUATION	2E00-2E7F
CJK 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.

NOTE 1 – Given its large size (9810 characters) and the large number of sparse ranges, the collection is not specified by Rows/positions but instead by a linked content.

The content linked to is a plain text file, using ISO/IEC 646-IRV characters with LINE FEED as end of line mark, that specifies, after a 11-lines header, as many lines as IICORE characters; each containing the following information in fixed length field:

- 1st field: BMP or SIP code position (`0hhhh`), (`2hhhh`), normative.
- 2nd field: Hanzi G usage identifier (`G0a`), (`G1a`), (`G3a`), (`G5a`), (`G7a`), (`G8a`), (`G9a`), or (`GEa`), informative.
- 3rd field: Hanzi T usage identifier (`T1a`), (`T2a`), (`T3a`), (`T4a`), (`T5a`) or (`TFa`), informative.
- 4th field: Kanji J usage identifier (`J1A`), informative.
- 5th field: Hanzi H usage identifier (`H1a`), informative.
- 6th field: Hanja K usage identifier (`K0a`), (`K1a`), (`K2a`) or (`K3a`), informative.
- 7th field: Hanzi M (for Macao SAR) usage identifier(`M1a`), informative.
- 8th field: Hanja KP usage identifier (`P0a`), informative.
- 9th 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.

NOTE 2 – The usage information provided in this sub-clause describes the usage and priority level of individual IICORE characters in the context of each source (G, T, J, H, K, M, and KP). This should not be confused with the source references for CJK Ideographs in clause 27 which establish the identity of all CJK Ideographs.

Click on this highlighted text to access the reference file.

NOTE 3 – 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.

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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 C5-C7
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, replace the first sentence:

The characters in the subset collections COMBINING DIACRITICAL MARKS (0300 to 036F), COMBINING DIACRITICAL MARKS FOR SYMBOLS (20D0 to 20FF), and COMBINING HALF MARKS (FE20 to FE2F) are combining characters.

with:

The characters in the collections COMBINING DIACRITICAL MARKS (0300-036F), COMBINING DIACRITICAL MARKS SUPPLEMENT (1DC0-1DFF), COMBINING DIACRITICAL MARKS FOR SYMBOLS (20D0-20FF), VARIATION SELECTORS (FE00-FE0F), COMBINING HALF MARKS (FE20-FE2F), and VARIATION SELECTORS SUPPLEMENT (E0100-E01EF) are combining characters.

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

05A2	HEBREW ACCENT ATNAH HAFUKH
05C5	HEBREW MARK LOWER DOT
05C7	HEBREW POINT QAMATS QATAN
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 UEY
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

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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

In B.1, List of all combining characters, remove the entries FE00-FE0F (already covered by adding the corresponding collection in introductory text):

Page 1365, Annex C.4 Mapping from UTF-16 form to UCS-4 form

Replace:

and represents “Hi<0001 0000>!!”.

with:

and represents “Hi 𐅴!!” (𐅴 is the graphic symbol representing 10000 LINEAR B SYLLABLE B008 A).

Page 1371, Annex E Mirrored characters in bidirectional context

*Make the Annex normative and remove the title “*E.1 Mathematical symbols”

Add the following note after the first paragraph:

> NOTE – Many ancient scripts and some scripts in modern use can be written either right-to-left or left-to-right. It is often customary for one of these scripts to use the appropriately mirrored graphical symbol for any character represented by a graphic symbol that is not symmetric around the vertical axis. In such cases, it is up to the rendering system to display the graphic image appropriate for the writing direction employed. The directionality of the representative graphic symbol shown in the character code charts matches the default writing direction for the script.
>
> Examples of such scripts include, but are not limited to, Old Italic, an ancient script for which the default writing direction in this standard is left-to-right, and Cypriot, an ancient script for which the default writing direction in this standard is right-to-left.

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

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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

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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 RIGHTHAND 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

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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, replace

22AA TRIPLE VERTICAL BAR TURNSTILE
22CD REVERSE TILDE EQUALS

with

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

Page 1372, Annex E.2 Other mirrored characters

Remove title, text and list of characters (replaced by the new Note in the same Annex).

Page 1374, Annex F Alternate format characters

*Rename the clause to "*Format characters*".*

Replace first paragraph with the following:

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, like the space characters, are represented in the character code tables by dotted boxes.

*In the first sentence of the second paragraph, replace "*sequence of characters*" with "*CC-data-element*".*

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

Replace the description of the COMBINING GRAPHEME JOINER with 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 1 – 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 DIAERESIS (0308) should be used to represent the tréma while the COMBINING DIAERESIS (0308) alone should be used to represent the German umlaut.

In the description of the SOFT HYPHEN, replace the paragraph starting with "When a SOFT HYPHEN is used" with:

When a SOFT HYPHEN is inserted into a CC-data-element to encode a possible hyphenation point (for example: "tug{00AD}gumi"), the character representation remains otherwise unchanged. When encod-

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ing a CC-data-element that includes characters encoding hard line breaks, including actual hyphenations, the character representation of the text sequence must reflect any changes due to hyphenation (for example: "tugg{2010}" / "gumi", where / represents the line break).

NOTE 2 – The notations {00AD} and {2010} indicate the inclusion of the corresponding code points: 00AD and 2010 into the CC-data-elements. The curly brackets "{}" are not part of the CC-data elements.

Update the next Note to "NOTE 3".

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, which indicates the suppression of an inherent vowel, when followed by a consonant, causes a combined form consisting of two or more consonants. When not followed by another consonant, it causes the consonant which precedes it to be written as subscript to the left of the letter before it and is not displayed as a visible stroke or dot as VIRAMAs are in other scripts.

Page 1377, Annex F.5 Subtending format characters

Insert the following entry in the list of characters:

0603 ARABIC SIGN SAFHA

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

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 character names*", replace "*six*" with "*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 05C7 HEBREW POINTS QAMATS QATAN.

Page 1394

Insert the following new entry for 9FB9, 9FBA, and 9FBB after the 2361 entry.

9FB9 CJK UNIFIED IDEOGRAPH-9FB9
9FBA CJK UNIFIED IDEOGRAPH-9FBA
9FBB CJK UNIFIED IDEOGRAPH-9FBB

These three characters are intended to represent a component at a specific position of a full ideograph. The ideographs representing the same structure without a preferred positional preference are encoded at 20509, 2099D, and 470C respectively.

Page 1396, Annex R, Names of Hangul syllables

*In the Note second paragraph starting with "The content linked to", replace "*5-line*" with "*5-lines*".*

Page 1418 Annex U, Usage of musical symbols

Remove the annex.

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Table 5 - Row 01: Latin Extended-B

	018	019	01A	01B	01C	01D	01E
0	ƀ 0180	Ɛ 0190	Ơ 01A0	ư 01B0	ǀ 01C0	ǐ 01D0	Ā 01E0
1	Ɓ 0181	Ƒ 0191	ơ 01A1	Ʊ 01B1	ǁ 01C1	Ǒ 01D1	ā 01E1
2	Ƃ 0182	ƒ 0192	Ƣ 01A2	Ʋ 01B2	ǂ 01C2	ǒ 01D2	Ǣ 01E2
3	ƃ 0183	Ɠ 0193	ƣ 01A3	Ƴ 01B3	ǃ 01C3	Ǔ 01D3	ǣ 01E3
4	Ƅ 0184	ƔƔ 0194	Ƥ 01A4	ƴ 01B4	DŽ 01C4	ǔ 01D4	Ǥ 01E4
5	ƅ 0185	ƕ 0195	ƥ 01A5	Ƶ 01B5	Dž 01C5	Ǖ 01D5	ǥ 01E5
6	Ɔ 0186	ƖƖ 0196	Ʀ 01A6	ƶ 01B6	dž 01C6	ǖ 01D6	Ǧ 01E6
7	Ƈ 0187	Ɨ 0197	Ƨ 01A7	Ʒ 01B7	LJ 01C7	Ǘ 01D7	ǧ 01E7
8	ƈ 0188	Ƙ 0198	ƨ 01A8	Ƹ 01B8	Lj 01C8	ǘ 01D8	Ǩ 01E8
9	Ɖ 0189	ƙ 0199	Σ 01A9	ƹ 01B9	lj 01C9	Ǚ 01D9	ǩ 01E9
A	Ɗ 018A	ƚ 019A	ƪ 01AA	ƺ 01BA	NJ 01CA	ǚ 01DA	Ǫ 01EA
B	Ƌ 018B	ƛ 019B	ƫ 01AB	Ƽ 01BB	Nj 01CB	Ǜ 01DB	ǫ 01EB
C	ƌ 018C	Ɯ 019C	Ƭ 01AC	ƽ 01BC	nj 01CC	ǜ 01DC	Ǭ 01EC
D	ƍ 018D	Ɲ 019D	ƭ 01AD	ƾ 01BD	Ǎ 01CD	ǝ 01DD	ǭ 01ED
E	Ǝ 018E	ƞ 019E	Ʈ 01AE	ƿ 01BE	ǎ 01CE	Ǟ 01DE	Ǯ 01EE
F	Ə 018F	Ɵ 019F	Ư 01AF	ǀ 01BF	Ǐ 01CF	ǟ 01DF	ǯ 01EF

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Table 5 - Row 01: Latin Extended-B

HEX	NAME
0180	LATIN SMALL LETTER B WITH STROKE
0181	LATIN CAPITAL LETTER B WITH HOOK
0182	LATIN CAPITAL LETTER B WITH TOPBAR
0183	LATIN SMALL LETTER B WITH TOPBAR
0184	LATIN CAPITAL LETTER TONE SIX
0185	LATIN SMALL LETTER TONE SIX
0186	LATIN CAPITAL LETTER OPEN O
0187	LATIN CAPITAL LETTER C WITH HOOK
0188	LATIN SMALL LETTER C WITH HOOK
0189	LATIN CAPITAL LETTER AFRICAN D *
018A	LATIN CAPITAL LETTER D WITH HOOK
018B	LATIN CAPITAL LETTER D WITH TOPBAR
018C	LATIN SMALL LETTER D WITH TOPBAR
018D	LATIN SMALL LETTER TURNED DELTA
018E	LATIN CAPITAL LETTER REVERSED E
018F	LATIN CAPITAL LETTER SCHWA
0190	LATIN CAPITAL LETTER OPEN E
0191	LATIN CAPITAL LETTER F WITH HOOK
0192	LATIN SMALL LETTER F WITH HOOK
0193	LATIN CAPITAL LETTER G WITH HOOK
0194	LATIN CAPITAL LETTER GAMMA
0195	LATIN SMALL LETTER HV (hwair)
0196	LATIN CAPITAL LETTER IOTA
0197	LATIN CAPITAL LETTER I WITH STROKE
0198	LATIN CAPITAL LETTER K WITH HOOK
0199	LATIN SMALL LETTER K WITH HOOK
019A	LATIN SMALL LETTER L WITH BAR
019B	LATIN SMALL LETTER LAMBDA WITH STROKE
019C	LATIN CAPITAL LETTER TURNED M
019D	LATIN CAPITAL LETTER N WITH LEFT HOOK
019E	LATIN SMALL LETTER N WITH LONG RIGHT LEG
019F	LATIN CAPITAL LETTER O WITH MIDDLE TILDE *
01A0	LATIN CAPITAL LETTER O WITH HORN
01A1	LATIN SMALL LETTER O WITH HORN
01A2	LATIN CAPITAL LETTER OI (gha)
01A3	LATIN SMALL LETTER OI (gha)
01A4	LATIN CAPITAL LETTER P WITH HOOK
01A5	LATIN SMALL LETTER P WITH HOOK
01A6	LATIN LETTER YR *
01A7	LATIN CAPITAL LETTER TONE TWO
01A8	LATIN SMALL LETTER TONE TWO
01A9	LATIN CAPITAL LETTER ESH
01AA	LATIN LETTER REVERSED ESH LOOP
01AB	LATIN SMALL LETTER T WITH PALATAL HOOK
01AC	LATIN CAPITAL LETTER T WITH HOOK
01AD	LATIN SMALL LETTER T WITH HOOK
01AE	LATIN CAPITAL LETTER T WITH RETROFLEX HOOK
01AF	LATIN CAPITAL LETTER U WITH HORN
01B0	LATIN SMALL LETTER U WITH HORN
01B1	LATIN CAPITAL LETTER UPSILON
01B2	LATIN CAPITAL LETTER V WITH HOOK
01B3	LATIN CAPITAL LETTER Y WITH HOOK
01B4	LATIN SMALL LETTER Y WITH HOOK
01B5	LATIN CAPITAL LETTER Z WITH STROKE
01B6	LATIN SMALL LETTER Z WITH STROKE
01B7	LATIN CAPITAL LETTER EZH
01B8	LATIN CAPITAL LETTER EZH REVERSED
01B9	LATIN SMALL LETTER EZH REVERSED
01BA	LATIN SMALL LETTER EZH WITH TAIL
01BB	LATIN LETTER TWO WITH STROKE
01BC	LATIN CAPITAL LETTER TONE FIVE
01BD	LATIN SMALL LETTER TONE FIVE
01BE	LATIN LETTER INVERTED GLOTTAL STOP WITH STROKE
01BF	LATIN LETTER WYNN
01C0	LATIN LETTER DENTAL CLICK
01C1	LATIN LETTER LATERAL CLICK
01C2	LATIN LETTER ALVEOLAR CLICK
01C3	LATIN LETTER RETROFLEX CLICK
01C4	LATIN CAPITAL LETTER DZ WITH CARON
01C5	LATIN CAPITAL LETTER D WITH SMALL LETTER Z WITH CARON
01C6	LATIN SMALL LETTER DZ WITH CARON
01C7	LATIN CAPITAL LETTER LJ
01C8	LATIN CAPITAL LETTER L WITH SMALL LETTER J
01C9	LATIN SMALL LETTER LJ
01CA	LATIN CAPITAL LETTER NJ
01CB	LATIN CAPITAL LETTER N WITH SMALL LETTER J
01CC	LATIN SMALL LETTER NJ
01CD	LATIN CAPITAL LETTER A WITH CARON
01CE	LATIN SMALL LETTER A WITH CARON
01CF	LATIN CAPITAL LETTER I WITH CARON
01D0	LATIN SMALL LETTER I WITH CARON
01D1	LATIN CAPITAL LETTER O WITH CARON
01D2	LATIN SMALL LETTER O WITH CARON
01D3	LATIN CAPITAL LETTER U WITH CARON
01D4	LATIN SMALL LETTER U WITH CARON
01D5	LATIN CAPITAL LETTER U WITH DIAERESIS AND MACRON
01D6	LATIN SMALL LETTER U WITH DIAERESIS AND MACRON
01D7	LATIN CAPITAL LETTER U WITH DIAERESIS AND ACUTE
01D8	LATIN SMALL LETTER U WITH DIAERESIS AND ACUTE
01D9	LATIN CAPITAL LETTER U WITH DIAERESIS AND CARON
01DA	LATIN SMALL LETTER U WITH DIAERESIS AND CARON
01DB	LATIN CAPITAL LETTER U WITH DIAERESIS AND GRAVE
01DC	LATIN SMALL LETTER U WITH DIAERESIS AND GRAVE
01DD	LATIN SMALL LETTER TURNED E
01DE	LATIN CAPITAL LETTER A WITH DIAERESIS AND MACRON
01DF	LATIN SMALL LETTER A WITH DIAERESIS AND MACRON
01E0	LATIN CAPITAL LETTER A WITH DOT ABOVE AND MACRON
01E1	LATIN SMALL LETTER A WITH DOT ABOVE AND MACRON
01E2	LATIN CAPITAL LETTER AE WITH MACRON (ash) *
01E3	LATIN SMALL LETTER AE WITH MACRON (ash) *
01E4	LATIN CAPITAL LETTER G WITH STROKE
01E5	LATIN SMALL LETTER G WITH STROKE
01E6	LATIN CAPITAL LETTER G WITH CARON
01E7	LATIN SMALL LETTER G WITH CARON
01E8	LATIN CAPITAL LETTER K WITH CARON
01E9	LATIN SMALL LETTER K WITH CARON
01EA	LATIN CAPITAL LETTER O WITH OGONEK
01EB	LATIN SMALL LETTER O WITH OGONEK
01EC	LATIN CAPITAL LETTER O WITH OGONEK AND MACRON
01ED	LATIN SMALL LETTER O WITH OGONEK AND MACRON
01EE	LATIN CAPITAL LETTER EZH WITH CARON
01EF	LATIN SMALL LETTER EZH WITH CARON

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

	01F	020	021	022	023	024
0	ǰ 01F0	Ȁ 0200	Ȑ 0210	Ƞ 0220	Ȱ 0230	ⱬ 0240
1	DZ 01F1	ȁ 0201	ȑ 0211	ȡ 0221	ȱ 0231	ⱱ 0241
2	Dz 01F2	Ȃ 0202	Ȓ 0212	Ȣ 0222	Ȳ 0232	
3	dz 01F3	ȃ 0203	ȓ 0213	ȣ 0223	ȳ 0233	
4	Ǵ 01F4	Ȅ 0204	Ȕ 0214	Ⱬ 0224	ⱥ 0234	
5	ǵ 01F5	ȅ 0205	ȕ 0215	ⱬ 0225	ⱦ 0235	
6	Ƕ 01F6	Ȇ 0206	Ȗ 0216	Ⱥ 0226	ⱦ 0236	
7	Ƿ 01F7	ȇ 0207	ȗ 0217	ⱥ 0227	ɟ 0237	
8	Ǹ 01F8	Ȉ 0208	Ș 0218	Ȩ 0228	ɐ 0238	
9	ǹ 01F9	ȉ 0209	ș 0219	ȩ 0229	ɑ 0239	
A	Ǻ 01FA	Ȋ 020A	Ț 021A	Ȫ 022A	Ⱥ 023A	
B	ǻ 01FB	ȋ 020B	ț 021B	ȫ 022B	Ȼ 023B	
C	Ǽ 01FC	Ȍ 020C	Ȝ 021C	Ȭ 022C	ȼ 023C	
D	ǽ 01FD	ȍ 020D	ȝ 021D	ȭ 022D	Ł 023D	
E	Ǿ 01FE	Ȏ 020E	Ȟ 021E	Ȯ 022E	Ⱦ 023E	
F	ǿ 01FF	ȏ 020F	ȟ 021F	ȯ 022F	ȿ 023F	

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

HEX	NAME
01F0	LATIN SMALL LETTER J WITH CARON
01F1	LATIN CAPITAL LETTER DZ
01F2	LATIN CAPITAL LETTER D WITH SMALL LETTER Z
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 DIAERESIS AND MACRON
022B	LATIN SMALL LETTER O WITH DIAERESIS 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)
024D	(This position shall not be used)
024E	(This position shall not be used)
024F	(This position shall not be used)

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Table 9 - Row 03: Combining Diacritical Marks

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

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Table 9 - Row 03: Combining Diacritical Marks

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

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Table 10 - Row 03: Greek and Coptic

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

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Table 10 - Row 03: Greek and Coptic

HEX	NAME
0370	(This position shall not be used)
0371	(This position shall not be used)
0372	(This position shall not be used)
0373	(This position shall not be used)
0374	GREEK NUMERAL SIGN (Dexia keraia)
0375	GREEK LOWER NUMERAL SIGN (Aristeri keraia)
0376	(This position shall not be used)
0377	(This position shall not be used)
0378	(This position shall not be used)
0379	(This position shall not be used)
037A	GREEK YPOGEGRAMMENI
037B	(This position shall not be used)
037C	(This position shall not be used)
037D	(This position shall not be used)
037E	GREEK QUESTION MARK (Erotimatiko)
037F	(This position shall not be used)
0380	(This position shall not be used)
0381	(This position shall not be used)
0382	(This position shall not be used)
0383	(This position shall not be used)
0384	GREEK TONOS
0385	GREEK DIALYTIKA TONOS
0386	GREEK CAPITAL LETTER ALPHA WITH TONOS
0387	GREEK ANO TELEIA
0388	GREEK CAPITAL LETTER EPSILON WITH TONOS
0389	GREEK CAPITAL LETTER ETA WITH TONOS
038A	GREEK CAPITAL LETTER IOTA WITH TONOS
038B	(This position shall not be used)
038C	GREEK CAPITAL LETTER OMICRON WITH TONOS
038D	(This position shall not be used)
038E	GREEK CAPITAL LETTER UPSILON WITH TONOS
038F	GREEK CAPITAL LETTER OMEGA WITH TONOS
0390	GREEK SMALL LETTER IOTA WITH DIALYTIKA AND TONOS
0391	GREEK CAPITAL LETTER ALPHA
0392	GREEK CAPITAL LETTER BETA
0393	GREEK CAPITAL LETTER GAMMA
0394	GREEK CAPITAL LETTER DELTA
0395	GREEK CAPITAL LETTER EPSILON
0396	GREEK CAPITAL LETTER ZETA
0397	GREEK CAPITAL LETTER ETA
0398	GREEK CAPITAL LETTER THETA
0399	GREEK CAPITAL LETTER IOTA
039A	GREEK CAPITAL LETTER KAPPA
039B	GREEK CAPITAL LETTER LAMDA
039C	GREEK CAPITAL LETTER MU
039D	GREEK CAPITAL LETTER NU
039E	GREEK CAPITAL LETTER XI
039F	GREEK CAPITAL LETTER OMICRON
03A0	GREEK CAPITAL LETTER PI
03A1	GREEK CAPITAL LETTER RHO
03A2	(This position shall not be used)
03A3	GREEK CAPITAL LETTER SIGMA
03A4	GREEK CAPITAL LETTER TAU
03A5	GREEK CAPITAL LETTER UPSILON
03A6	GREEK CAPITAL LETTER PHI
03A7	GREEK CAPITAL LETTER CHI
03A8	GREEK CAPITAL LETTER PSI
03A9	GREEK CAPITAL LETTER OMEGA
03AA	GREEK CAPITAL LETTER IOTA WITH DIALYTIKA
03AB	GREEK CAPITAL LETTER UPSILON WITH DIALYTIKA
03AC	GREEK SMALL LETTER ALPHA WITH TONOS
03AD	GREEK SMALL LETTER EPSILON WITH TONOS
03AE	GREEK SMALL LETTER ETA WITH TONOS
03AF	GREEK SMALL LETTER IOTA WITH TONOS
03B0	GREEK SMALL LETTER UPSILON WITH DIALYTIKA AND TONOS
03B1	GREEK SMALL LETTER ALPHA
03B2	GREEK SMALL LETTER BETA
03B3	GREEK SMALL LETTER GAMMA
03B4	GREEK SMALL LETTER DELTA
03B5	GREEK SMALL LETTER EPSILON
03B6	GREEK SMALL LETTER ZETA
03B7	GREEK SMALL LETTER ETA
03B8	GREEK SMALL LETTER THETA
03B9	GREEK SMALL LETTER IOTA
03BA	GREEK SMALL LETTER KAPPA
03BB	GREEK SMALL LETTER LAMDA
03BC	GREEK SMALL LETTER MU
03BD	GREEK SMALL LETTER NU
03BE	GREEK SMALL LETTER XI
03BF	GREEK SMALL LETTER OMICRON
03C0	GREEK SMALL LETTER PI
03C1	GREEK SMALL LETTER RHO
03C2	GREEK SMALL LETTER FINAL SIGMA
03C3	GREEK SMALL LETTER SIGMA
03C4	GREEK SMALL LETTER TAU
03C5	GREEK SMALL LETTER UPSILON
03C6	GREEK SMALL LETTER PHI
03C7	GREEK SMALL LETTER CHI
03C8	GREEK SMALL LETTER PSI
03C9	GREEK SMALL LETTER OMEGA
03CA	GREEK SMALL LETTER IOTA WITH DIALYTIKA
03CB	GREEK SMALL LETTER UPSILON WITH DIALYTIKA
03CC	GREEK SMALL LETTER OMICRON WITH TONOS
03CD	GREEK SMALL LETTER UPSILON WITH TONOS
03CE	GREEK SMALL LETTER OMEGA WITH TONOS
03CF	(This position shall not be used)
03D0	GREEK BETA SYMBOL
03D1	GREEK THETA SYMBOL
03D2	GREEK UPSILON WITH HOOK SYMBOL
03D3	GREEK UPSILON WITH ACUTE AND HOOK SYMBOL
03D4	GREEK UPSILON WITH DIAERESIS AND HOOK SYMBOL
03D5	GREEK PHI SYMBOL
03D6	GREEK PI SYMBOL
03D7	GREEK KAI SYMBOL
03D8	GREEK LETTER ARCHAIC KOPPA *
03D9	GREEK SMALL LETTER ARCHAIC KOPPA *
03DA	GREEK LETTER STIGMA
03DB	GREEK SMALL LETTER STIGMA
03DC	GREEK LETTER DIGAMMA
03DD	GREEK SMALL LETTER DIGAMMA
03DE	GREEK LETTER KOPPA
03DF	GREEK SMALL LETTER KOPPA
03E0	GREEK LETTER SAMPI
03E1	GREEK SMALL LETTER SAMPI
03E2	COPTIC CAPITAL LETTER SHEI
03E3	COPTIC SMALL LETTER SHEI
03E4	COPTIC CAPITAL LETTER FEI
03E5	COPTIC SMALL LETTER FEI
03E6	COPTIC CAPITAL LETTER KHEI
03E7	COPTIC SMALL LETTER KHEI
03E8	COPTIC CAPITAL LETTER HORI
03E9	COPTIC SMALL LETTER HORI
03EA	COPTIC CAPITAL LETTER GANGIA
03EB	COPTIC SMALL LETTER GANGIA
03EC	COPTIC CAPITAL LETTER SHIMA
03ED	COPTIC SMALL LETTER SHIMA
03EE	COPTIC CAPITAL LETTER DEI
03EF	COPTIC SMALL LETTER DEI
03F0	GREEK KAPPA SYMBOL
03F1	GREEK RHO SYMBOL
03F2	GREEK LUNATE SIGMA SYMBOL
03F3	GREEK LETTER YOT
03F4	GREEK CAPITAL THETA SYMBOL
03F5	GREEK LUNATE EPSILON SYMBOL
03F6	GREEK REVERSED LUNATE EPSILON SYMBOL
03F7	GREEK CAPITAL LETTER SHO
03F8	GREEK SMALL LETTER SHO
03F9	GREEK CAPITAL LUNATE SIGMA SYMBOL
03FA	GREEK CAPITAL LETTER SAN
03FB	GREEK SMALL LETTER SAN
03FC	GREEK RHO WITH STROKE SYMBOL
03FD	GREEK CAPITAL REVERSED LUNATE SIGMA SYMBOL
03FE	GREEK CAPITAL DOTTED LUNATE SIGMA SYMBOL
03FF	GREEK CAPITAL REVERSED DOTTED LUNATE SIGMA SYMBOL

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Table 12 - Row 04: Cyrillic

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

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Table 12 - Row 04: Cyrillic

HEX	NAME
0480	CYRILLIC CAPITAL LETTER KOPPA
0481	CYRILLIC SMALL LETTER KOPPA
0482	CYRILLIC THOUSANDS SIGN
0483	COMBINING CYRILLIC TITLO
0484	COMBINING CYRILLIC PALATALIZATION
0485	COMBINING CYRILLIC DASIA PNEUMATA
0486	COMBINING CYRILLIC PSILI PNEUMATA
0487	(This position shall not be used)
0488	COMBINING CYRILLIC HUNDRED THOUSANDS SIGN
0489	COMBINING CYRILLIC MILLIONS SIGN
048A	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL
048B	CYRILLIC SMALL LETTER SHORT I WITH TAIL
048C	CYRILLIC CAPITAL LETTER SEMISOFT SIGN
048D	CYRILLIC SMALL LETTER SEMISOFT SIGN
048E	CYRILLIC CAPITAL LETTER ER WITH TICK
048F	CYRILLIC SMALL LETTER ER WITH TICK
0490	CYRILLIC CAPITAL LETTER GHE WITH UPTURN
0491	CYRILLIC SMALL LETTER GHE WITH UPTURN
0492	CYRILLIC CAPITAL LETTER GHE WITH STROKE
0493	CYRILLIC SMALL LETTER GHE WITH STROKE
0494	CYRILLIC CAPITAL LETTER GHE WITH MIDDLE HOOK
0495	CYRILLIC SMALL LETTER GHE WITH MIDDLE HOOK
0496	CYRILLIC CAPITAL LETTER ZHE WITH DESCENDER
0497	CYRILLIC SMALL LETTER ZHE WITH DESCENDER
0498	CYRILLIC CAPITAL LETTER ZE WITH DESCENDER
0499	CYRILLIC SMALL LETTER ZE WITH DESCENDER
049A	CYRILLIC CAPITAL LETTER KA WITH DESCENDER
049B	CYRILLIC SMALL LETTER KA WITH DESCENDER
049C	CYRILLIC CAPITAL LETTER KA WITH VERTICAL STROKE
049D	CYRILLIC SMALL LETTER KA WITH VERTICAL STROKE
049E	CYRILLIC CAPITAL LETTER KA WITH STROKE
049F	CYRILLIC SMALL LETTER KA WITH STROKE
04A0	CYRILLIC CAPITAL LETTER BASHKIR KA
04A1	CYRILLIC SMALL LETTER BASHKIR KA
04A2	CYRILLIC CAPITAL LETTER EN WITH DESCENDER
04A3	CYRILLIC SMALL LETTER EN WITH DESCENDER
04A4	CYRILLIC CAPITAL LIGATURE EN GHE
04A5	CYRILLIC SMALL LIGATURE EN GHE
04A6	CYRILLIC CAPITAL LETTER PE WITH MIDDLE HOOK (Abkhasian)
04A7	CYRILLIC SMALL LETTER PE WITH MIDDLE HOOK (Abkhasian)
04A8	CYRILLIC CAPITAL LETTER ABKHASIAN HA
04A9	CYRILLIC SMALL LETTER ABKHASIAN HA
04AA	CYRILLIC CAPITAL LETTER ES WITH DESCENDER
04AB	CYRILLIC SMALL LETTER ES WITH DESCENDER
04AC	CYRILLIC CAPITAL LETTER TE WITH DESCENDER
04AD	CYRILLIC SMALL LETTER TE WITH DESCENDER
04AE	CYRILLIC CAPITAL LETTER STRAIGHT U
04AF	CYRILLIC SMALL LETTER STRAIGHT U
04B0	CYRILLIC CAPITAL LETTER STRAIGHT U WITH STROKE
04B1	CYRILLIC SMALL LETTER STRAIGHT U WITH STROKE
04B2	CYRILLIC CAPITAL LETTER HA WITH DESCENDER
04B3	CYRILLIC SMALL LETTER HA WITH DESCENDER
04B4	CYRILLIC CAPITAL LIGATURE TE TSE (Abkhasian)
04B5	CYRILLIC SMALL LIGATURE TE TSE (Abkhasian)
04B6	CYRILLIC CAPITAL LETTER CHE WITH DESCENDER
04B7	CYRILLIC SMALL LETTER CHE WITH DESCENDER
04B8	CYRILLIC CAPITAL LETTER CHE WITH VERTICAL STROKE
04B9	CYRILLIC SMALL LETTER CHE WITH VERTICAL STROKE
04BA	CYRILLIC CAPITAL LETTER SHHA
04BB	CYRILLIC SMALL LETTER SHHA
04BC	CYRILLIC CAPITAL LETTER ABKHASIAN CHE
04BD	CYRILLIC SMALL LETTER ABKHASIAN CHE
04BE	CYRILLIC CAPITAL LETTER ABKHASIAN CHE WITH DESCENDER
04BF	CYRILLIC SMALL LETTER ABKHASIAN CHE WITH DESCENDER
04C0	CYRILLIC LETTER PALOCHKA
04C1	CYRILLIC CAPITAL LETTER ZHE WITH BREVE
04C2	CYRILLIC SMALL LETTER ZHE WITH BREVE
04C3	CYRILLIC CAPITAL LETTER KA WITH HOOK
04C4	CYRILLIC SMALL LETTER KA WITH HOOK
04C5	CYRILLIC CAPITAL LETTER EL WITH TAIL
04C6	CYRILLIC SMALL LETTER EL WITH TAIL
04C7	CYRILLIC CAPITAL LETTER EN WITH HOOK
04C8	CYRILLIC SMALL LETTER EN WITH HOOK
04C9	CYRILLIC CAPITAL LETTER EN WITH TAIL
04CA	CYRILLIC SMALL LETTER EN WITH TAIL
04CB	CYRILLIC CAPITAL LETTER KHAKASSIAN CHE
04CC	CYRILLIC SMALL LETTER KHAKASSIAN CHE
04CD	CYRILLIC CAPITAL LETTER EM WITH TAIL
04CE	CYRILLIC SMALL LETTER EM WITH TAIL
04CF	(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
04DD	CYRILLIC SMALL LETTER ZHE WITH DIAERESIS
04DE	CYRILLIC CAPITAL LETTER ZE WITH DIAERESIS
04DF	CYRILLIC SMALL LETTER ZE WITH DIAERESIS
04E0	CYRILLIC CAPITAL LETTER ABKHASIAN DZE
04E1	CYRILLIC SMALL LETTER ABKHASIAN DZE
04E2	CYRILLIC CAPITAL LETTER I WITH MACRON
04E3	CYRILLIC SMALL LETTER I WITH MACRON
04E4	CYRILLIC CAPITAL LETTER I WITH DIAERESIS
04E5	CYRILLIC SMALL LETTER I WITH DIAERESIS
04E6	CYRILLIC CAPITAL LETTER O WITH DIAERESIS
04E7	CYRILLIC SMALL LETTER O WITH DIAERESIS
04E8	CYRILLIC CAPITAL LETTER BARRED O
04E9	CYRILLIC SMALL LETTER BARRED O
04EA	CYRILLIC CAPITAL LETTER BARRED O WITH DIAERESIS
04EB	CYRILLIC SMALL LETTER BARRED O WITH DIAERESIS
04EC	CYRILLIC CAPITAL LETTER E WITH DIAERESIS
04ED	CYRILLIC SMALL LETTER E WITH DIAERESIS
04EE	CYRILLIC CAPITAL LETTER U WITH MACRON
04EF	CYRILLIC SMALL LETTER U WITH MACRON
04F0	CYRILLIC CAPITAL LETTER U WITH DIAERESIS
04F1	CYRILLIC SMALL LETTER U WITH DIAERESIS
04F2	CYRILLIC CAPITAL LETTER U WITH DOUBLE ACUTE
04F3	CYRILLIC SMALL LETTER U WITH DOUBLE ACUTE
04F4	CYRILLIC CAPITAL LETTER CHE WITH DIAERESIS
04F5	CYRILLIC SMALL LETTER CHE WITH DIAERESIS
04F6	CYRILLIC CAPITAL LETTER GHE WITH DESCENDER
04F7	CYRILLIC SMALL LETTER GHE WITH DESCENDER
04F8	CYRILLIC CAPITAL LETTER YERU WITH DIAERESIS
04F9	CYRILLIC SMALL LETTER YERU WITH DIAERESIS
04FA	(This position shall not be used)
04FB	(This position shall not be used)
04FC	(This position shall not be used)
04FD	(This position shall not be used)
04FE	(This position shall not be used)
04FF	(This position shall not be used)

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Table 15 - Row 05: Hebrew

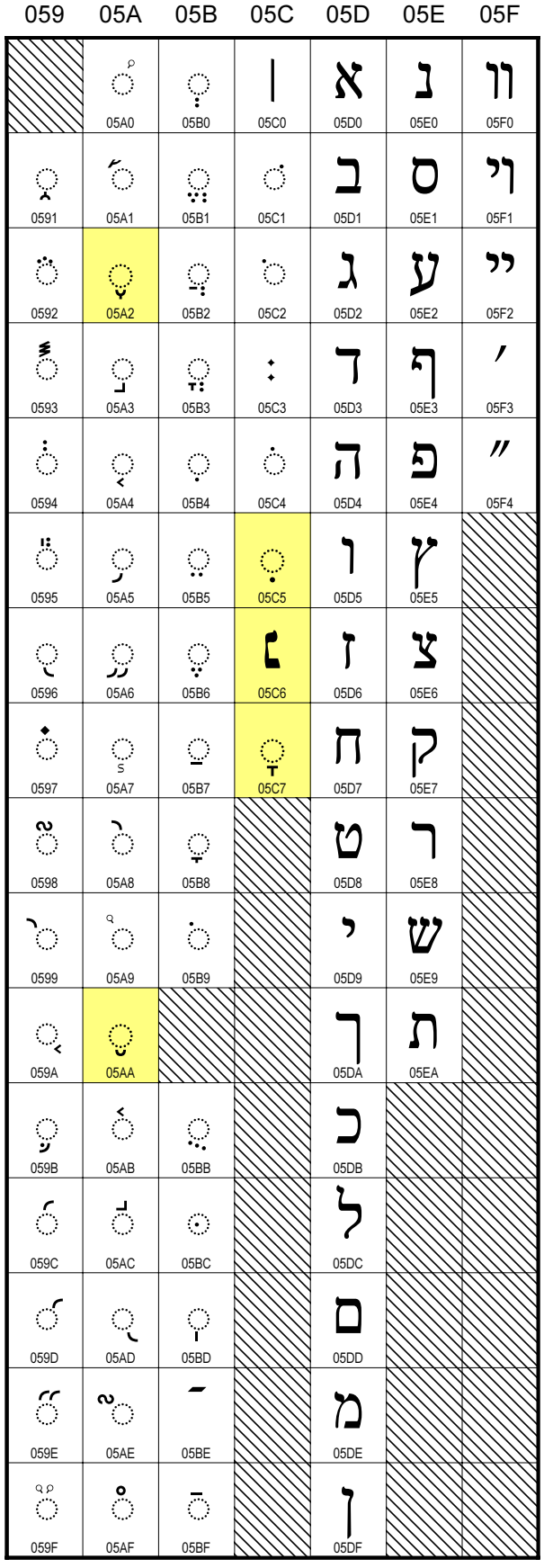

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Table 15 - Row 05: Hebrew

HEX	NAME
0590	(This position shall not be used)
0591	HEBREW ACCENT ETNAHTA
0592	HEBREW ACCENT SEGOL
0593	HEBREW ACCENT SHALSHELET
0594	HEBREW ACCENT ZAQEF QATAN
0595	HEBREW ACCENT ZAQEF GADOL
0596	HEBREW ACCENT TIPEHA *
0597	HEBREW ACCENT REVIA
0598	HEBREW ACCENT ZARQA *
0599	HEBREW ACCENT PASHTA
059A	HEBREW ACCENT YETIV
059B	HEBREW ACCENT TEVIR
059C	HEBREW ACCENT GERESH
059D	HEBREW ACCENT GERESH MUQDAM
059E	HEBREW ACCENT GERSHAYIM
059F	HEBREW ACCENT QARNEY PARA
05A0	HEBREW ACCENT TELISHA GEDOLA
05A1	HEBREW ACCENT PAZER
05A2	HEBREW ACCENT ATNAH HAFUKH
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	(This position shall not be used)
05BB	HEBREW POINT QUBUTS
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	HEBREW POINT QAMATS QATAN
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)
05ED	(This position shall not be used)
05EE	(This position shall not be used)
05EF	(This position shall not be used)
05F0	HEBREW LIGATURE YIDDISH DOUBLE VAV
05F1	HEBREW LIGATURE YIDDISH VAV YOD
05F2	HEBREW LIGATURE YIDDISH DOUBLE YOD
05F3	HEBREW PUNCTUATION GERESH
05F4	HEBREW PUNCTUATION GERSHAYIM
05F5	(This position shall not be used)
05F6	(This position shall not be used)
05F7	(This position shall not be used)
05F8	(This position shall not be used)
05F9	(This position shall not be used)
05FA	(This position shall not be used)
05FB	(This position shall not be used)
05FC	(This position shall not be used)
05FD	(This position shall not be used)
05FE	(This position shall not be used)
05FF	(This position shall not be used)

Group 00 **Plane 00** **Row 05**

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Table 16 - Row 06: Arabic

	060	061	062	063	064	065	066	067
0	0600	0610		0630 ذ	0640 ـ	0650 ِ	0660 ٠	0670 ٰ
1	0601	0611	0621 ء	0631 ر	0641 ف	0651 ّ	0661 ١	0671 ٱ
2	0602	0612	0622 آ	0632 ز	0642 ق	0652 ْ	0662 ٢	0672 ٲ
3	0603	0613	0623 أ	0633 س	0643 ك	0653 ٓ	0663 ٣	0673 ٳ
4		0614	0624 ؤ	0634 ش	0644 ل	0654 ٔ	0664 ٤	0674 ٴ
5		0615	0625 إ	0635 ص	0645 م	0655 ٕ	0665 ٥	0675 ٵ
6			0626 ئ	0636 ض	0646 ن	0656 ٖ	0666 ٦	0676 ٶ
7			0627 ا	0637 ط	0647 ه	0657 ٗ	0667 ٧	0677 ٷ
8			0628 ب	0638 ظ	0648 و	0658 ٘	0668 ٨	0678 ٸ
9			0629 ة	0639 ع	0649 ى	0659 ٙ	0669 ٩	0679 ٹ
A			062A ت	063A غ	064A ي	065A ٚ	066A ٪	067A ٺ
B	060B ؋	061B ؛	062B ث		064B ً	065B ٛ	066B ٫	067B ٻ
C	060C ،		062C ج		064C ٌ	065C ٜ	066C ٬	067C ټ
D	060D ؍		062D ح		064D ٍ	065D ٝ	066D ٭	067D ٽ
E	060E ؎	061E ؞	062E خ		064E َ	065E ٞ	066E ٮ	067E پ
F	060F ؏	061F ؟	062F د		064F ُ		066F ٯ	067F ٿ

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Table 16 - Row 06: Arabic

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

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Table 19 - Row 07: Arabic Supplement

	075	076	077
0	ݐ 0750	ݰ 0760	
1	ݑ 0751	ݱ 0761	
2	ݒ 0752	ݲ 0762	
3	ݓ 0753	ݳ 0763	
4	ݔ 0754	ݴ 0764	
5	ݕ 0755	ݵ 0765	
6	ݖ 0756	ݶ 0766	
7	ݗ 0757	ݷ 0767	
8	ݘ 0758	ݸ 0768	
9	ݙ 0759	ݹ 0769	
A	ݚ 075A	ݺ 076A	
B	ݛ 075B	ݻ 076B	
C	ݜ 075C	ݼ 076C	
D	ݝ 075D	ݽ 076D	
E	ݞ 075E		
F	ݟ 075F		

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Table 19 - Row 07: Arabic Supplement

HEX	NAME
0750	ARABIC LETTER BEH WITH THREE DOTS HORIZONTALLY BELOW
0751	ARABIC LETTER BEH WITH DOT BELOW AND THREE DOTS ABOVE
0752	ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW
0753	ARABIC LETTER BEH WITH THREE DOTS POINTING UPWARDS BELOW AND TWO DOTS ABOVE
0754	ARABIC LETTER BEH WITH TWO DOTS BELOW AND DOT ABOVE
0755	ARABIC LETTER BEH WITH INVERTED SMALL V BELOW
0756	ARABIC LETTER BEH WITH SMALL V
0757	ARABIC LETTER HAH WITH TWO DOTS ABOVE
0758	ARABIC LETTER HAH WITH THREE DOTS POINTING UPWARDS BELOW
0759	ARABIC LETTER DAL WITH TWO DOTS VERTICALLY BELOW AND SMALL TAH
075A	ARABIC LETTER DAL WITH INVERTED SMALL V BELOW
075B	ARABIC LETTER REH WITH STROKE
075C	ARABIC LETTER SEEN WITH FOUR DOTS ABOVE
075D	ARABIC LETTER AIN WITH TWO DOTS ABOVE
075E	ARABIC LETTER AIN WITH THREE DOTS POINTING DOWNWARDS ABOVE
075F	ARABIC LETTER AIN WITH TWO DOTS VERTICALLY ABOVE
0760	ARABIC LETTER FEH WITH TWO DOTS BELOW
0761	ARABIC LETTER FEH WITH THREE DOTS POINTING UPWARDS BELOW
0762	ARABIC LETTER KEHEH WITH DOT ABOVE
0763	ARABIC LETTER KEHEH WITH THREE DOTS ABOVE
0764	ARABIC LETTER KEHEH WITH THREE DOTS POINTING UPWARDS BELOW
0765	ARABIC LETTER MEEM WITH DOT ABOVE
0766	ARABIC LETTER MEEM WITH DOT BELOW
0767	ARABIC LETTER NOON WITH TWO DOTS BELOW
0768	ARABIC LETTER NOON WITH SMALL TAH
0769	ARABIC LETTER NOON WITH SMALL V
076A	ARABIC LETTER LAM WITH BAR
076B	ARABIC LETTER REH WITH TWO DOTS VERTICALLY ABOVE
076C	ARABIC LETTER REH WITH HAMZA ABOVE
076D	ARABIC LETTER SEEN WITH TWO DOTS VERTICALLY ABOVE
076E	(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)

HEX	NAME

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

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Table 21 - Row 09: Devanagari

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

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Table 21 - Row 09: Devanagari

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

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

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Table 22 - Row 09: Bengali

	098	099	09A	09B	09C	09D	09E	09F
0		ঐ 0990	ঠ 09A0	র 09B0	ী 09C0		ৠ 09E0	ৰ 09F0
1	ঁ 0981		ড 09A1		ু 09C1		ৡ 09E1	ৱ 09F1
2	ং 0982		ঢ 09A2	ল 09B2	ূ 09C2		ৢ 09E2	৲ 09F2
3	ঃ 0983	ও 0993	ণ 09A3		ৃ 09C3		ৣ 09E3	৳ 09F3
4		ঔ 0994	ত 09A4		ৄ 09C4			৴ 09F4
5	অ 0985	ক 0995	থ 09A5					৵ 09F5
6	আ 0986	খ 0996	দ 09A6	শ 09B6			০ 09E6	৶ 09F6
7	ই 0987	গ 0997	ধ 09A7	ষ 09B7	ে 09C7	ৗ 09D7	১ 09E7	৷ 09F7
8	ঈ 0988	ঘ 0998	ন 09A8	স 09B8	ৈ 09C8		২ 09E8	৸ 09F8
9	উ 0989	ঙ 0999		হ 09B9			৩ 09E9	৹ 09F9
A	ঊ 098A	চ 099A	প 09AA				৪ 09EA	৺ 09FA
B	ঋ 098B	ছ 099B	ফ 09AB		ো 09CB		৫ 09EB	
C	ঌ 098C	জ 099C	ব 09AC	় 09BC	ৌ 09CC	ড় 09DC	৬ 09EC	
D		ঝ 099D	ভ 09AD	ঽ 09BD	্ 09CD	ঢ় 09DD	৭ 09ED	
E		ঞ 099E	ম 09AE	া 09BE	ৎ 09CE		৮ 09EE	
F	এ 098F	ট 099F	য 09AF	ি 09BF		য় 09DF	৯ 09EF	

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Table 22 - Row 09: Bengali

HEX	NAME
0980	(This position shall not be used)
0981	BENGALI SIGN CANDRABINDU
0982	BENGALI SIGN ANUSVARA
0983	BENGALI SIGN VISARGA
0984	(This position shall not be used)
0985	BENGALI LETTER A
0986	BENGALI LETTER AA
0987	BENGALI LETTER I
0988	BENGALI LETTER II
0989	BENGALI LETTER U
098A	BENGALI LETTER UU
098B	BENGALI LETTER VOCALIC R
098C	BENGALI LETTER VOCALIC L
098D	(This position shall not be used)
098E	(This position shall not be used)
098F	BENGALI LETTER E
0990	BENGALI LETTER AI
0991	(This position shall not be used)
0992	(This position shall not be used)
0993	BENGALI LETTER O
0994	BENGALI LETTER AU
0995	BENGALI LETTER KA
0996	BENGALI LETTER KHA
0997	BENGALI LETTER GA
0998	BENGALI LETTER GHA
0999	BENGALI LETTER NGA
099A	BENGALI LETTER CA
099B	BENGALI LETTER CHA
099C	BENGALI LETTER JA
099D	BENGALI LETTER JHA
099E	BENGALI LETTER NYA
099F	BENGALI LETTER TTA
09A0	BENGALI LETTER TTHA
09A1	BENGALI LETTER DDA
09A2	BENGALI LETTER DDHA
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

HEX	NAME
09DD	BENGALI LETTER RHA
09DE	(This position shall not be used)
09DF	BENGALI LETTER YYA
09E0	BENGALI LETTER VOCALIC RR
09E1	BENGALI LETTER VOCALIC LL
09E2	BENGALI VOWEL SIGN VOCALIC L
09E3	BENGALI VOWEL SIGN VOCALIC LL
09E4	(This position shall not be used)
09E5	(This position shall not be used)
09E6	BENGALI DIGIT ZERO
09E7	BENGALI DIGIT ONE
09E8	BENGALI DIGIT TWO
09E9	BENGALI DIGIT THREE
09EA	BENGALI DIGIT FOUR
09EB	BENGALI DIGIT FIVE
09EC	BENGALI DIGIT SIX
09ED	BENGALI DIGIT SEVEN
09EE	BENGALI DIGIT EIGHT
09EF	BENGALI DIGIT NINE
09F0	BENGALI LETTER RA WITH MIDDLE DIAGONAL (Assamese)
09F1	BENGALI LETTER RA WITH LOWER DIAGONAL (Assamese)
09F2	BENGALI RUPEE MARK
09F3	BENGALI RUPEE SIGN
09F4	BENGALI CURRENCY NUMERATOR ONE
09F5	BENGALI CURRENCY NUMERATOR TWO
09F6	BENGALI CURRENCY NUMERATOR THREE
09F7	BENGALI CURRENCY NUMERATOR FOUR
09F8	BENGALI CURRENCY NUMERATOR ONE LESS THAN THE DENOMINATOR
09F9	BENGALI CURRENCY DENOMINATOR SIXTEEN
09FA	BENGALI ISSHAR
09FB	(This position shall not be used)
09FC	(This position shall not be used)
09FD	(This position shall not be used)
09FE	(This position shall not be used)
09FF	(This position shall not be used)

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Table 26 - Row 0B: Tamil

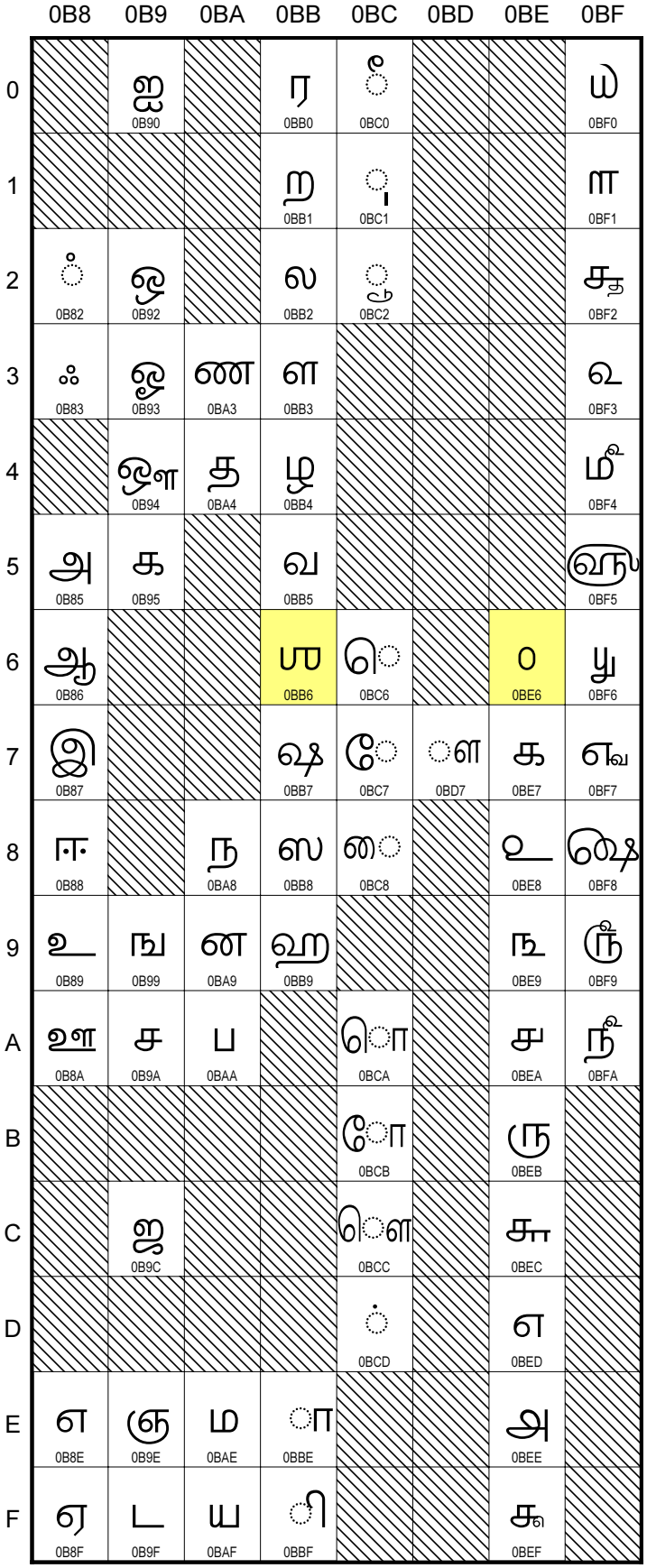

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Table 26 - Row 0B: Tamil

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

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Table 34 - Row 0F: Tibetan



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Table 34 - Row 0F: Tibetan

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

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

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Table 36 - Row 10: Georgian

	10A	10B	10C	10D	10E	10F
0	Ⴀ 10A0	Ⴁ 10B0	Ⴂ 10C0	ა 10D0	რ 10E0	ჰ 10F0
1	Ⴃ 10A1	Ⴄ 10B1	Ⴅ 10C1	ბ 10D1	ს 10E1	ჱ 10F1
2	Ⴆ 10A2	Ⴇ 10B2	Ⴈ 10C2	გ 10D2	ტ 10E2	ჲ 10F2
3	Ⴉ 10A3	Ⴊ 10B3	Ⴋ 10C3	დ 10D3	უ 10E3	ჳ 10F3
4	Ⴌ 10A4	Ⴍ 10B4	Ⴎ 10C4	ე 10D4	ფ 10E4	ჴ 10F4
5	Ⴏ 10A5	Ⴐ 10B5	Ⴑ 10C5	ვ 10D5	ქ 10E5	ჵ 10F5
6	Ⴒ 10A6	Ⴓ 10B6		ზ 10D6	ღ 10E6	ჶ 10F6
7	Ⴔ 10A7	Ⴕ 10B7		თ 10D7	ყ 10E7	ჷ 10F7
8	Ⴖ 10A8	Ⴗ 10B8		ი 10D8	შ 10E8	ჸ 10F8
9	Ⴘ 10A9	Ⴙ 10B9		კ 10D9	ჩ 10E9	ჹ 10F9
A	Ⴚ 10AA	Ⴛ 10BA		ლ 10DA	ც 10EA	ჺ 10FA
B	Ⴜ 10AB	Ⴝ 10BB		მ 10DB	ძ 10EB	჻ 10FB
C	Ⴞ 10AC	Ⴟ 10BC		ნ 10DC	წ 10EC	ჼ 10FC
D	Ⴠ 10AD	Ⴡ 10BD		ო 10DD	ჭ 10ED	
E	Ⴢ 10AE	Ⴣ 10BE		პ 10DE	ხ 10EE	
F	Ⴤ 10AF	Ⴥ 10BF		ჟ 10DF	ჯ 10EF	

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Table 36 - Row 10: Georgian

HEX	NAME
10A0	GEORGIAN CAPITAL LETTER AN (Khutsuri)
10A1	GEORGIAN CAPITAL LETTER BAN (Khutsuri)
10A2	GEORGIAN CAPITAL LETTER GAN (Khutsuri)
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

HEX	NAME
10FD	(This position shall not be used)
10FE	(This position shall not be used)
10FF	(This position shall not be used)

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Table 39 - Row 12: Ethiopic

	120	121	122	123	124	125	126	127
0	ሀ 1200	ሐ 1210	ሠ 1220	ሰ 1230	ቀ 1240	ቐ 1250	በ 1260	ተ 1270
1	ሁ 1201	ሑ 1211	ሡ 1221	ሱ 1231	ቁ 1241	ቑ 1251	ቡ 1261	ቱ 1271
2	ሂ 1202	ሒ 1212	ሢ 1222	ሲ 1232	ቂ 1242	ቒ 1252	ቢ 1262	ቲ 1272
3	ሃ 1203	ሓ 1213	ሣ 1223	ሳ 1233	ቃ 1243	ቓ 1253	ባ 1263	ታ 1273
4	ሄ 1204	ሔ 1214	ሤ 1224	ሴ 1234	ቄ 1244	ቔ 1254	ቤ 1264	ቴ 1274
5	ህ 1205	ሕ 1215	ሥ 1225	ስ 1235	ቅ 1245	ቕ 1255	ብ 1265	ት 1275
6	ሆ 1206	ሖ 1216	ሦ 1226	ሶ 1236	ቆ 1246	ቖ 1256	ቦ 1266	ቶ 1276
7	ሇ 1207	ሗ 1217	ሧ 1227	ሷ 1237	ቇ 1247		ቧ 1267	ቷ 1277
8	ለ 1208	መ 1218	ረ 1228	ሸ 1238	ቈ 1248	ቘ 1258	ቨ 1268	ቸ 1278
9	ሉ 1209	ሙ 1219	ሩ 1229	ሹ 1239			ቩ 1269	ቹ 1279
A	ሊ 120A	ሚ 121A	ሪ 122A	ሺ 123A	ቊ 124A	ቚ 125A	ቪ 126A	ቺ 127A
B	ላ 120B	ማ 121B	ራ 122B	ሻ 123B	ቋ 124B	ቛ 125B	ቫ 126B	ቻ 127B
C	ሌ 120C	ሜ 121C	ሬ 122C	ሼ 123C	ቌ 124C	ቜ 125C	ቬ 126C	ቼ 127C
D	ል 120D	ም 121D	ር 122D	ሽ 123D	ቍ 124D	ቝ 125D	ቭ 126D	ች 127D
E	ሎ 120E	ሞ 121E	ሮ 122E	ሾ 123E			ቮ 126E	ቾ 127E
F	ሏ 120F	ሟ 121F	ሯ 122F	ሿ 123F			ቯ 126F	ቿ 127F

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Table 39 - Row 12: Ethiopic

HEX	NAME
1200	ETHIOPIC SYLLABLE HA
1201	ETHIOPIC SYLLABLE HU
1202	ETHIOPIC SYLLABLE HI
1203	ETHIOPIC SYLLABLE HAA
1204	ETHIOPIC SYLLABLE HEE
1205	ETHIOPIC SYLLABLE HE
1206	ETHIOPIC SYLLABLE HO
1207	ETHIOPIC SYLLABLE HOA
1208	ETHIOPIC SYLLABLE LA
1209	ETHIOPIC SYLLABLE LU
120A	ETHIOPIC SYLLABLE LI
120B	ETHIOPIC SYLLABLE LAA
120C	ETHIOPIC SYLLABLE LEE
120D	ETHIOPIC SYLLABLE LE
120E	ETHIOPIC SYLLABLE LO
120F	ETHIOPIC SYLLABLE LWA
1210	ETHIOPIC SYLLABLE HHA
1211	ETHIOPIC SYLLABLE HHU
1212	ETHIOPIC SYLLABLE HHI
1213	ETHIOPIC SYLLABLE HHAA
1214	ETHIOPIC SYLLABLE HHEE
1215	ETHIOPIC SYLLABLE HHE
1216	ETHIOPIC SYLLABLE HHO
1217	ETHIOPIC SYLLABLE HHWA
1218	ETHIOPIC SYLLABLE MA
1219	ETHIOPIC SYLLABLE MU
121A	ETHIOPIC SYLLABLE MI
121B	ETHIOPIC SYLLABLE MAA
121C	ETHIOPIC SYLLABLE MEE
121D	ETHIOPIC SYLLABLE ME
121E	ETHIOPIC SYLLABLE MO
121F	ETHIOPIC SYLLABLE MWA
1220	ETHIOPIC SYLLABLE SZA
1221	ETHIOPIC SYLLABLE SZU
1222	ETHIOPIC SYLLABLE SZI
1223	ETHIOPIC SYLLABLE SZAA
1224	ETHIOPIC SYLLABLE SZEE
1225	ETHIOPIC SYLLABLE SZE
1226	ETHIOPIC SYLLABLE SZO
1227	ETHIOPIC SYLLABLE SZWA
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 SHAA
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 QWAA
124C	ETHIOPIC SYLLABLE QWEE
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 QHWAA
125C	ETHIOPIC SYLLABLE QHWEE
125D	ETHIOPIC SYLLABLE QHWE
125E	(This position shall not be used)
125F	(This position shall not be used)
1260	ETHIOPIC SYLLABLE BA
1261	ETHIOPIC SYLLABLE BU
1262	ETHIOPIC SYLLABLE BI
1263	ETHIOPIC SYLLABLE BAA
1264	ETHIOPIC SYLLABLE BEE
1265	ETHIOPIC SYLLABLE BE
1266	ETHIOPIC SYLLABLE BO
1267	ETHIOPIC SYLLABLE BWA
1268	ETHIOPIC SYLLABLE VA
1269	ETHIOPIC SYLLABLE VU
126A	ETHIOPIC SYLLABLE VI
126B	ETHIOPIC SYLLABLE VAA
126C	ETHIOPIC SYLLABLE VEE
126D	ETHIOPIC SYLLABLE VE
126E	ETHIOPIC SYLLABLE VO
126F	ETHIOPIC SYLLABLE VWA
1270	ETHIOPIC SYLLABLE TA
1271	ETHIOPIC SYLLABLE TU
1272	ETHIOPIC SYLLABLE TI
1273	ETHIOPIC SYLLABLE TAA
1274	ETHIOPIC SYLLABLE TEE
1275	ETHIOPIC SYLLABLE TE
1276	ETHIOPIC SYLLABLE TO
1277	ETHIOPIC SYLLABLE TWA
1278	ETHIOPIC SYLLABLE CA
1279	ETHIOPIC SYLLABLE CU
127A	ETHIOPIC SYLLABLE CI
127B	ETHIOPIC SYLLABLE CAA
127C	ETHIOPIC SYLLABLE CEE
127D	ETHIOPIC SYLLABLE CE
127E	ETHIOPIC SYLLABLE CO
127F	ETHIOPIC SYLLABLE CWA

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Table 40 - Row 12: Ethiopic

	128	129	12A	12B	12C	12D	12E	12F
0	ጎ 1280	ነ 1290	አ 12A0	ኰ 12B0	ጐ 12C0	ዐ 12D0	ገ 12E0	ደ 12F0
1	ጏ 1281	ኑ 1291	ኡ 12A1			ዑ 12D1	ገ 12E1	ዱ 12F1
2	ጒ 1282	ኒ 1292	ኢ 12A2	ኲ 12B2	ጒ 12C2	ዒ 12D2	ጊ 12E2	ዲ 12F2
3	ጓ 1283	ና 1293	ኣ 12A3	ኳ 12B3	ጓ 12C3	ዓ 12D3	ጋ 12E3	ዳ 12F3
4	ጔ 1284	ኔ 1294	ኤ 12A4	ኴ 12B4	ጔ 12C4	ዔ 12D4	ጌ 12E4	ዴ 12F4
5	ጎ 1285	ን 1295	እ 12A5	ኵ 12B5	ጕ 12C5	ዕ 12D5	ጎ 12E5	ድ 12F5
6	጖ 1286	ኖ 1296	አ 12A6			ዖ 12D6	ጐ 12E6	ዶ 12F6
7	጗ 1287	ኗ 1297	ኧ 12A7				ጟ 12E7	ዷ 12F7
8	ጘ 1288	ኘ 1298	ከ 12A8	ኸ 12B8	ወ 12C8	ዘ 12D8	የ 12E8	ጀ 12F8
9		ኙ 1299	ኩ 12A9	ኹ 12B9	ዉ 12C9	ዙ 12D9	ዩ 12E9	ዹ 12F9
A	ጙ 128A	ኚ 129A	ኪ 12AA	ኺ 12BA	ዊ 12CA	ዚ 12DA	ዪ 12EA	ዺ 12FA
B	ኋ 128B	ኛ 129B	ካ 12AB	ኻ 12BB	ዋ 12CB	ዛ 12DB	ያ 12EB	ዻ 12FB
C	ኌ 128C	ኜ 129C	ኬ 12AC	ኼ 12BC	ዌ 12CC	ዜ 12DC	ዬ 12EC	ዼ 12FC
D	ኍ 128D	ኝ 129D	ክ 12AD	ኽ 12BD	ው 12CD	ዝ 12DD	ይ 12ED	ዽ 12FD
E		ኞ 129E	ኮ 12AE	ኾ 12BE	ዎ 12CE	ዞ 12DE	ዮ 12EE	ዾ 12FE
F		ኟ 129F	ኰ 12AF		ዏ 12CF	ዟ 12DF	ዯ 12EF	ዿ 12FF

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Table 40 - Row 12: Ethiopic

HEX	NAME
1280	ETHIOPIC SYLLABLE XA
1281	ETHIOPIC SYLLABLE XU
1282	ETHIOPIC SYLLABLE XI
1283	ETHIOPIC SYLLABLE XAA
1284	ETHIOPIC SYLLABLE XEE
1285	ETHIOPIC SYLLABLE XE
1286	ETHIOPIC SYLLABLE XO
1287	ETHIOPIC SYLLABLE XOA
1288	ETHIOPIC SYLLABLE XWA
1289	(This position shall not be used)
128A	ETHIOPIC SYLLABLE XWI
128B	ETHIOPIC SYLLABLE XWAA
128C	ETHIOPIC SYLLABLE XWEE
128D	ETHIOPIC SYLLABLE XWE
128E	(This position shall not be used)
128F	(This position shall not be used)
1290	ETHIOPIC SYLLABLE NA
1291	ETHIOPIC SYLLABLE NU
1292	ETHIOPIC SYLLABLE NI
1293	ETHIOPIC SYLLABLE NAA
1294	ETHIOPIC SYLLABLE NEE
1295	ETHIOPIC SYLLABLE NE
1296	ETHIOPIC SYLLABLE NO
1297	ETHIOPIC SYLLABLE NWA
1298	ETHIOPIC SYLLABLE NYA
1299	ETHIOPIC SYLLABLE NYU
129A	ETHIOPIC SYLLABLE NYI
129B	ETHIOPIC SYLLABLE NYAA
129C	ETHIOPIC SYLLABLE NYEE
129D	ETHIOPIC SYLLABLE NYE
129E	ETHIOPIC SYLLABLE NYO
129F	ETHIOPIC SYLLABLE NYWA
12A0	ETHIOPIC SYLLABLE GLOTTAL A
12A1	ETHIOPIC SYLLABLE GLOTTAL U
12A2	ETHIOPIC SYLLABLE GLOTTAL I
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 KXO
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 KXWAA
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
12DD	ETHIOPIC SYLLABLE ZE
12DE	ETHIOPIC SYLLABLE ZO
12DF	ETHIOPIC SYLLABLE ZWA
12E0	ETHIOPIC SYLLABLE ZHA
12E1	ETHIOPIC SYLLABLE ZHU
12E2	ETHIOPIC SYLLABLE ZHI
12E3	ETHIOPIC SYLLABLE ZHAA
12E4	ETHIOPIC SYLLABLE ZHEE
12E5	ETHIOPIC SYLLABLE ZHE
12E6	ETHIOPIC SYLLABLE ZHO
12E7	ETHIOPIC SYLLABLE ZHWA
12E8	ETHIOPIC SYLLABLE YA
12E9	ETHIOPIC SYLLABLE YU
12EA	ETHIOPIC SYLLABLE YI
12EB	ETHIOPIC SYLLABLE YAA
12EC	ETHIOPIC SYLLABLE YEE
12ED	ETHIOPIC SYLLABLE YE
12EE	ETHIOPIC SYLLABLE YO
12EF	ETHIOPIC SYLLABLE YOA
12F0	ETHIOPIC SYLLABLE DA
12F1	ETHIOPIC SYLLABLE DU
12F2	ETHIOPIC SYLLABLE DI
12F3	ETHIOPIC SYLLABLE DAA
12F4	ETHIOPIC SYLLABLE DEE
12F5	ETHIOPIC SYLLABLE DE
12F6	ETHIOPIC SYLLABLE DO
12F7	ETHIOPIC SYLLABLE DWA
12F8	ETHIOPIC SYLLABLE DDA
12F9	ETHIOPIC SYLLABLE DDU
12FA	ETHIOPIC SYLLABLE DDI
12FB	ETHIOPIC SYLLABLE DDAA
12FC	ETHIOPIC SYLLABLE DDEE
12FD	ETHIOPIC SYLLABLE DDE
12FE	ETHIOPIC SYLLABLE DDO
12FF	ETHIOPIC SYLLABLE DDWA

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Table 41 - Row 13: Ethiopic

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

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Table 41 - Row 13: Ethiopic

HEX	NAME
1300	ETHIOPIC SYLLABLE JA
1301	ETHIOPIC SYLLABLE JU
1302	ETHIOPIC SYLLABLE JI
1303	ETHIOPIC SYLLABLE JAA
1304	ETHIOPIC SYLLABLE JEE
1305	ETHIOPIC SYLLABLE JE
1306	ETHIOPIC SYLLABLE JO
1307	ETHIOPIC SYLLABLE JWA
1308	ETHIOPIC SYLLABLE GA
1309	ETHIOPIC SYLLABLE GU
130A	ETHIOPIC SYLLABLE GI
130B	ETHIOPIC SYLLABLE GAA
130C	ETHIOPIC SYLLABLE GEE
130D	ETHIOPIC SYLLABLE GE
130E	ETHIOPIC SYLLABLE GO
130F	ETHIOPIC SYLLABLE GOA
1310	ETHIOPIC SYLLABLE GWA
1311	(This position shall not be used)
1312	ETHIOPIC SYLLABLE GWI
1313	ETHIOPIC SYLLABLE GWAA
1314	ETHIOPIC SYLLABLE GWEE
1315	ETHIOPIC SYLLABLE GWE
1316	(This position shall not be used)
1317	(This position shall not be used)
1318	ETHIOPIC SYLLABLE GGA
1319	ETHIOPIC SYLLABLE GGU
131A	ETHIOPIC SYLLABLE GGI
131B	ETHIOPIC SYLLABLE GGAA
131C	ETHIOPIC SYLLABLE GGEE
131D	ETHIOPIC SYLLABLE GGE
131E	ETHIOPIC SYLLABLE GGO
131F	ETHIOPIC SYLLABLE GGWAA
1320	ETHIOPIC SYLLABLE THA
1321	ETHIOPIC SYLLABLE THU
1322	ETHIOPIC SYLLABLE THI
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)
135D	(This position shall not be used)
135E	(This position shall not be used)
135F	ETHIOPIC COMBINING GEMINATION MARK
1360	ETHIOPIC SECTION MARK
1361	ETHIOPIC WORDSPACE
1362	ETHIOPIC FULL STOP
1363	ETHIOPIC COMMA
1364	ETHIOPIC SEMICOLON
1365	ETHIOPIC COLON
1366	ETHIOPIC PREFACE COLON
1367	ETHIOPIC QUESTION MARK
1368	ETHIOPIC PARAGRAPH SEPARATOR
1369	ETHIOPIC DIGIT ONE
136A	ETHIOPIC DIGIT TWO
136B	ETHIOPIC DIGIT THREE
136C	ETHIOPIC DIGIT FOUR
136D	ETHIOPIC DIGIT FIVE
136E	ETHIOPIC DIGIT SIX
136F	ETHIOPIC DIGIT SEVEN
1370	ETHIOPIC DIGIT EIGHT
1371	ETHIOPIC DIGIT NINE
1372	ETHIOPIC NUMBER TEN
1373	ETHIOPIC NUMBER TWENTY
1374	ETHIOPIC NUMBER THIRTY
1375	ETHIOPIC NUMBER FORTY
1376	ETHIOPIC NUMBER FIFTY
1377	ETHIOPIC NUMBER SIXTY
1378	ETHIOPIC NUMBER SEVENTY
1379	ETHIOPIC NUMBER EIGHTY
137A	ETHIOPIC NUMBER NINETY
137B	ETHIOPIC NUMBER HUNDRED
137C	ETHIOPIC NUMBER TEN THOUSAND
137D	(This position shall not be used)
137E	(This position shall not be used)
137F	(This position shall not be used)

Group 00 **Plane 00** **Row 13**

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Table 42 - Row 13: Ethiopic Supplement

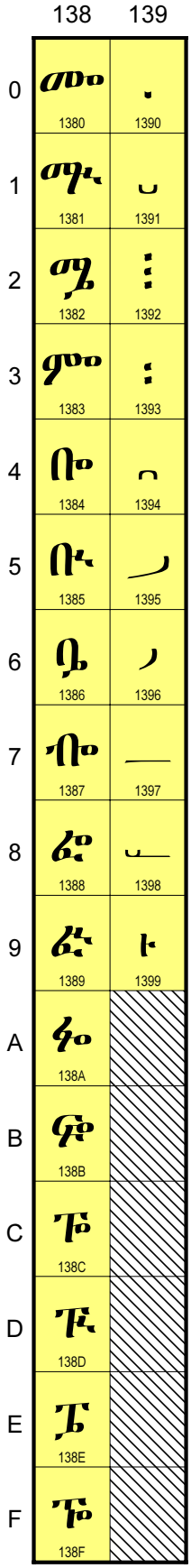

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Table 42 - Row 13: Ethiopic Supplement

HEX	NAME
1380	ETHIOPIC SYLLABLE SEBATBEIT MWA
1381	ETHIOPIC SYLLABLE MWI
1382	ETHIOPIC SYLLABLE MWEE
1383	ETHIOPIC SYLLABLE MWE
1384	ETHIOPIC SYLLABLE SEBATBEIT BWA
1385	ETHIOPIC SYLLABLE BWI
1386	ETHIOPIC SYLLABLE BWEE
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
1390	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
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)

HEX	NAME

Group 00 **Plane 00** **Row 13**

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Table 58 - Row 19: New Tai Lue

	198	199	19A	19B	19C	19D
0	ᦀ 1980	ᦐ 1990	ᦠ 19A0	◌ᦰ 19B0	◌᧚ 19C0	᧐ 19D0
1	ᦁ 1981	ᦑ 1991	ᦡ 19A1	◌ᦱ 19B1	᧑ 19C1	᧙ 19D1
2	ᦂ 1982	ᦒ 1992	ᦢ 19A2	◌ᦲ 19B2	᧒ 19C2	᧒ 19D2
3	ᦃ 1983	ᦓ 1993	ᦣ 19A3	◌ᦳ 19B3	᧓ 19C3	᧓ 19D3
4	ᦄ 1984	ᦔ 1994	ᦤ 19A4	◌ᦴ 19B4	᧔ 19C4	᧔ 19D4
5	ᦅ 1985	ᦕ 1995	ᦥ 19A5	ᦵ◌ 19B5	᧕ 19C5	᧕ 19D5
6	ᦆ 1986	ᦖ 1996	ᦦ 19A6	ᦵᦵ◌ 19B6	᧖ 19C6	᧖ 19D6
7	ᦇ 1987	ᦗ 1997	ᦧ 19A7	ᦶ◌ 19B7	᧗ 19C7	᧗ 19D7
8	ᦈ 1988	ᦘ 1998	ᦨ 19A8	◌ᦷ 19B8	◌᧘ 19C8	᧘ 19D8
9	ᦉ 1989	ᦙ 1999	ᦩ 19A9	◌ᦸ 19B9	◌᧙ 19C9	᧙ 19D9
A	ᦊ 198A	ᦚ 199A		ᦹ◌ 19BA		
B	ᦋ 198B	ᦛ 199B		◌ᦺ 19BB		
C	ᦌ 198C	ᦜ 199C		◌ᦻ 19BC		
D	ᦍ 198D	ᦝ 199D		◌ᦼ 19BD		
E	ᦎ 198E	ᦞ 199E		◌ᦽ 19BE		᧞ 19DE
F	ᦏ 198F	ᦟ 199F		◌ᦾ 19BF		᧟ 19DF

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Table 58 - Row 19: New Tai Lue

HEX	NAME
1980	NEW TAI LUE LETTER HIGH QA
1981	NEW TAI LUE LETTER LOW QA
1982	NEW TAI LUE LETTER HIGH KA
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)
19DD	(This position shall not be used)
19DE	NEW TAI LUE SIGN LAE
19DF	NEW TAI LUE SIGN LAEV

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Table 60 - Row 1A: Buginese

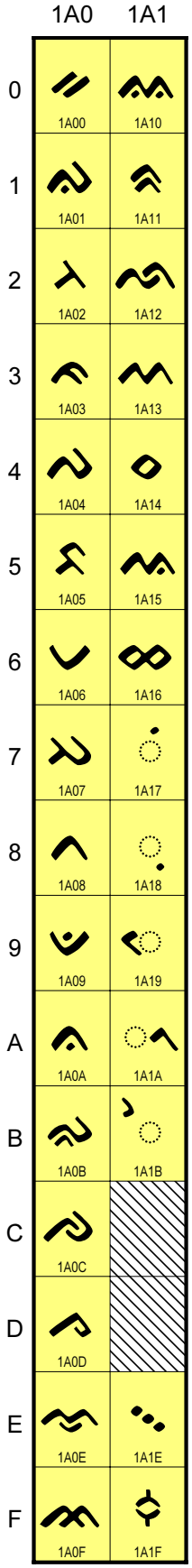

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Table 60 - Row 1A: Buginese

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

HEX	NAME

Group 00 **Plane 00** **Row 1A**

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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	φ 1D60	ᵸ 1D70
1	Æ 1D01	ᴏ 1D11	W 1D21	E 1D31	U 1D41	ŋ 1D51	χ 1D61	ᵽ 1D71
2	ᴂ 1D02	ᴐ 1D12	Z 1D22	Ǝ 1D32	W 1D42	o 1D52	ᵢ 1D62	ᵿ 1D72
3	Β 1D03	ᴓ 1D13	Ʒ 1D23	G 1D33	a 1D43	ɔ 1D53	ᵣ 1D63	ᶁ 1D73
4	C 1D04	ᴔ 1D14	ʔ 1D24	H 1D34	ɐ 1D44	ᴖ 1D54	ᵤ 1D64	ᶊ 1D74
5	D 1D05	ȣ 1D15	ᴥ 1D25	I 1D35	ɑ 1D45	ᴗ 1D55	ᵥ 1D65	ᶋ 1D75
6	Ð 1D06	ᴖ 1D16	Γ 1D26	J 1D36	æ 1D46	p 1D56	β 1D66	ᶎ 1D76
7	E 1D07	ᴗ 1D17	Λ 1D27	K 1D37	b 1D47	t 1D57	ᵧ 1D67	ᶏ 1D77
8	Ɜ 1D08	P 1D18	Π 1D28	L 1D38	d 1D48	u 1D58	ᵩ 1D68	ᶐ 1D78
9	Ị 1D09	Я 1D19	P 1D29	M 1D39	e 1D49	ᴝ 1D59	φ 1D69	ᶑ 1D79
A	J 1D0A	ʁ 1D1A	Ψ 1D2A	N 1D3A	ə 1D4A	ɯ 1D5A	χ 1D6A	ᶒ 1D7A
B	K 1D0B	T 1D1B	Л 1D2B	И 1D3B	ɛ 1D4B	v 1D5B	ᴭ 1D6B	ᶓ 1D7B
C	Ł 1D0C	U 1D1C	A 1D2C	O 1D3C	ɜ 1D4C	ᴥ 1D5C	ᵬ 1D6C	ᶔ 1D7C
D	M 1D0D	ᴝ 1D1D	Æ 1D2D	ȣ 1D3D	g 1D4D	β 1D5D	ᵭ 1D6D	ᶕ 1D7D
E	И 1D0E	ᴞ 1D1E	B 1D2E	P 1D3E	ɪ 1D4E	ɣ 1D5E	ᵮ 1D6E	ᶖ 1D7E
F	O 1D0F	ᴟ 1D1F	ʙ 1D2F	R 1D3F	k 1D4F	δ 1D5F	ᵯ 1D6F	ᶗ 1D7F

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Table 61 - Row 1D: Phonetic Extensions

HEX	NAME
1D00	LATIN LETTER SMALL CAPITAL A
1D01	LATIN LETTER SMALL CAPITAL AE
1D02	LATIN SMALL LETTER TURNED AE
1D03	LATIN LETTER SMALL CAPITAL BARRED B
1D04	LATIN LETTER SMALL CAPITAL C
1D05	LATIN LETTER SMALL CAPITAL D
1D06	LATIN LETTER SMALL CAPITAL ETH
1D07	LATIN LETTER SMALL CAPITAL E
1D08	LATIN SMALL LETTER TURNED OPEN E
1D09	LATIN SMALL LETTER TURNED I
1D0A	LATIN LETTER SMALL CAPITAL J
1D0B	LATIN LETTER SMALL CAPITAL K
1D0C	LATIN LETTER SMALL CAPITAL L WITH STROKE
1D0D	LATIN LETTER SMALL CAPITAL M
1D0E	LATIN LETTER SMALL CAPITAL REVERSED N
1D0F	LATIN LETTER SMALL CAPITAL O
1D10	LATIN LETTER SMALL CAPITAL OPEN O
1D11	LATIN SMALL LETTER SIDEWAYS O
1D12	LATIN SMALL LETTER SIDEWAYS OPEN O
1D13	LATIN SMALL LETTER SIDEWAYS O WITH STROKE
1D14	LATIN SMALL LETTER TURNED OE
1D15	LATIN LETTER SMALL CAPITAL OU
1D16	LATIN SMALL LETTER TOP HALF O
1D17	LATIN SMALL LETTER BOTTOM HALF O
1D18	LATIN LETTER SMALL CAPITAL P
1D19	LATIN LETTER SMALL CAPITAL REVERSED R
1D1A	LATIN LETTER SMALL CAPITAL TURNED R
1D1B	LATIN LETTER SMALL CAPITAL T
1D1C	LATIN LETTER SMALL CAPITAL U
1D1D	LATIN SMALL LETTER SIDEWAYS U
1D1E	LATIN SMALL LETTER SIDEWAYS DIAERESIZED U
1D1F	LATIN SMALL LETTER SIDEWAYS TURNED M
1D20	LATIN LETTER SMALL CAPITAL V
1D21	LATIN LETTER SMALL CAPITAL W
1D22	LATIN LETTER SMALL CAPITAL Z
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
1D5D	MODIFIER LETTER SMALL BETA
1D5E	MODIFIER LETTER SMALL GREEK GAMMA
1D5F	MODIFIER LETTER SMALL DELTA
1D60	MODIFIER LETTER SMALL GREEK PHI
1D61	MODIFIER LETTER SMALL CHI
1D62	LATIN SUBSCRIPT SMALL LETTER I
1D63	LATIN SUBSCRIPT SMALL LETTER R
1D64	LATIN SUBSCRIPT SMALL LETTER U
1D65	LATIN SUBSCRIPT SMALL LETTER V
1D66	GREEK SUBSCRIPT SMALL LETTER BETA
1D67	GREEK SUBSCRIPT SMALL LETTER GAMMA
1D68	GREEK SUBSCRIPT SMALL LETTER RHO
1D69	GREEK SUBSCRIPT SMALL LETTER PHI
1D6A	GREEK SUBSCRIPT SMALL LETTER CHI
1D6B	LATIN SMALL LETTER UE
1D6C	LATIN SMALL LETTER B WITH MIDDLE TILDE
1D6D	LATIN SMALL LETTER D WITH MIDDLE TILDE
1D6E	LATIN SMALL LETTER F WITH MIDDLE TILDE
1D6F	LATIN SMALL LETTER M WITH MIDDLE TILDE
1D70	LATIN SMALL LETTER N WITH MIDDLE TILDE
1D71	LATIN SMALL LETTER P WITH MIDDLE TILDE
1D72	LATIN SMALL LETTER R WITH MIDDLE TILDE
1D73	LATIN SMALL LETTER R WITH FISHHOOK AND MIDDLE TILDE
1D74	LATIN SMALL LETTER S WITH MIDDLE TILDE
1D75	LATIN SMALL LETTER T WITH MIDDLE TILDE
1D76	LATIN SMALL LETTER Z WITH MIDDLE TILDE
1D77	LATIN SMALL LETTER TURNED G
1D78	MODIFIER LETTER CYRILLIC EN
1D79	LATIN SMALL LETTER INSULAR G
1D7A	LATIN SMALL LETTER TH WITH STRIKETHROUGH
1D7B	LATIN SMALL CAPITAL LETTER I WITH STROKE
1D7C	LATIN SMALL LETTER IOTA WITH STROKE
1D7D	LATIN SMALL LETTER P WITH STROKE
1D7E	LATIN SMALL CAPITAL LETTER U WITH STROKE
1D7F	LATIN SMALL LETTER UPSILON WITH STROKE

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Table 62 - Row 1D: Phonetic Extensions Supplement

	1D8	1D9	1DA	1DB
0	ᶀ 1D80	ᶐ 1D90	ᶠ 1DA0	ᶰ 1DB0
1	ᶁ 1D81	ᶑ 1D91	ᶡ 1DA1	ᶱ 1DB1
2	ᶂ 1D82	ᶒ 1D92	ᶢ 1DA2	ᶲ 1DB2
3	ᶃ 1D83	ᶓ 1D93	ᶣ 1DA3	ᶳ 1DB3
4	ᶄ 1D84	ᶔ 1D94	ᶤ 1DA4	ᶴ 1DB4
5	ᶅ 1D85	ᶕ 1D95	ᶥ 1DA5	ᶵ 1DB5
6	ᶆ 1D86	ᶖ 1D96	ᶦ 1DA6	ᶶ 1DB6
7	ᶇ 1D87	ᶗ 1D97	ᶧ 1DA7	ᶷ 1DB7
8	ᶈ 1D88	ᶘ 1D98	ᶨ 1DA8	ᶸ 1DB8
9	ᶉ 1D89	ᶙ 1D99	ᶩ 1DA9	ᶹ 1DB9
A	ᶊ 1D8A	ᶚ 1D9A	ᶪ 1DAA	ᶺ 1DBA
B	ᶋ 1D8B	ᶛ 1D9B	ᶫ 1DAB	ᶻ 1DBB
C	ᶌ 1D8C	ᶜ 1D9C	ᶬ 1DAC	ᶼ 1DBC
D	ᶍ 1D8D	ᶝ 1D9D	ᶭ 1DAD	ᶽ 1DBD
E	ᶎ 1D8E	ᶞ 1D9E	ᶮ 1DAE	ᶾ 1DBE
F	ᶏ 1D8F	ᶟ 1D9F	ᶯ 1DAF	ᶿ 1DBF

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Table 62 - Row 1D: Phonetic Extensions Supplement

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
1D9A	LATIN SMALL LETTER EZH WITH RETROFLEX HOOK
1D9B	MODIFIER LETTER SMALL TURNED ALPHA
1D9C	MODIFIER LETTER SMALL C
1D9D	MODIFIER LETTER SMALL C WITH CURL
1D9E	MODIFIER LETTER SMALL ETH
1D9F	MODIFIER LETTER SMALL REVERSED OPEN E
1DA0	MODIFIER LETTER SMALL F
1DA1	MODIFIER LETTER SMALL DOTLESS J WITH STROKE
1DA2	MODIFIER LETTER SMALL SCRIPT G
1DA3	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

HEX	NAME

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

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Table 63 - Row 1D: Combining Diacritical Marks Supplement

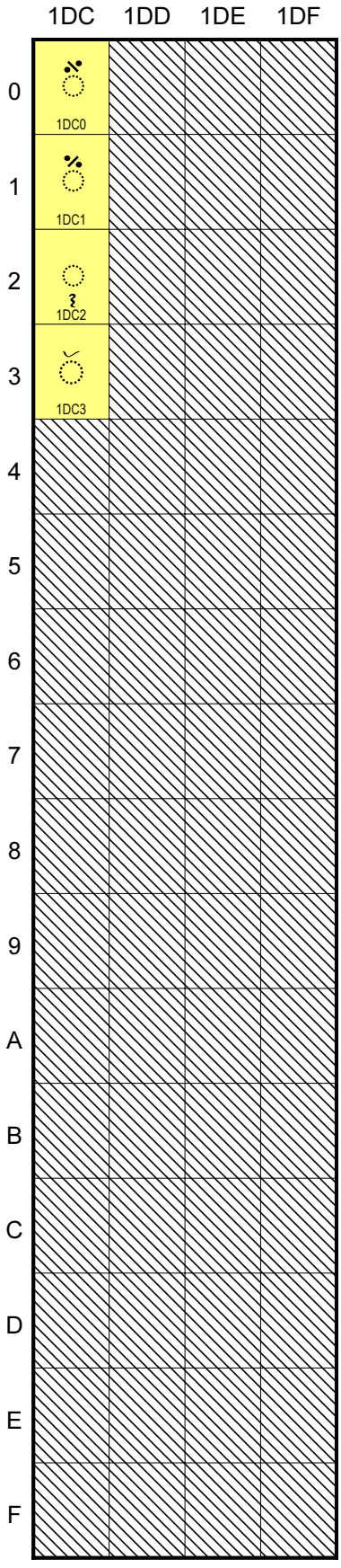

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Table 63 - Row 1D: Combining Diacritical Marks Supplement

HEX	NAME
1DC0	COMBINING DOTTED GRAVE ACCENT
1DC1	COMBINING DOTTED ACUTE ACCENT
1DC2	COMBINING SNAKE BELOW
1DC3	COMBINING SUSPENSION MARK
1DC4	(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)
1DCD	(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)
1DDB	(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)

HEX	NAME

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

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Table 68 - Row 20: General Punctuation

	200	201	202	203	204	205	206
0	NQ SP 2000	‐ 2010	† 2020	‰ 2030	⁀ 2040	⁐ 2050	WJ 2060
1	MQ SP 2001	NB ‑ 2011	‡ 2021	‱ 2031	⁁ 2041	⁑ 2051	f() 2061
2	EN SP 2002	‒ 2012	• 2022	′ 2032	⁂ 2042	⁒ 2052	× 2062
3	EM SP 2003	– 2013	‣ 2023	″ 2033	⁃ 2043	⁓ 2053	, 2063
4	3/M SP 2004	— 2014	‧ 2024	‴ 2034	⁄ 2044	⁔ 2054	
5	4/M SP 2005	― 2015	‥ 2025	‵ 2035	⁅ 2045	⁕ 2055	
6	6/M SP 2006	‖ 2016	… 2026	‶ 2036	⁆ 2046	⁖ 2056	
7	F SP 2007	‗ 2017	‧ 2027	‷ 2037	⁇ 2047	⁗ 2057	
8	P SP 2008	‘ 2018	L SEP 2028	‸ 2038	⁈ 2048	⁘ 2058	
9	TH SP 2009	’ 2019	P SEP 2029	‹ 2039	⁉ 2049	⁙ 2059	
A	H SP 200A	‚ 201A	LRE 202A	› 203A	⁊ 204A	⁚ 205A	I SS 206A
B	ZW SP 200B	‛ 201B	RLE 202B	※ 203B	⁋ 204B	⁛ 205B	A SS 206B
C	ZW NJ 200C	“ 201C	PDF 202C	‼ 203C	⁌ 204C	⁜ 205C	I AFS 206C
D	ZW J 200D	” 201D	LRO 202D	‽ 203D	⁍ 204D	⁝ 205D	A AFS 206D
E	LRM 200E	„ 201E	RLO 202E	‾ 203E	⁎ 204E	⁞ 205E	NA DS 206E
F	RLM 200F	‟ 201F	NNB SP 202F	⁀ 203F	⁏ 204F	MM SP 205F	NO DS 206F

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Table 68 - Row 20: General Punctuation

HEX	NAME
2000	EN QUAD
2001	EM QUAD
2002	EN SPACE
2003	EM SPACE
2004	THREE-PER-EM SPACE
2005	FOUR-PER-EM SPACE
2006	SIX-PER-EM SPACE
2007	FIGURE SPACE
2008	PUNCTUATION SPACE
2009	THIN SPACE
200A	HAIR SPACE
200B	ZERO WIDTH SPACE
200C	ZERO WIDTH NON-JOINER
200D	ZERO WIDTH JOINER
200E	LEFT-TO-RIGHT MARK
200F	RIGHT-TO-LEFT MARK
2010	HYPHEN
2011	NON-BREAKING HYPHEN
2012	FIGURE DASH
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
205D	TRICOLON
205E	VERTICAL FOUR DOTS
205F	MEDIUM MATHEMATICAL SPACE
2060	WORD JOINER
2061	FUNCTION APPLICATION
2062	INVISIBLE TIMES
2063	INVISIBLE SEPARATOR
2064	(This position shall not be used)
2065	(This position shall not be used)
2066	(This position shall not be used)
2067	(This position shall not be used)
2068	(This position shall not be used)
2069	(This position shall not be used)
206A	INHIBIT SYMMETRIC SWAPPING
206B	ACTIVATE SYMMETRIC SWAPPING
206C	INHIBIT ARABIC FORM SHAPING
206D	ACTIVATE ARABIC FORM SHAPING
206E	NATIONAL DIGIT SHAPES
206F	NOMINAL DIGIT SHAPES

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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		2 2082	o 2092
3		3 2083	x 2093
4	4 2074	4 2084	ə 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	+ 207A	+ 208A	
B	− 207B	− 208B	
C	= 207C	= 208C	
D	(207D	(208D	
E	) 207E	) 208E	
F	n 207F		

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Table 69 - Row 20: Superscripts and Subscripts

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

HEX	NAME

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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		
8	Rs 20A8		
9	₩ 20A9		
A	₪ 20AA		
B	₫ 20AB		
C	€ 20AC		
D	₭ 20AD		
E	₮ 20AE		
F	₯ 20AF		

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Table 70 - Row 20: Currency Symbols

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)

HEX	NAME

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Table 71 - Row 20: Combining Diacritical Marks for Symbols

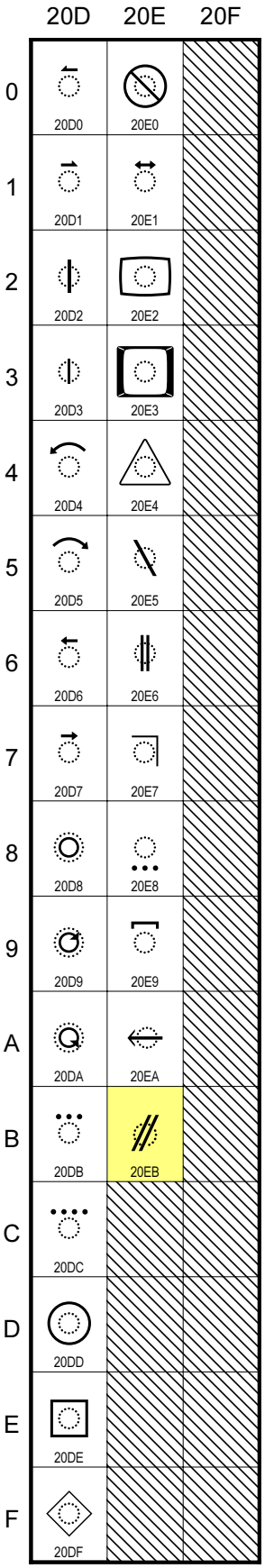

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Table 71 - Row 20: Combining Diacritical Marks for Symbols

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 ANNUITY 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)

HEX	NAME

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Table 72 - Row 21: Letterlike Symbols

	210	211	212	213	214
0	℀ 2100	ℐ 2110	℠ 2120	ℰ 2130	∑ 2140
1	℁ 2101	ℑ 2111	℡ 2121	ℱ 2131	⅁ 2141
2	ℂ 2102	ℒ 2112	™ 2122	ⅎ 2132	⅂ 2142
3	℃ 2103	ℓ 2113	℣ 2123	ℳ 2133	⅃ 2143
4	₵ 2104	℔ 2114	ℤ 2124	ℴ 2134	⅄ 2144
5	℅ 2105	ℕ 2115	℥ 2125	ℵ 2135	ⅅ 2145
6	℆ 2106	№ 2116	Ω 2126	ℶ 2136	ⅆ 2146
7	ℇ 2107	℗ 2117	℧ 2127	ℷ 2137	ⅇ 2147
8	℈ 2108	℘ 2118	ℨ 2128	ℸ 2138	ⅈ 2148
9	℉ 2109	ℙ 2119	℩ 2129	ℹ 2139	ⅉ 2149
A	ℊ 210A	ℚ 211A	K 212A	℺ 213A	₺ 214A
B	ℋ 210B	ℛ 211B	Å 212B	℻ 213B	℁ 214B
C	ℌ 210C	ℜ 211C	ℬ 212C	ℼ 213C	₿ 214C
D	ℍ 210D	ℝ 211D	ℭ 212D	ℽ 213D	
E	ℎ 210E	℞ 211E	ℯ 212E	ℾ 213E	
F	ℏ 210F	℟ 211F	ℯ 212F	ℿ 213F	

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Table 72 - Row 21: Letterlike Symbols

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	VERSICLE
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)

HEX	NAME

Group 00 **Plane 00** **Row 21**

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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			

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Table 78 - Row 23: Miscellaneous Technical

HEX	NAME
2380	INSERTION SYMBOL
2381	CONTINUOUS UNDERLINE SYMBOL
2382	DISCONTINUOUS UNDERLINE SYMBOL
2383	EMPHASIS SYMBOL
2384	COMPOSITION SYMBOL
2385	WHITE SQUARE WITH CENTRE VERTICAL LINE
2386	ENTER SYMBOL
2387	ALTERNATIVE KEY SYMBOL
2388	HELM SYMBOL
2389	CIRCLED HORIZONTAL BAR WITH NOTCH (pause)
238A	CIRCLED TRIANGLE DOWN (break)
238B	BROKEN CIRCLE WITH NORTHWEST ARROW (escape)
238C	UNDO SYMBOL
238D	MONOSTABLE SYMBOL
238E	HYSTERESIS SYMBOL
238F	OPEN-CIRCUIT-OUTPUT H-TYPE SYMBOL
2390	OPEN-CIRCUIT-OUTPUT L-TYPE SYMBOL
2391	PASSIVE-PULL-DOWN-OUTPUT SYMBOL
2392	PASSIVE-PULL-UP-OUTPUT SYMBOL
2393	DIRECT CURRENT SYMBOL FORM TWO
2394	SOFTWARE-FUNCTION SYMBOL
2395	APL FUNCTIONAL SYMBOL QUAD
2396	DECIMAL SEPARATOR KEY SYMBOL
2397	PREVIOUS PAGE
2398	NEXT PAGE
2399	PRINT SCREEN SYMBOL
239A	CLEAR SCREEN SYMBOL
239B	LEFT PARENTHESIS UPPER HOOK
239C	LEFT PARENTHESIS EXTENSION
239D	LEFT PARENTHESIS LOWER HOOK
239E	RIGHT PARENTHESIS UPPER HOOK
239F	RIGHT PARENTHESIS EXTENSION
23A0	RIGHT PARENTHESIS LOWER HOOK
23A1	LEFT SQUARE BRACKET UPPER CORNER
23A2	LEFT SQUARE BRACKET EXTENSION
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
23BB	HORIZONTAL SCAN LINE-3
23BC	HORIZONTAL SCAN LINE-7
23BD	HORIZONTAL SCAN LINE-9
23BE	DENTISTRY SYMBOL LIGHT VERTICAL AND TOP RIGHT
23BF	DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM RIGHT
23C0	DENTISTRY SYMBOL LIGHT VERTICAL WITH CIRCLE
23C1	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH CIRCLE
23C2	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH CIRCLE
23C3	DENTISTRY SYMBOL LIGHT VERTICAL WITH TRIANGLE
23C4	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH TRIANGLE
23C5	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH TRIANGLE
23C6	DENTISTRY SYMBOL LIGHT VERTICAL AND WAVE
23C7	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL WITH WAVE
23C8	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL WITH WAVE
23C9	DENTISTRY SYMBOL LIGHT DOWN AND HORIZONTAL
23CA	DENTISTRY SYMBOL LIGHT UP AND HORIZONTAL
23CB	DENTISTRY SYMBOL LIGHT VERTICAL AND TOP LEFT
23CC	DENTISTRY SYMBOL LIGHT VERTICAL AND BOTTOM 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)

HEX	NAME
23DD	(This position shall not be used)
23DE	(This position shall not be used)
23DF	(This position shall not be used)
23E0	(This position shall not be used)
23E1	(This position shall not be used)
23E2	(This position shall not be used)
23E3	(This position shall not be used)
23E4	(This position shall not be used)
23E5	(This position shall not be used)
23E6	(This position shall not be used)
23E7	(This position shall not be used)
23E8	(This position shall not be used)
23E9	(This position shall not be used)
23EA	(This position shall not be used)
23EB	(This position shall not be used)
23EC	(This position shall not be used)
23ED	(This position shall not be used)
23EE	(This position shall not be used)
23EF	(This position shall not be used)
23F0	(This position shall not be used)
23F1	(This position shall not be used)
23F2	(This position shall not be used)
23F3	(This position shall not be used)
23F4	(This position shall not be used)
23F5	(This position shall not be used)
23F6	(This position shall not be used)
23F7	(This position shall not be used)
23F8	(This position shall not be used)
23F9	(This position shall not be used)
23FA	(This position shall not be used)
23FB	(This position shall not be used)
23FC	(This position shall not be used)
23FD	(This position shall not be used)
23FE	(This position shall not be used)
23FF	(This position shall not be used)

Group 00 **Plane 00** **Row 23**

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Table 85 - Row 26: Miscellaneous Symbols

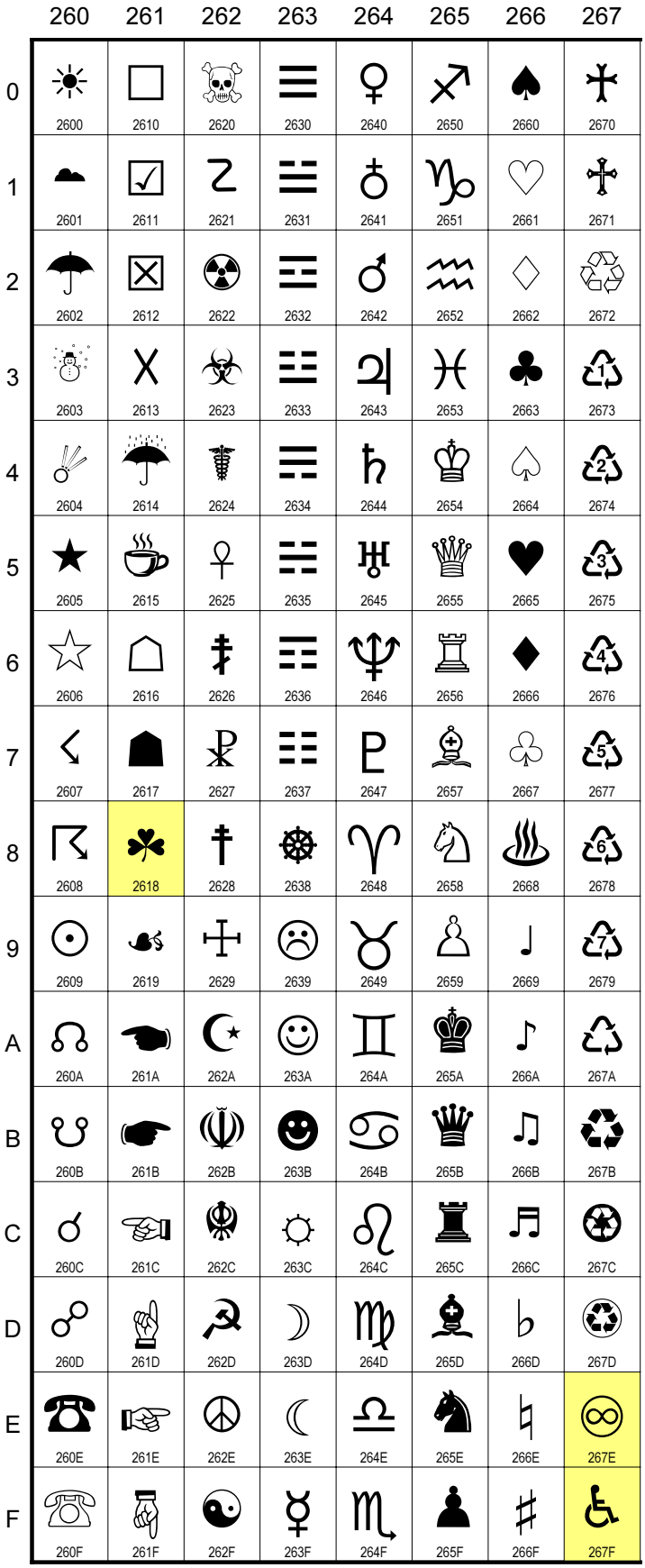

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Table 85 - Row 26: Miscellaneous Symbols

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

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Table 86 - Row 26: Miscellaneous Symbols

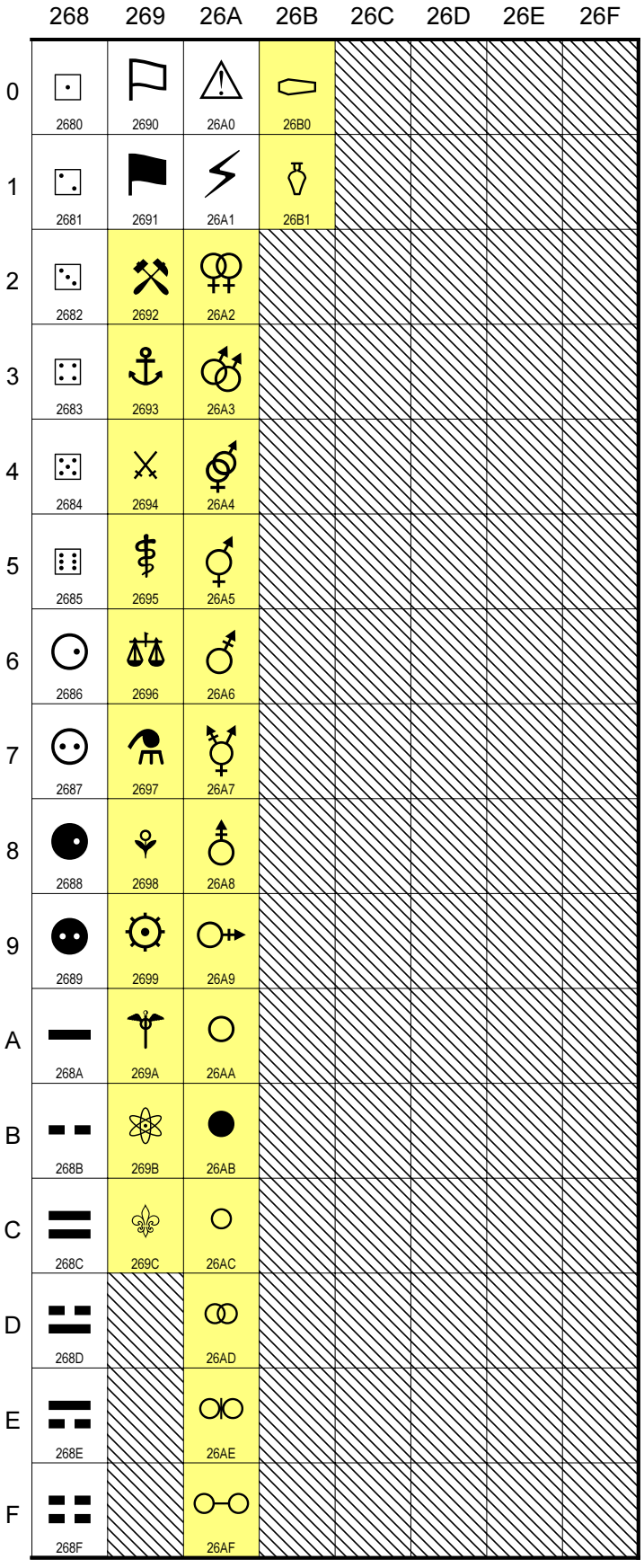

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Table 86 - Row 26: Miscellaneous Symbols

HEX	NAME
2680	DIE FACE-1
2681	DIE FACE-2
2682	DIE FACE-3
2683	DIE FACE-4
2684	DIE FACE-5
2685	DIE FACE-6
2686	WHITE CIRCLE WITH DOT RIGHT
2687	WHITE CIRCLE WITH TWO DOTS
2688	BLACK CIRCLE WITH WHITE DOT RIGHT
2689	BLACK CIRCLE WITH TWO WHITE DOTS
268A	MONOGRAM FOR YANG
268B	MONOGRAM FOR YIN
268C	DIGRAM FOR GREATER YANG
268D	DIGRAM FOR LESSER YIN
268E	DIGRAM FOR LESSER YANG
268F	DIGRAM FOR GREATER YIN
2690	WHITE FLAG
2691	BLACK FLAG
2692	HAMMER AND PICK
2693	ANCHOR
2694	CROSSED SWORDS
2695	STAFF OF AESCULAPIUS
2696	SCALES
2697	ALEMBIC
2698	FLOWER
2699	GEAR
269A	STAFF OF HERMES
269B	ATOM SYMBOL
269C	FLEUR-DE-LIS
269D	(This position shall not be used)
269E	(This position shall not be used)
269F	(This position shall not be used)
26A0	WARNING SIGN
26A1	HIGH VOLTAGE SIGN
26A2	DOUBLED FEMALE SIGN
26A3	DOUBLED MALE SIGN
26A4	INTERLOCKED FEMALE AND MALE SIGN
26A5	MALE AND FEMALE SIGN
26A6	MALE WITH STROKE SIGN
26A7	MALE WITH STROKE AND MALE AND FEMALE SIGN
26A8	VERTICAL MALE WITH STROKE SIGN
26A9	HORIZONTAL MALE WITH STROKE SIGN
26AA	MEDIUM WHITE CIRCLE
26AB	MEDIUM BLACK CIRCLE
26AC	MEDIUM SMALL WHITE CIRCLE
26AD	MARRIAGE SYMBOL
26AE	DIVORCE SYMBOL
26AF	UNMARRIED PARTNERSHIP SYMBOL
26B0	COFFIN
26B1	FUNERAL URN
26B2	(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)
26DD	(This position shall not be used)
26DE	(This position shall not be used)
26DF	(This position shall not be used)
26E0	(This position shall not be used)
26E1	(This position shall not be used)
26E2	(This position shall not be used)
26E3	(This position shall not be used)
26E4	(This position shall not be used)
26E5	(This position shall not be used)
26E6	(This position shall not be used)
26E7	(This position shall not be used)
26E8	(This position shall not be used)
26E9	(This position shall not be used)
26EA	(This position shall not be used)
26EB	(This position shall not be used)
26EC	(This position shall not be used)
26ED	(This position shall not be used)
26EE	(This position shall not be used)
26EF	(This position shall not be used)
26F0	(This position shall not be used)
26F1	(This position shall not be used)
26F2	(This position shall not be used)
26F3	(This position shall not be used)
26F4	(This position shall not be used)
26F5	(This position shall not be used)
26F6	(This position shall not be used)
26F7	(This position shall not be used)
26F8	(This position shall not be used)
26F9	(This position shall not be used)
26FA	(This position shall not be used)
26FB	(This position shall not be used)
26FC	(This position shall not be used)
26FD	(This position shall not be used)
26FE	(This position shall not be used)
26FF	(This position shall not be used)

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

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Table 89 - Row 27: Miscellaneous Mathematical Symbols-A

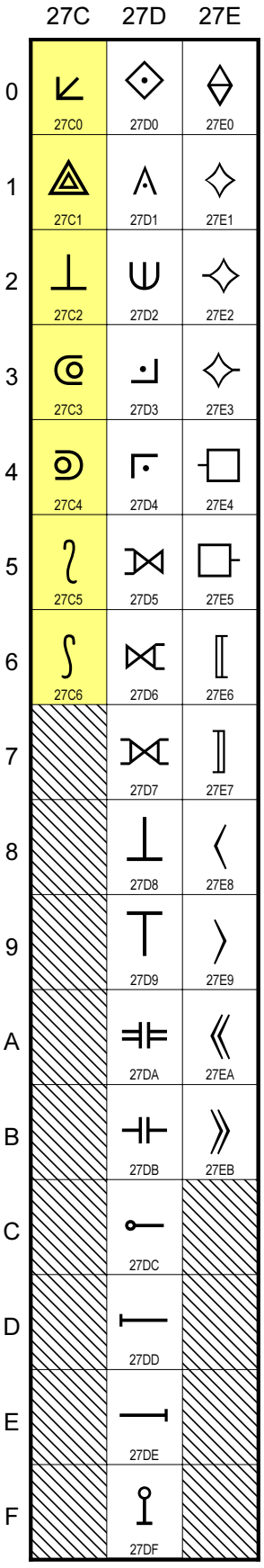

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Table 89 - Row 27: Miscellaneous Mathematical Symbols-A

HEX	NAME
27C0	THREE DIMENSIONAL ANGLE
27C1	WHITE TRIANGLE CONTAINING SMALL WHITE TRIANGLE
27C2	PERPENDICULAR
27C3	OPEN SUBSET
27C4	OPEN SUPERSET
27C5	LEFT S-SHAPED BAG DELIMITER
27C6	RIGHT S-SHAPED BAG DELIMITER
27C7	(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)

HEX	NAME

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

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Table 97 - Row 2B: Miscellaneous Symbols and Arrows

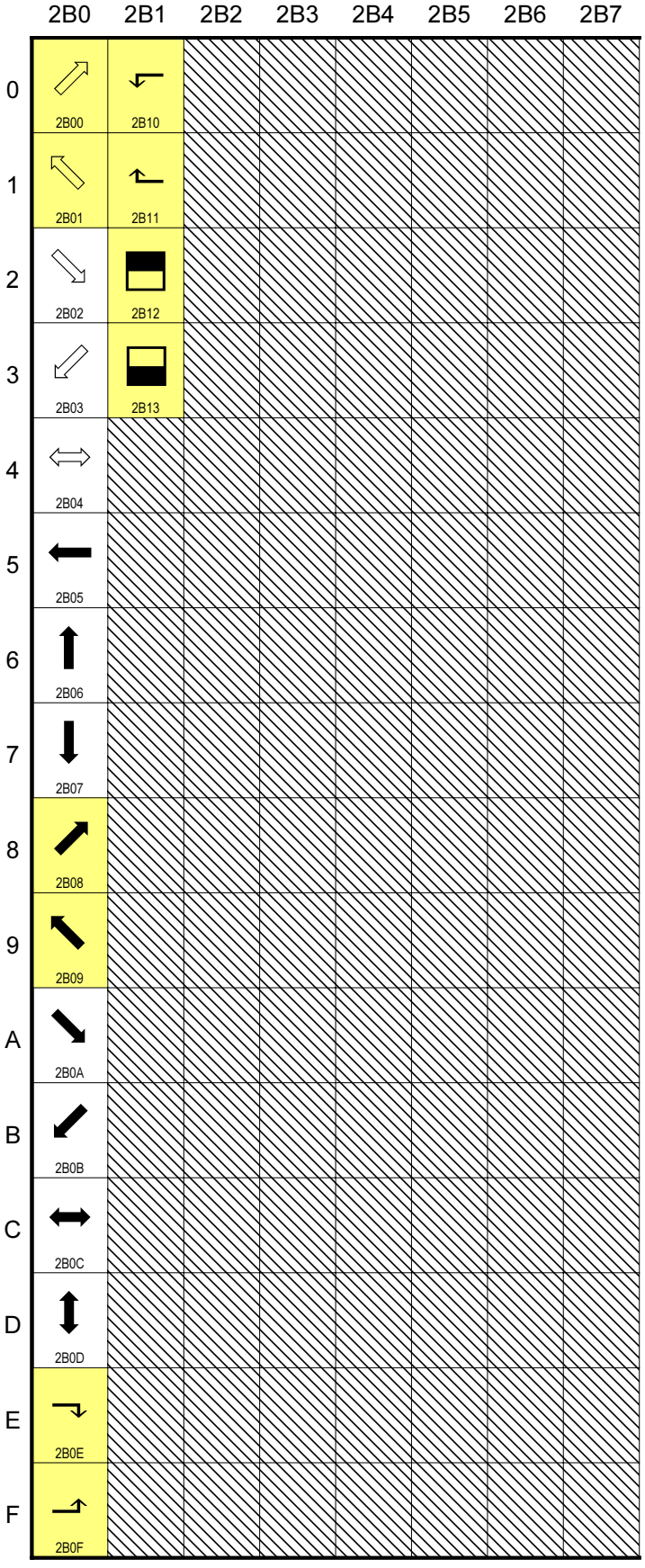

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Table 97 - Row 2B: Miscellaneous Symbols and Arrows

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

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Table 98 - Row 2C: Glagolitic

	2C0	2C1	2C2	2C3	2C4	2C5
0	2C00	2C10	2C20	2C30	2C40	2C50
1	2C01	2C11	2C21	2C31	2C41	2C51
2	2C02	2C12	2C22	2C32	2C42	2C52
3	2C03	2C13	2C23	2C33	2C43	2C53
4	2C04	2C14	2C24	2C34	2C44	2C54
5	2C05	2C15	2C25	2C35	2C45	2C55
6	2C06	2C16	2C26	2C36	2C46	2C56
7	2C07	2C17	2C27	2C37	2C47	2C57
8	2C08	2C18	2C28	2C38	2C48	2C58
9	2C09	2C19	2C29	2C39	2C49	2C59
A	2C0A	2C1A	2C2A	2C3A	2C4A	2C5A
B	2C0B	2C1B	2C2B	2C3B	2C4B	2C5B
C	2C0C	2C1C	2C2C	2C3C	2C4C	2C5C
D	2C0D	2C1D	2C2D	2C3D	2C4D	2C5D
E	2C0E	2C1E	2C2E	2C3E	2C4E	2C5E
F	2C0F	2C1F		2C3F	2C4F	

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Table 98 - Row 2C: Glagolitic

HEX	NAME
2C00	GLAGOLITIC CAPITAL LETTER AZU
2C01	GLAGOLITIC CAPITAL LETTER BUKY
2C02	GLAGOLITIC CAPITAL LETTER VEDE
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
2C5D	GLAGOLITIC SMALL LETTER TROKUTASTI A
2C5E	GLAGOLITIC SMALL LETTER LATINATE MYSLITE
2C5F	(This position shall not be used)

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Table 99 - Row 2C: Coptic



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Table 99 - Row 2C: Coptic

HEX	NAME
2C80	COPTIC CAPITAL LETTER ALFA
2C81	COPTIC SMALL LETTER ALFA
2C82	COPTIC CAPITAL LETTER VIDA
2C83	COPTIC SMALL LETTER VIDA
2C84	COPTIC CAPITAL LETTER GAMMA
2C85	COPTIC SMALL LETTER GAMMA
2C86	COPTIC CAPITAL LETTER DALDA
2C87	COPTIC SMALL LETTER DALDA
2C88	COPTIC CAPITAL LETTER EIE
2C89	COPTIC SMALL LETTER EIE
2C8A	COPTIC CAPITAL LETTER SOU
2C8B	COPTIC SMALL LETTER SOU
2C8C	COPTIC CAPITAL LETTER ZATA
2C8D	COPTIC SMALL LETTER ZATA
2C8E	COPTIC CAPITAL LETTER HATE
2C8F	COPTIC SMALL LETTER HATE
2C90	COPTIC CAPITAL LETTER THETHE
2C91	COPTIC SMALL LETTER THETHE
2C92	COPTIC CAPITAL LETTER IAUDA
2C93	COPTIC SMALL LETTER IAUDA
2C94	COPTIC CAPITAL LETTER KAPA
2C95	COPTIC SMALL LETTER KAPA
2C96	COPTIC CAPITAL LETTER LAULA
2C97	COPTIC SMALL LETTER LAULA
2C98	COPTIC CAPITAL LETTER MI
2C99	COPTIC SMALL LETTER MI
2C9A	COPTIC CAPITAL LETTER NI
2C9B	COPTIC SMALL LETTER NI
2C9C	COPTIC CAPITAL LETTER KSI
2C9D	COPTIC SMALL LETTER KSI
2C9E	COPTIC CAPITAL LETTER O
2C9F	COPTIC SMALL LETTER O
2CA0	COPTIC CAPITAL LETTER PI
2CA1	COPTIC SMALL LETTER PI
2CA2	COPTIC CAPITAL LETTER RO
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
2CDD	COPTIC SMALL LETTER OLD NUBIAN SHIMA
2CDE	COPTIC CAPITAL LETTER OLD NUBIAN NGI
2CDF	COPTIC SMALL LETTER OLD NUBIAN NGI
2CE0	COPTIC CAPITAL LETTER OLD NUBIAN NYI
2CE1	COPTIC SMALL LETTER OLD NUBIAN NYI
2CE2	COPTIC CAPITAL LETTER OLD NUBIAN WAU
2CE3	COPTIC SMALL LETTER OLD NUBIAN WAU
2CE4	COPTIC SYMBOL KAI
2CE5	COPTIC SYMBOL MI RO
2CE6	COPTIC SYMBOL PI RO
2CE7	COPTIC SYMBOL STAUROS
2CE8	COPTIC SYMBOL TAU RO
2CE9	COPTIC SYMBOL KHI RO
2CEA	COPTIC SYMBOL SHIMA SIMA
2CEB	(This position shall not be used)
2CEC	(This position shall not be used)
2CED	(This position shall not be used)
2CEE	(This position shall not be used)
2CEF	(This position shall not be used)
2CF0	(This position shall not be used)
2CF1	(This position shall not be used)
2CF2	(This position shall not be used)
2CF3	(This position shall not be used)
2CF4	(This position shall not be used)
2CF5	(This position shall not be used)
2CF6	(This position shall not be used)
2CF7	(This position shall not be used)
2CF8	(This position shall not be used)
2CF9	COPTIC OLD NUBIAN FULL STOP
2CFA	COPTIC OLD NUBIAN DIRECT QUESTION MARK
2CFB	COPTIC OLD NUBIAN INDIRECT QUESTION MARK
2CFC	COPTIC OLD NUBIAN VERSE DIVIDER
2CFD	COPTIC FRACTION ONE HALF
2CFE	COPTIC FULL STOP
2CFF	COPTIC MORPHOLOGICAL DIVIDER

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Table 100 - Row 2D: Georgian Supplement

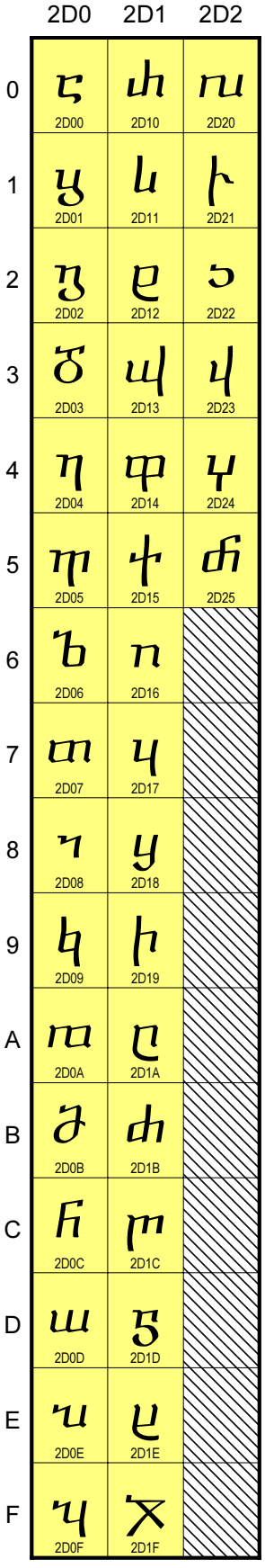

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Table 100 - Row 2D: Georgian Supplement

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 RAE (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 HAE (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 HOE (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)

HEX	NAME

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

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Table 101 - Row 2D: Tifinagh

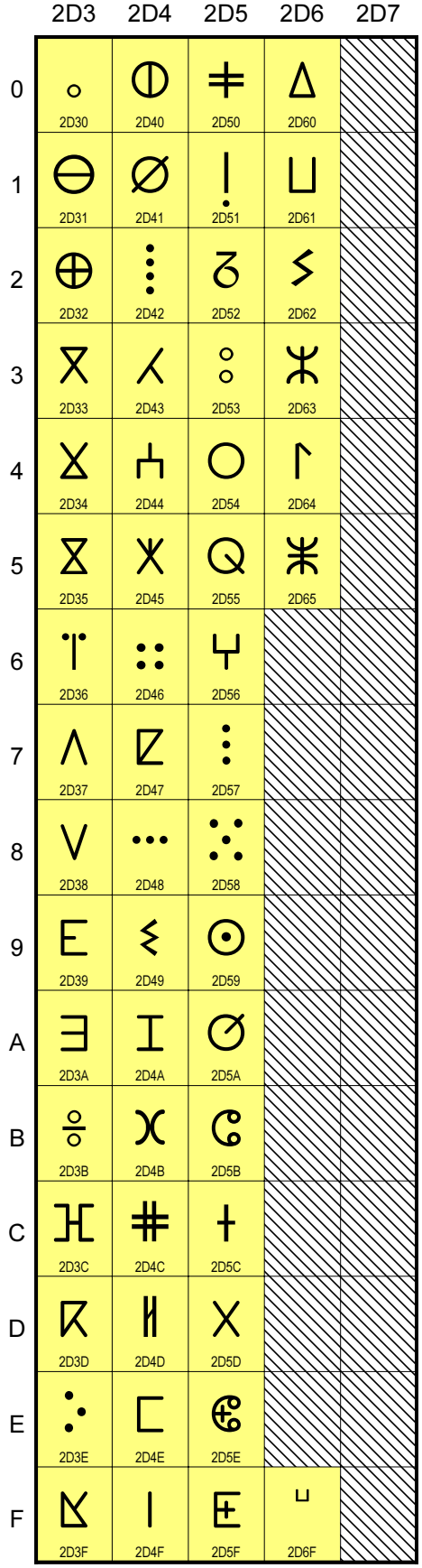

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Table 101 - Row 2D: Tifinagh

HEX	NAME
2D30	TIFINAGH LETTER YA
2D31	TIFINAGH LETTER YAB
2D32	TIFINAGH LETTER YABH
2D33	TIFINAGH LETTER YAG
2D34	TIFINAGH LETTER YAGHH
2D35	TIFINAGH LETTER BERBER ACADEMY YAJ
2D36	TIFINAGH LETTER YAJ
2D37	TIFINAGH LETTER YAD
2D38	TIFINAGH LETTER YADH
2D39	TIFINAGH LETTER YADD
2D3A	TIFINAGH LETTER YADDH
2D3B	TIFINAGH LETTER YEY
2D3C	TIFINAGH LETTER YAF
2D3D	TIFINAGH LETTER YAK
2D3E	TIFINAGH LETTER TUAREG YAK
2D3F	TIFINAGH LETTER YAKHH
2D40	TIFINAGH LETTER YAH (Tuareg yab)
2D41	TIFINAGH LETTER BERBER ACADEMY YAH
2D42	TIFINAGH LETTER TUAREG YAH
2D43	TIFINAGH LETTER YAHH
2D44	TIFINAGH LETTER YAA
2D45	TIFINAGH LETTER YAKH
2D46	TIFINAGH LETTER TUAREG YAKH
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 (Tuareg yaw)
2D54	TIFINAGH LETTER YAR
2D55	TIFINAGH LETTER YARR
2D56	TIFINAGH LETTER YAGH
2D57	TIFINAGH LETTER TUAREG YAGH
2D58	TIFINAGH LETTER AYER YAGH (Adrar yaj)
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 MARK (tamatart)
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)

HEX	NAME

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

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Table 102 - Row 2D: Ethiopic Extended

	2D8	2D9	2DA	2DB	2DC	2DD
0	ሏ 2D80	ⶐ 2D90	ⶠ 2DA0	ⶰ 2DB0	ⷀ 2DC0	ⷐ 2DD0
1	ⶑ 2D81	ⶑ 2D91	ⶡ 2DA1	ⶱ 2DB1	ⷁ 2DC1	ⷑ 2DD1
2	ⶒ 2D82	ⶒ 2D92	ⶢ 2DA2	ⶲ 2DB2	ⷂ 2DC2	ⷒ 2DD2
3	ⶓ 2D83	ⶓ 2D93	ⶣ 2DA3	ⶳ 2DB3	ⷃ 2DC3	ⷓ 2DD3
4	ⶔ 2D84	ⶔ 2D94	ⶤ 2DA4	ⶴ 2DB4	ⷄ 2DC4	ⷔ 2DD4
5	ⶕ 2D85	ⶕ 2D95	ⶥ 2DA5	ⶵ 2DB5	ⷅ 2DC5	ⷕ 2DD5
6	ⶖ 2D86	ⶖ 2D96	ⶦ 2DA6	ⶶ 2DB6	ⷆ 2DC6	ⷖ 2DD6
7	⶗ 2D87					
8	⶘ 2D88		ⶨ 2DA8	ⶸ 2DB8	ⷈ 2DC8	ⷘ 2DD8
9	⶙ 2D89		ⶩ 2DA9	ⶹ 2DB9	ⷉ 2DC9	ⷙ 2DD9
A	⶚ 2D8A		ⶪ 2DAA	ⶺ 2DBA	ⷊ 2DCA	ⷚ 2DDA
B	⶛ 2D8B		ⶫ 2DAB	ⶻ 2DBB	ⷋ 2DCB	ⷛ 2DDB
C	⶜ 2D8C		ⶬ 2DAC	ⶼ 2DBC	ⷌ 2DCC	ⷜ 2DDC
D	⶝ 2D8D		ⶭ 2DAD	ⶽ 2DBD	ⷍ 2DCD	ⷝ 2DDD
E	⶞ 2D8E		ⶮ 2DAE	ⶾ 2DBE	ⷎ 2DCE	ⷞ 2DDE
F	⶟ 2D8F					

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Table 102 - Row 2D: Ethiopic Extended

HEX	NAME
2D80	ETHIOPIC SYLLABLE LOA
2D81	ETHIOPIC SYLLABLE MOA
2D82	ETHIOPIC SYLLABLE ROA
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 GGWEE
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 ZZU
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 QYU
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
2DCD	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
2DDB	ETHIOPIC SYLLABLE GYAA
2DDC	ETHIOPIC SYLLABLE GYEE
2DDD	ETHIOPIC SYLLABLE GYE
2DDE	ETHIOPIC SYLLABLE GYO
2DDF	(This position shall not be used)

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

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Table 103 - Row 2E: Supplemental Punctuation

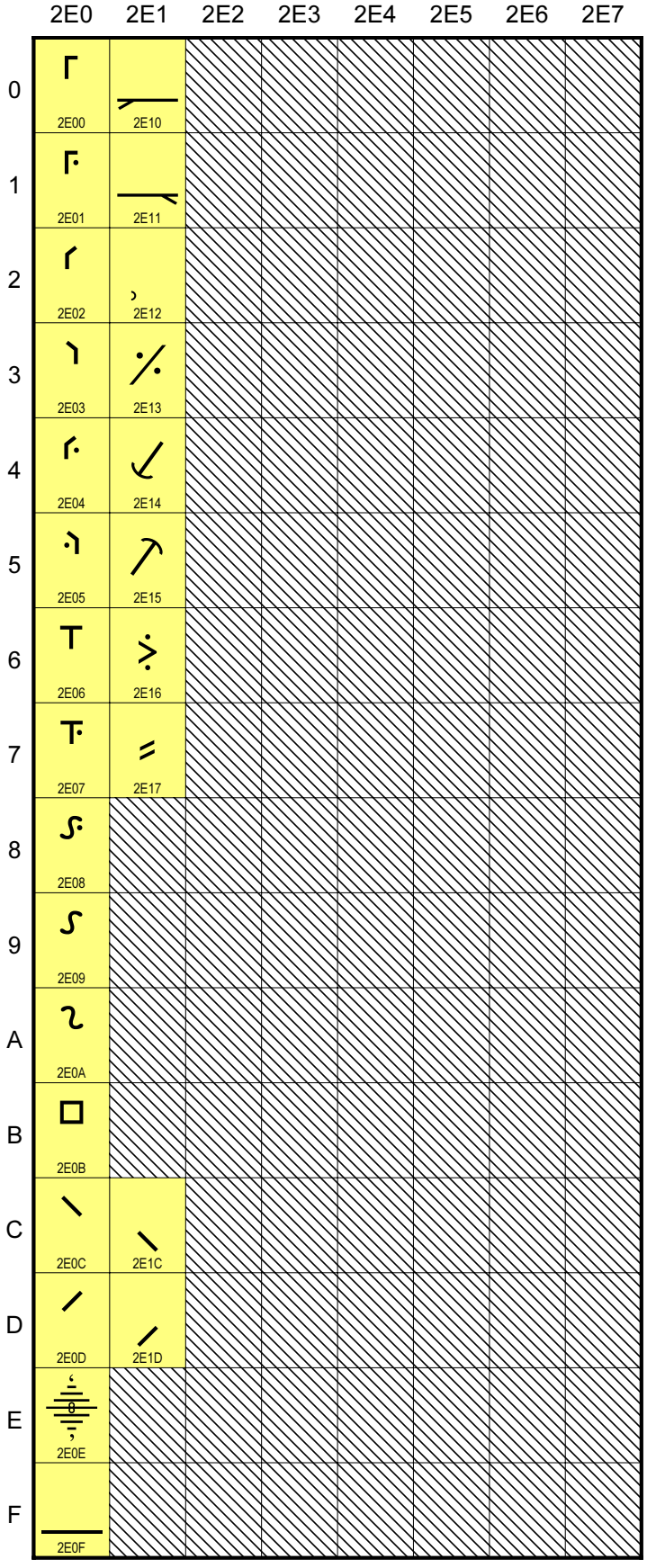

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Table 103 - Row 2E: Supplemental Punctuation

HEX	NAME
2E00	RIGHT ANGLE SUBSTITUTION MARKER
2E01	RIGHT ANGLE DOTTED SUBSTITUTION MARKER
2E02	LEFT SUBSTITUTION BRACKET
2E03	RIGHT SUBSTITUTION BRACKET
2E04	LEFT DOTTED SUBSTITUTION BRACKET
2E05	RIGHT DOTTED SUBSTITUTION BRACKET
2E06	RAISED INTERPOLATION MARKER
2E07	RAISED DOTTED INTERPOLATION MARKER
2E08	DOTTED TRANSPOSITION MARKER
2E09	LEFT TRANSPOSITION BRACKET
2E0A	RIGHT TRANSPOSITION BRACKET
2E0B	RAISED SQUARE
2E0C	LEFT RAISED OMISSION BRACKET
2E0D	RIGHT RAISED OMISSION BRACKET
2E0E	EDITORIAL CORONIS
2E0F	PARAGRAPHOS
2E10	FORKED PARAGRAPHOS
2E11	REVERSED FORKED PARAGRAPHOS
2E12	HYPODIASTOLE
2E13	DOTTED OBELOS
2E14	DOWNWARDS ANCORA
2E15	UPWARDS ANCORA
2E16	DOTTED RIGHT-POINTING ANGLE
2E17	DOUBLE OBLIQUE HYPHEN
2E18	(This position shall not be used)
2E19	(This position shall not be used)
2E1A	(This position shall not be used)
2E1B	(This position shall not be used)
2E1C	LEFT LOW PARAPHRASE BRACKET
2E1D	RIGHT LOW PARAPHRASE BRACKET
2E1E	(This position shall not be used)
2E1F	(This position shall not be used)
2E20	(This position shall not be used)
2E21	(This position shall not be used)
2E22	(This position shall not be used)
2E23	(This position shall not be used)
2E24	(This position shall not be used)
2E25	(This position shall not be used)
2E26	(This position shall not be used)
2E27	(This position shall not be used)
2E28	(This position shall not be used)
2E29	(This position shall not be used)
2E2A	(This position shall not be used)
2E2B	(This position shall not be used)
2E2C	(This position shall not be used)
2E2D	(This position shall not be used)
2E2E	(This position shall not be used)
2E2F	(This position shall not be used)
2E30	(This position shall not be used)
2E31	(This position shall not be used)
2E32	(This position shall not be used)
2E33	(This position shall not be used)
2E34	(This position shall not be used)
2E35	(This position shall not be used)
2E36	(This position shall not be used)
2E37	(This position shall not be used)
2E38	(This position shall not be used)
2E39	(This position shall not be used)
2E3A	(This position shall not be used)
2E3B	(This position shall not be used)
2E3C	(This position shall not be used)
2E3D	(This position shall not be used)
2E3E	(This position shall not be used)
2E3F	(This position shall not be used)
2E40	(This position shall not be used)
2E41	(This position shall not be used)
2E42	(This position shall not be used)
2E43	(This position shall not be used)
2E44	(This position shall not be used)
2E45	(This position shall not be used)
2E46	(This position shall not be used)
2E47	(This position shall not be used)
2E48	(This position shall not be used)
2E49	(This position shall not be used)
2E4A	(This position shall not be used)
2E4B	(This position shall not be used)
2E4C	(This position shall not be used)
2E4D	(This position shall not be used)
2E4E	(This position shall not be used)
2E4F	(This position shall not be used)
2E50	(This position shall not be used)
2E51	(This position shall not be used)
2E52	(This position shall not be used)
2E53	(This position shall not be used)
2E54	(This position shall not be used)
2E55	(This position shall not be used)
2E56	(This position shall not be used)
2E57	(This position shall not be used)
2E58	(This position shall not be used)
2E59	(This position shall not be used)
2E5A	(This position shall not be used)
2E5B	(This position shall not be used)
2E5C	(This position shall not be used)
2E5D	(This position shall not be used)
2E5E	(This position shall not be used)
2E5F	(This position shall not be used)
2E60	(This position shall not be used)
2E61	(This position shall not be used)
2E62	(This position shall not be used)
2E63	(This position shall not be used)
2E64	(This position shall not be used)
2E65	(This position shall not be used)
2E66	(This position shall not be used)
2E67	(This position shall not be used)
2E68	(This position shall not be used)
2E69	(This position shall not be used)
2E6A	(This position shall not be used)
2E6B	(This position shall not be used)
2E6C	(This position shall not be used)
2E6D	(This position shall not be used)
2E6E	(This position shall not be used)
2E6F	(This position shall not be used)
2E70	(This position shall not be used)
2E71	(This position shall not be used)
2E72	(This position shall not be used)
2E73	(This position shall not be used)
2E74	(This position shall not be used)
2E75	(This position shall not be used)
2E76	(This position shall not be used)
2E77	(This position shall not be used)
2E78	(This position shall not be used)
2E79	(This position shall not be used)
2E7A	(This position shall not be used)
2E7B	(This position shall not be used)
2E7C	(This position shall not be used)
2E7D	(This position shall not be used)
2E7E	(This position shall not be used)
2E7F	(This position shall not be used)

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

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Table 105 - Row 2F: Kangxi Radicals

	2F0	2F1	2F2	2F3	2F4	2F5	2F6
0	一 2F00	冂 2F10	士 2F20	己 2F30	支 2F40	比 2F50	瓜 2F60
1	丨 2F01	刀 2F11	夂 2F21	巾 2F31	攴 2F41	毛 2F51	瓦 2F61
2	丶 2F02	力 2F12	夊 2F22	干 2F32	文 2F42	氏 2F52	甘 2F62
3	丿 2F03	勹 2F13	夕 2F23	幺 2F33	斗 2F43	气 2F53	生 2F63
4	乙 2F04	匕 2F14	大 2F24	广 2F34	斤 2F44	水 2F54	用 2F64
5	亅 2F05	匚 2F15	女 2F25	爻 2F35	方 2F45	火 2F55	田 2F65
6	二 2F06	匸 2F16	子 2F26	廾 2F36	无 2F46	爪 2F56	疋 2F66
7	亠 2F07	十 2F17	宀 2F27	弋 2F37	日 2F47	父 2F57	疒 2F67
8	人 2F08	卜 2F18	寸 2F28	弓 2F38	曰 2F48	爻 2F58	癶 2F68
9	儿 2F09	卩 2F19	小 2F29	彐 2F39	月 2F49	爿 2F59	白 2F69
A	入 2F0A	厂 2F1A	尢 2F2A	彡 2F3A	木 2F4A	片 2F5A	皮 2F6A
B	八 2F0B	厶 2F1B	尸 2F2B	彳 2F3B	欠 2F4B	牙 2F5B	皿 2F6B
C	冂 2F0C	又 2F1C	屮 2F2C	心 2F3C	止 2F4C	牛 2F5C	目 2F6C
D	冖 2F0D	口 2F1D	山 2F2D	戈 2F3D	歹 2F4D	犬 2F5D	矛 2F6D
E	冫 2F0E	口 2F1E	巛 2F2E	戶 2F3E	殳 2F4E	玄 2F5E	矢 2F6E
F	几 2F0F	土 2F1F	工 2F2F	手 2F3F	毋 2F4F	玉 2F5F	石 2F6F

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Table 105 - Row 2F: Kangxi Radicals

HEX	NAME
2F00	KANGXI RADICAL ONE
2F01	KANGXI RADICAL LINE
2F02	KANGXI RADICAL DOT
2F03	KANGXI RADICAL SLASH
2F04	KANGXI RADICAL SECOND
2F05	KANGXI RADICAL HOOK
2F06	KANGXI RADICAL TWO
2F07	KANGXI RADICAL LID
2F08	KANGXI RADICAL MAN
2F09	KANGXI RADICAL LEGS
2F0A	KANGXI RADICAL ENTER
2F0B	KANGXI RADICAL EIGHT
2F0C	KANGXI RADICAL DOWN BOX
2F0D	KANGXI RADICAL COVER
2F0E	KANGXI RADICAL ICE
2F0F	KANGXI RADICAL TABLE
2F10	KANGXI RADICAL OPEN BOX
2F11	KANGXI RADICAL KNIFE
2F12	KANGXI RADICAL POWER
2F13	KANGXI RADICAL WRAP
2F14	KANGXI RADICAL SPOON
2F15	KANGXI RADICAL RIGHT OPEN BOX
2F16	KANGXI RADICAL HIDING ENCLOSURE
2F17	KANGXI RADICAL TEN
2F18	KANGXI RADICAL DIVINATION
2F19	KANGXI RADICAL SEAL
2F1A	KANGXI RADICAL CLIFF
2F1B	KANGXI RADICAL PRIVATE
2F1C	KANGXI RADICAL AGAIN
2F1D	KANGXI RADICAL MOUTH
2F1E	KANGXI RADICAL ENCLOSURE
2F1F	KANGXI RADICAL EARTH
2F20	KANGXI RADICAL SCHOLAR
2F21	KANGXI RADICAL GO
2F22	KANGXI RADICAL GO SLOWLY
2F23	KANGXI RADICAL EVENING
2F24	KANGXI RADICAL BIG
2F25	KANGXI RADICAL WOMAN
2F26	KANGXI RADICAL CHILD
2F27	KANGXI RADICAL ROOF
2F28	KANGXI RADICAL INCH
2F29	KANGXI RADICAL SMALL
2F2A	KANGXI RADICAL LAME
2F2B	KANGXI RADICAL CORPSE
2F2C	KANGXI RADICAL SPROUT
2F2D	KANGXI RADICAL MOUNTAIN
2F2E	KANGXI RADICAL RIVER
2F2F	KANGXI RADICAL WORK
2F30	KANGXI RADICAL ONESELF
2F31	KANGXI RADICAL TURBAN
2F32	KANGXI RADICAL DRY
2F33	KANGXI RADICAL SHORT THREAD
2F34	KANGXI RADICAL DOTTED CLIFF
2F35	KANGXI RADICAL LONG STRIDE
2F36	KANGXI RADICAL TWO HANDS
2F37	KANGXI RADICAL SHOOT
2F38	KANGXI RADICAL BOW
2F39	KANGXI RADICAL SNOUT
2F3A	KANGXI RADICAL BRISTLE
2F3B	KANGXI RADICAL STEP
2F3C	KANGXI RADICAL HEART
2F3D	KANGXI RADICAL HALBERD
2F3E	KANGXI RADICAL DOOR
2F3F	KANGXI RADICAL HAND
2F40	KANGXI RADICAL BRANCH
2F41	KANGXI RADICAL RAP
2F42	KANGXI RADICAL SCRIPT
2F43	KANGXI RADICAL DIPPER
2F44	KANGXI RADICAL AXE
2F45	KANGXI RADICAL SQUARE
2F46	KANGXI RADICAL NOT
2F47	KANGXI RADICAL SUN
2F48	KANGXI RADICAL SAY
2F49	KANGXI RADICAL MOON
2F4A	KANGXI RADICAL TREE
2F4B	KANGXI RADICAL LACK
2F4C	KANGXI RADICAL STOP
2F4D	KANGXI RADICAL DEATH
2F4E	KANGXI RADICAL WEAPON
2F4F	KANGXI RADICAL DO NOT
2F50	KANGXI RADICAL COMPARE
2F51	KANGXI RADICAL FUR
2F52	KANGXI RADICAL CLAN
2F53	KANGXI RADICAL STEAM
2F54	KANGXI RADICAL WATER
2F55	KANGXI RADICAL FIRE
2F56	KANGXI RADICAL CLAW
2F57	KANGXI RADICAL FATHER
2F58	KANGXI RADICAL DOUBLE X
2F59	KANGXI RADICAL HALF TREE TRUNK
2F5A	KANGXI RADICAL SLICE
2F5B	KANGXI RADICAL FANG
2F5C	KANGXI RADICAL COW
2F5D	KANGXI RADICAL DOG
2F5E	KANGXI RADICAL PROFOUND
2F5F	KANGXI RADICAL JADE
2F60	KANGXI RADICAL MELON
2F61	KANGXI RADICAL TILE
2F62	KANGXI RADICAL SWEET
2F63	KANGXI RADICAL LIFE
2F64	KANGXI RADICAL USE
2F65	KANGXI RADICAL FIELD
2F66	KANGXI RADICAL BOLT OF CLOTH
2F67	KANGXI RADICAL SICKNESS
2F68	KANGXI RADICAL DOTTED TENT
2F69	KANGXI RADICAL WHITE
2F6A	KANGXI RADICAL SKIN
2F6B	KANGXI RADICAL DISH
2F6C	KANGXI RADICAL EYE
2F6D	KANGXI RADICAL SPEAR
2F6E	KANGXI RADICAL ARROW
2F6F	KANGXI RADICAL STONE

Group 00 **Plane 00** **Row 2F**

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Table 106 - Row 2F: Kangxi Radicals

	2F7	2F8	2F9	2FA	2FB	2FC	2FD
0	示 2F70	聿 2F80	衣 2F90	辰 2FA0	革 2FB0	鬲 2FC0	鼻 2FD0
1	冈 2F71	肉 2F81	襾 2F91	辵 2FA1	韋 2FB1	鬼 2FC1	齊 2FD1
2	禾 2F72	臣 2F82	見 2F92	邑 2FA2	韭 2FB2	魚 2FC2	齒 2FD2
3	穴 2F73	自 2F83	角 2F93	酉 2FA3	音 2FB3	鳥 2FC3	龍 2FD3
4	立 2F74	至 2F84	言 2F94	釆 2FA4	頁 2FB4	鹵 2FC4	龜 2FD4
5	竹 2F75	臼 2F85	谷 2F95	里 2FA5	風 2FB5	鹿 2FC5	龠 2FD5
6	米 2F76	舌 2F86	豆 2F96	金 2FA6	飛 2FB6	麥 2FC6	
7	糸 2F77	舛 2F87	豕 2F97	長 2FA7	食 2FB7	麻 2FC7	
8	缶 2F78	舟 2F88	豸 2F98	門 2FA8	首 2FB8	黃 2FC8	
9	网 2F79	艮 2F89	貝 2F99	阜 2FA9	香 2FB9	黍 2FC9	
A	羊 2F7A	色 2F8A	赤 2F9A	隶 2FAA	馬 2FBA	黑 2FCA	
B	羽 2F7B	艸 2F8B	走 2F9B	隹 2FAB	骨 2FBB	黹 2FCB	
C	老 2F7C	虍 2F8C	足 2F9C	雨 2FAC	高 2FBC	黽 2FCC	
D	而 2F7D	虫 2F8D	身 2F9D	靑 2FAD	髟 2FBD	鼎 2FCD	
E	耒 2F7E	血 2F8E	車 2F9E	非 2FAE	鬥 2FBE	鼓 2FCE	
F	耳 2F7F	行 2F8F	辛 2F9F	面 2FAF	鬯 2FBF	鼠 2FCF	

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Table 106 - Row 2F: Kangxi Radicals

HEX	NAME
2F70	KANGXI RADICAL SPIRIT
2F71	KANGXI RADICAL TRACK
2F72	KANGXI RADICAL GRAIN
2F73	KANGXI RADICAL CAVE
2F74	KANGXI RADICAL STAND
2F75	KANGXI RADICAL BAMBOO
2F76	KANGXI RADICAL RICE
2F77	KANGXI RADICAL SILK
2F78	KANGXI RADICAL JAR
2F79	KANGXI RADICAL NET
2F7A	KANGXI RADICAL SHEEP
2F7B	KANGXI RADICAL FEATHER
2F7C	KANGXI RADICAL OLD
2F7D	KANGXI RADICAL AND
2F7E	KANGXI RADICAL PLOW
2F7F	KANGXI RADICAL EAR
2F80	KANGXI RADICAL BRUSH
2F81	KANGXI RADICAL MEAT
2F82	KANGXI RADICAL MINISTER
2F83	KANGXI RADICAL SELF
2F84	KANGXI RADICAL ARRIVE
2F85	KANGXI RADICAL MORTAR
2F86	KANGXI RADICAL TONGUE
2F87	KANGXI RADICAL OPPOSE
2F88	KANGXI RADICAL BOAT
2F89	KANGXI RADICAL STOPPING
2F8A	KANGXI RADICAL COLOR
2F8B	KANGXI RADICAL GRASS
2F8C	KANGXI RADICAL TIGER
2F8D	KANGXI RADICAL INSECT
2F8E	KANGXI RADICAL BLOOD
2F8F	KANGXI RADICAL WALK ENCLOSURE
2F90	KANGXI RADICAL CLOTHES
2F91	KANGXI RADICAL WEST
2F92	KANGXI RADICAL SEE
2F93	KANGXI RADICAL HORN
2F94	KANGXI RADICAL SPEECH
2F95	KANGXI RADICAL VALLEY
2F96	KANGXI RADICAL BEAN
2F97	KANGXI RADICAL PIG
2F98	KANGXI RADICAL BADGER
2F99	KANGXI RADICAL SHELL
2F9A	KANGXI RADICAL RED
2F9B	KANGXI RADICAL RUN
2F9C	KANGXI RADICAL FOOT
2F9D	KANGXI RADICAL BODY
2F9E	KANGXI RADICAL CART
2F9F	KANGXI RADICAL BITTER
2FA0	KANGXI RADICAL MORNING
2FA1	KANGXI RADICAL WALK
2FA2	KANGXI RADICAL CITY
2FA3	KANGXI RADICAL WINE
2FA4	KANGXI RADICAL DISTINGUISH
2FA5	KANGXI RADICAL VILLAGE
2FA6	KANGXI RADICAL GOLD
2FA7	KANGXI RADICAL LONG
2FA8	KANGXI RADICAL GATE
2FA9	KANGXI RADICAL MOUND
2FAA	KANGXI RADICAL SLAVE
2FAB	KANGXI RADICAL SHORT TAILED BIRD
2FAC	KANGXI RADICAL RAIN
2FAD	KANGXI RADICAL BLUE
2FAE	KANGXI RADICAL WRONG
2FAF	KANGXI RADICAL FACE
2FB0	KANGXI RADICAL LEATHER
2FB1	KANGXI RADICAL TANNED LEATHER
2FB2	KANGXI RADICAL LEEK
2FB3	KANGXI RADICAL SOUND
2FB4	KANGXI RADICAL LEAF
2FB5	KANGXI RADICAL WIND
2FB6	KANGXI RADICAL FLY
2FB7	KANGXI RADICAL EAT
2FB8	KANGXI RADICAL HEAD
2FB9	KANGXI RADICAL FRAGRANT
2FBA	KANGXI RADICAL HORSE
2FBB	KANGXI RADICAL BONE
2FBC	KANGXI RADICAL TALL
2FBD	KANGXI RADICAL HAIR
2FBE	KANGXI RADICAL FIGHT
2FBF	KANGXI RADICAL SACRIFICIAL WINE
2FC0	KANGXI RADICAL CAULDRON
2FC1	KANGXI RADICAL GHOST
2FC2	KANGXI RADICAL FISH
2FC3	KANGXI RADICAL BIRD
2FC4	KANGXI RADICAL SALT
2FC5	KANGXI RADICAL DEER
2FC6	KANGXI RADICAL WHEAT
2FC7	KANGXI RADICAL HEMP
2FC8	KANGXI RADICAL YELLOW
2FC9	KANGXI RADICAL MILLET
2FCA	KANGXI RADICAL BLACK
2FCB	KANGXI RADICAL EMBROIDERY
2FCC	KANGXI RADICAL FROG
2FCD	KANGXI RADICAL TRIPOD
2FCE	KANGXI RADICAL DRUM
2FCF	KANGXI RADICAL RAT
2FD0	KANGXI RADICAL NOSE
2FD1	KANGXI RADICAL EVEN
2FD2	KANGXI RADICAL TOOTH
2FD3	KANGXI RADICAL DRAGON
2FD4	KANGXI RADICAL TURTLE
2FD5	KANGXI RADICAL FLUTE
2FD6	(This position shall not be used)
2FD7	(This position shall not be used)
2FD8	(This position shall not be used)
2FD9	(This position shall not be used)
2FDA	(This position shall not be used)
2FDB	(This position shall not be used)
2FDC	(This position shall not be used)
2FDD	(This position shall not be used)
2FDE	(This position shall not be used)
2FDF	(This position shall not be used)

Group 00 **Plane 00** **Row 2F**

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Table 115 - Row 31: CJK Strokes

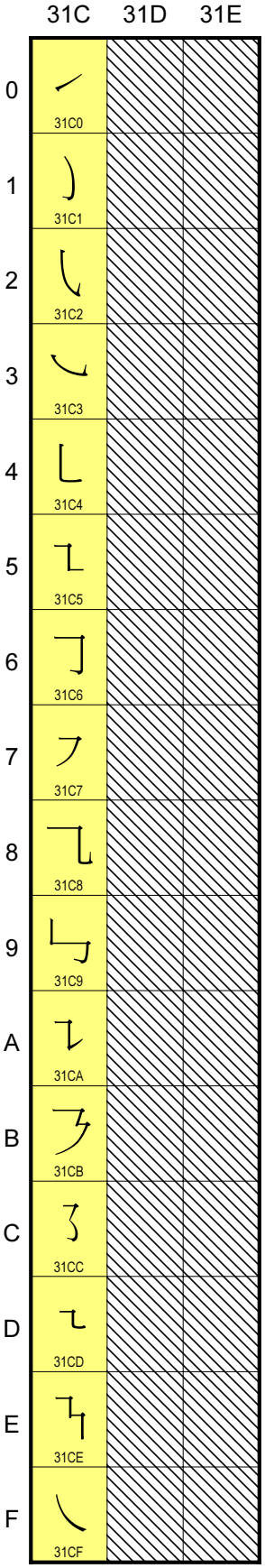

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Table 115 - Row 31: CJK Strokes

HEX	NAME
31C0	CJK STROKE T
31C1	CJK STROKE WG
31C2	CJK STROKE XG
31C3	CJK STROKE BXG
31C4	CJK STROKE SW
31C5	CJK STROKE HZZ
31C6	CJK STROKE HZG
31C7	CJK STROKE HP
31C8	CJK STROKE HZWG
31C9	CJK STROKE SZWG
31CA	CJK STROKE HZT
31CB	CJK STROKE HZZP
31CC	CJK STROKE HPWG
31CD	CJK STROKE HZW
31CE	CJK STROKE HZZZ
31CF	CJK STROKE N
31D0	(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)

HEX	NAME

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

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Table 117 - Row 32: Enclosed CJK Letters and Months

	320	321	322	323	324	325	326	327
0	㈀ 3200	㈁ 3210	㈂ 3220	㈃ 3230	㈄ 3240	PTE 3250	㉠ 3260	㉡ 3270
1	㈅ 3201	㈆ 3211	㈇ 3221	㈈ 3231	㈉ 3241	㉑ 3251	㉢ 3261	㉣ 3271
2	㈊ 3202	㈋ 3212	㈌ 3222	㈍ 3232	㈎ 3242	㉒ 3252	㉤ 3262	㉥ 3272
3	㈏ 3203	㈐ 3213	㈑ 3223	㈒ 3233	㈓ 3243	㉓ 3253	㉦ 3263	㉧ 3273
4	㈔ 3204	㈕ 3214	㈖ 3224	㈗ 3234		㉔ 3254	㉨ 3264	㉩ 3274
5	㈘ 3205	㈙ 3215	㈚ 3225	㈛ 3235		㉕ 3255	㉪ 3265	㉫ 3275
6	㈜ 3206	㈝ 3216	㈞ 3226	㈟ 3236		㉖ 3256	㉬ 3266	㉭ 3276
7	㈠ 3207	㈡ 3217	㈢ 3227	㈣ 3237		㉗ 3257	㉮ 3267	㉯ 3277
8	㈤ 3208	㈥ 3218	㈦ 3228	㈧ 3238		㉘ 3258	㉰ 3268	㉱ 3278
9	㈨ 3209	㈩ 3219	㈪ 3229	㈫ 3239		㉙ 3259	㉲ 3269	㉳ 3279
A	㈬ 320A	㈭ 321A	㈮ 322A	㈯ 323A		㉚ 325A	㉴ 326A	㉵ 327A
B	㈰ 320B	㈱ 321B	㈲ 322B	㈳ 323B		㉛ 325B	㉶ 326B	㉷ 327B
C	㈴ 320C	㈵ 321C	㈶ 322C	㈷ 323C		㉜ 325C	㉸ 326C	참고 327C
D	㈸ 320D	오전 321D	㈹ 322D	㈺ 323D		㉝ 325D	㉹ 326D	주의 327D
E	㈻ 320E	오후 321E	㈼ 322E	㈽ 323E		㉞ 325E	㉺ 326E	우 327E
F	㈾ 320F		㈿ 322F	㉀ 323F		㉟ 325F	㉻ 326F	㉿ 327F

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Table 117 - Row 32: Enclosed CJK Letters and Months

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

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Table 120 - Row 33: CJK Compatibility

	338	339	33A	33B	33C	33D	33E	33F
0	pA 3380	Hz 3390	cm² 33A0	ps 33B0	kΩ 33C0	lm 33D0	1日 33E0	17日 33F0
1	nA 3381	kHz 3391	m² 33A1	ns 33B1	MΩ 33C1	ln 33D1	2日 33E1	18日 33F1
2	μA 3382	MHz 3392	km² 33A2	μs 33B2	a.m. 33C2	log 33D2	3日 33E2	19日 33F2
3	mA 3383	GHz 3393	mm³ 33A3	ms 33B3	Bq 33C3	lx 33D3	4日 33E3	20日 33F3
4	kA 3384	THz 3394	cm³ 33A4	pV 33B4	cc 33C4	mb 33D4	5日 33E4	21日 33F4
5	KB 3385	μℓ 3395	m³ 33A5	nV 33B5	cd 33C5	mil 33D5	6日 33E5	22日 33F5
6	MB 3386	mℓ 3396	km³ 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/s² 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	mm² 339F	rad/s² 33AF	MW 33BF	kt 33CF	A/m 33DF	16日 33EF	gal 33FF

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Table 120 - Row 33: CJK Compatibility

HEX	NAME
3380	SQUARE PA AMPS
3381	SQUARE NA
3382	SQUARE MU A
3383	SQUARE MA
3384	SQUARE KA
3385	SQUARE KB
3386	SQUARE MB
3387	SQUARE GB
3388	SQUARE CAL
3389	SQUARE KCAL
338A	SQUARE PF
338B	SQUARE NF
338C	SQUARE MU F
338D	SQUARE MU G
338E	SQUARE MG
338F	SQUARE KG
3390	SQUARE HZ
3391	SQUARE KHZ
3392	SQUARE MHZ
3393	SQUARE GHZ
3394	SQUARE THZ
3395	SQUARE MU L
3396	SQUARE ML
3397	SQUARE DL
3398	SQUARE KL
3399	SQUARE FM
339A	SQUARE NM
339B	SQUARE MU M
339C	SQUARE MM
339D	SQUARE CM
339E	SQUARE KM
339F	SQUARE MM SQUARED
33A0	SQUARE CM SQUARED
33A1	SQUARE M SQUARED
33A2	SQUARE KM SQUARED
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
33DD	SQUARE WB
33DE	SQUARE V OVER M
33DF	SQUARE A OVER M
33E0	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY ONE
33E1	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWO
33E2	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THREE
33E3	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FOUR
33E4	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FIVE
33E5	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SIX
33E6	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SEVEN
33E7	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY EIGHT
33E8	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY NINE
33E9	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TEN
33EA	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY ELEVEN
33EB	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWELVE
33EC	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTEEN
33ED	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FOURTEEN
33EE	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY FIFTEEN
33EF	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SIXTEEN
33F0	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY SEVENTEEN
33F1	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY EIGHTEEN
33F2	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY NINETEEN
33F3	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY
33F4	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-ONE
33F5	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-TWO
33F6	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-THREE
33F7	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-FOUR
33F8	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-FIVE
33F9	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-SIX
33FA	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-SEVEN
33FB	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-EIGHT
33FC	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY TWENTY-NINE
33FD	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTY
33FE	IDEOGRAPHIC TELEGRAPH SYMBOL FOR DAY THIRTY-ONE
33FF	SQUARE GAL

Group 00 **Plane 00** **Row 33**

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Table 130 - Row A7: Modifier Tone Letters

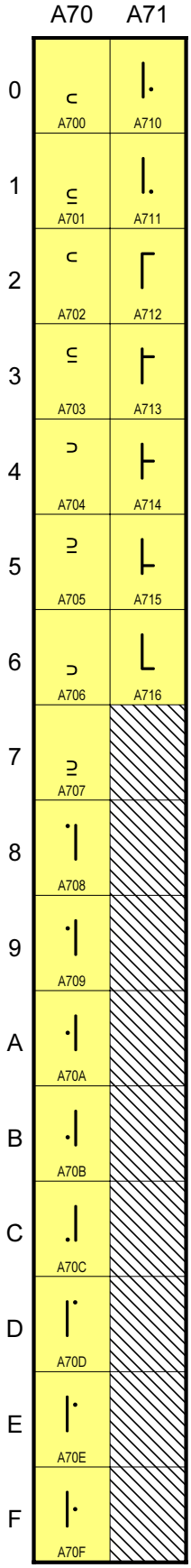

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Table 130 - Row A7: Modifier Tone Letters

HEX	NAME
A700	MODIFIER LETTER CHINESE TONE YIN PING
A701	MODIFIER LETTER CHINESE TONE YANG PING
A702	MODIFIER LETTER CHINESE TONE YIN SHANG
A703	MODIFIER LETTER CHINESE TONE YANG SHANG
A704	MODIFIER LETTER CHINESE TONE YIN QU
A705	MODIFIER LETTER CHINESE TONE YANG QU
A706	MODIFIER LETTER CHINESE TONE YIN RU
A707	MODIFIER LETTER CHINESE TONE YANG RU
A708	MODIFIER LETTER EXTRA-HIGH DOTTED TONE BAR
A709	MODIFIER LETTER HIGH DOTTED TONE BAR
A70A	MODIFIER LETTER MID DOTTED TONE BAR
A70B	MODIFIER LETTER LOW DOTTED TONE BAR
A70C	MODIFIER LETTER EXTRA-LOW DOTTED TONE BAR
A70D	MODIFIER LETTER EXTRA-HIGH DOTTED LEFT-STEM TONE BAR
A70E	MODIFIER LETTER HIGH DOTTED LEFT-STEM TONE BAR
A70F	MODIFIER LETTER MID DOTTED LEFT-STEM TONE BAR
A710	MODIFIER LETTER LOW DOTTED LEFT-STEM TONE BAR
A711	MODIFIER LETTER EXTRA-LOW DOTTED LEFT-STEM TONE BAR
A712	MODIFIER LETTER EXTRA-HIGH LEFT-STEM TONE BAR
A713	MODIFIER LETTER HIGH LEFT-STEM TONE BAR
A714	MODIFIER LETTER MID LEFT-STEM TONE BAR
A715	MODIFIER LETTER LOW LEFT-STEM TONE BAR
A716	MODIFIER LETTER EXTRA-LOW LEFT-STEM TONE BAR
A717	(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)

HEX	NAME

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

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Table 131 - Row A8: Syloti Nagri

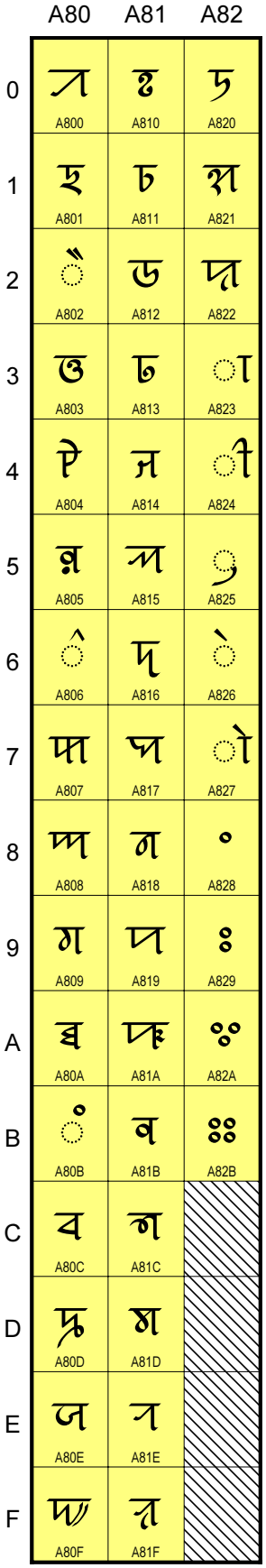

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Table 131 - Row A8: Syloti Nagri

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

HEX	NAME

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

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Table 166 - Row FA: CJK Compatibility Ideographs

	FA6	FA7	FA8	FA9	FAA	FAB	FAC	FAD	FAE	FAF
0	褐 FA60	並 FA70	婢 FA80	敖 FA90	猪 FAA0	練 FAB0	變 FAC0	憯 FAD0		
1	視 FA61	况 FA71	嬨 FA81	晴 FA91	瑱 FAA1	缾 FAB1	贈 FAC1	杮 FAD1		
2	謁 FA62	全 FA72	廒 FA82	朗 FA92	甆 FAA2	者 FAB2	輸 FAC2	榔 FAD2		
3	謹 FA63	侀 FA73	廙 FA83	望 FA93	画 FAA3	荒 FAB3	遲 FAC3	盰 FAD3		
4	賓 FA64	充 FA74	彩 FA84	杖 FA94	瘝 FAA4	華 FAB4	醙 FAC4	睞 FAD4		
5	贈 FA65	冀 FA75	徭 FA85	歹 FA95	瘟 FAA5	蝹 FAB5	鉶 FAC5	瞵 FAD5		
6	辶 FA66	勇 FA76	惘 FA86	殺 FA96	益 FAA6	襁 FAB6	陼 FAC6	簡 FAD6		
7	逸 FA67	勺 FA77	慎 FA87	流 FA97	盛 FAA7	覆 FAB7	難 FAC7	趼 FAD7		
8	難 FA68	喝 FA78	愈 FA88	淫 FA98	直 FAA8	視 FAB8	靖 FAC8	齃 FAD8		
9	響 FA69	啕 FA79	憎 FA89	滋 FA99	睄 FAA9	調 FAB9	韛 FAC9	龎 FAD9		
A	頻 FA6A	喙 FA7A	慠 FA8A	漢 FA9A	着 FAAA	諸 FABA	響 FACA			
B		嗢 FA7B	懲 FA8B	瀞 FA9B	磌 FAAB	請 FABB	頤 FACB			
C		塚 FA7C	戴 FA8C	煮 FA9C	窱 FAAC	謁 FABC	頻 FACC			
D		墳 FA7D	揄 FA8D	瞧 FA9D	節 FAAD	諾 FABD	鬒 FACD			
E		奄 FA7E	搜 FA8E	爵 FA9E	类 FAAE	諭 FABE	龜 FACE			
F		奔 FA7F	摒 FA8F	犯 FA9F	絛 FAAF	謹 FABF	憾 FACF			

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Table 166 - Row FA: CJK Compatibility Ideographs

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

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Table 173 - Row FE: Vertical forms

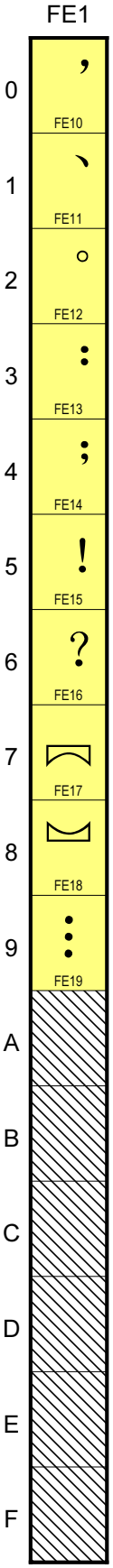

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Table 173 - Row FE: Vertical forms

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

HEX	NAME

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Table 184 - Row 01: Ancient Greek Numbers

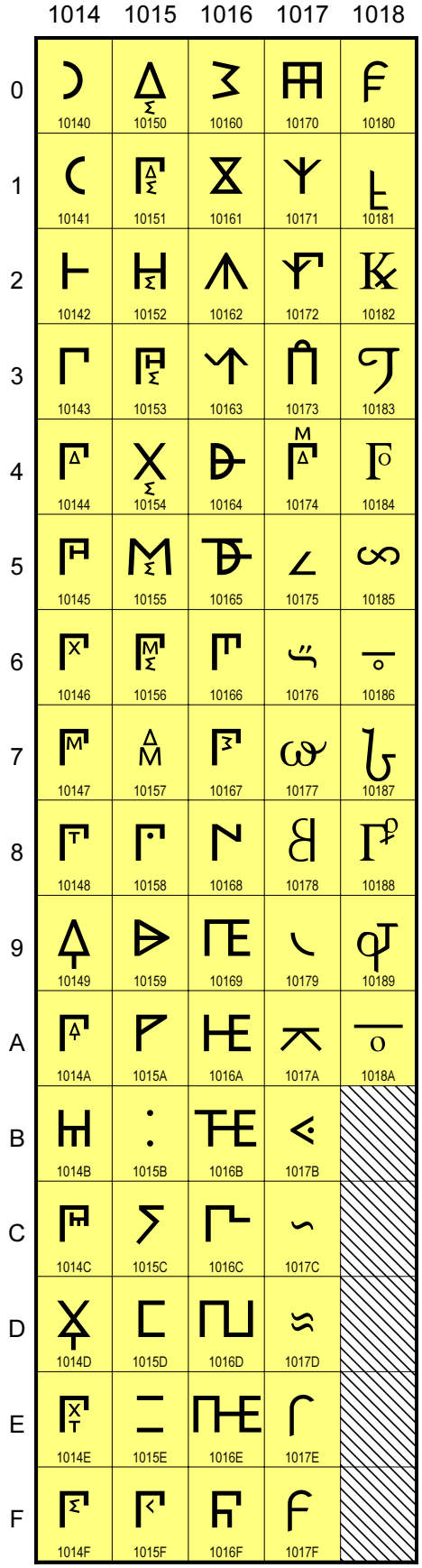

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Table 184 - Row 01: Ancient Greek Numbers

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 STATERS
10150	GREEK ACROPHONIC ATTIC TEN STATERS
10151	GREEK ACROPHONIC ATTIC FIFTY STATERS
10152	GREEK ACROPHONIC ATTIC ONE HUNDRED STATERS
10153	GREEK ACROPHONIC ATTIC FIVE HUNDRED STATERS
10154	GREEK ACROPHONIC ATTIC ONE THOUSAND STATERS
10155	GREEK ACROPHONIC ATTIC TEN THOUSAND STATERS
10156	GREEK ACROPHONIC ATTIC FIFTY THOUSAND STATERS
10157	GREEK ACROPHONIC ATTIC TEN MNAS
10158	GREEK ACROPHONIC HERAEUM ONE PLETHRON
10159	GREEK ACROPHONIC THESPIAN ONE
1015A	GREEK ACROPHONIC HERMIONIAN 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 HERMIONIAN 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 HERMIONIAN 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)

HEX	NAME

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Table 188 - Row 03: Old Persian

	103A	103B	103C	103D
0	103A0	103B0	 103C0	 103D0
1	103A1	103B1	 103C1	 103D1
2	103A2	103B2	 103C2	 103D2
3	103A3	103B3	 103C3	 103D3
4	103A4	103B4		 103D4
5	103A5	103B5		 103D5
6	103A6	103B6		
7	103A7	103B7		
8	103A8	103B8	 103C8	
9	103A9	103B9	 103C9	
A	103AA	103BA	 103CA	
B	103AB	103BB	 103CB	
C	103AC	103BC	103CC	
D	103AD	103BD	103CD	
E	103AE	103BE	103CE	
F	103AF	103BF	103CF	

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Table 188 - Row 03: Old Persian

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 AURAMAZDAAHA
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)

HEX	NAME

Group 00 **Plane 01** **Row 03**

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Table 193 - Row 0A: Kharoshthi

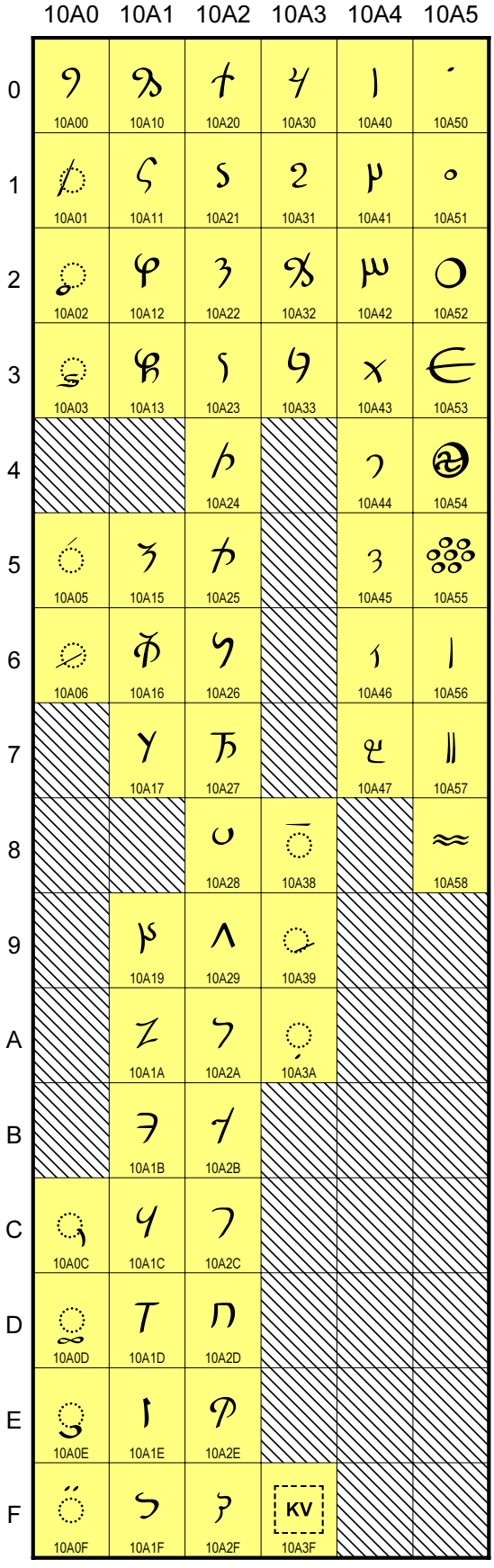

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Table 193 - Row 0A: Kharoshthi

HEX	NAME
10A00	KHAROSHTHI LETTER A
10A01	KHAROSHTHI VOWEL SIGN I
10A02	KHAROSHTHI VOWEL SIGN U
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)
10A5D	(This position shall not be used)
10A5E	(This position shall not be used)
10A5F	(This position shall not be used)

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Table 198 - Row D2: Ancient Greek Musical Notation

	1D20	1D21	1D22	1D23	1D24
0	1D200	1D210	1D220	1D230	1D240
1	1D201	1D211	1D221	1D231	1D241
2	1D202	1D212	1D222	1D232	1D242
3	1D203	1D213	1D223	1D233	1D243
4	1D204	1D214	1D224	1D234	1D244
5	1D205	1D215	1D225	1D235	1D245
6	1D206	1D216	1D226	1D236	
7	1D207	1D217	1D227	1D237	
8	1D208	1D218	1D228	1D238	
9	1D209	1D219	1D229	1D239	
A	1D20A	1D21A	1D22A	1D23A	
B	1D20B	1D21B	1D22B	1D23B	
C	1D20C	1D21C	1D22C	1D23C	
D	1D20D	1D21D	1D22D	1D23D	
E	1D20E	1D21E	1D22E	1D23E	
F	1D20F	1D21F	1D22F	1D23F	

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Table 198 - Row D2: Ancient Greek Musical Notation

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 TRISEME
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)

HEX	NAME

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

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Table 199 - Row D3: Tai Xuan Jing Symbols

	1D30	1D31	1D32	1D33	1D34	1D35
0	1D300	1D310	1D320	1D330	1D340	1D350
1	1D301	1D311	1D321	1D331	1D341	1D351
2	1D302	1D312	1D322	1D332	1D342	1D352
3	1D303	1D313	1D323	1D333	1D343	1D353
4	1D304	1D314	1D324	1D334	1D344	1D354
5	1D305	1D315	1D325	1D335	1D345	1D355
6	1D306	1D316	1D326	1D336	1D346	1D356
7	1D307	1D317	1D327	1D337	1D347	
8	1D308	1D318	1D328	1D338	1D348	
9	1D309	1D319	1D329	1D339	1D349	
A	1D30A	1D31A	1D32A	1D33A	1D34A	
B	1D30B	1D31B	1D32B	1D33B	1D34B	
C	1D30C	1D31C	1D32C	1D33C	1D34C	
D	1D30D	1D31D	1D32D	1D33D	1D34D	
E	1D30E	1D31E	1D32E	1D33E	1D34E	
F	1D30F	1D31F	1D32F	1D33F	1D34F	

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Table 199 - Row D3: Tai Xuan Jing Symbols

HEX	NAME
1D300	MONOGRAM FOR EARTH
1D301	DIGRAM FOR HEAVENLY EARTH
1D302	DIGRAM FOR HUMAN EARTH
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)
1D35D	(This position shall not be used)
1D35E	(This position shall not be used)
1D35F	(This position shall not be used)

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Table 203 - Row D6: Mathematical Alphanumeric Symbols

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

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Table 203 - Row D6: Mathematical Alphanumeric Symbols

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

Group 00 **Plane 01** **Row D6**

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