Date: April 5, 2001
Status: Working Group document
Source: Asmus Freytag, Contributing Editor
Replaces: N2356
Related: N2344, N2355, N2308, N2342, N2353, 2346

Contents of this document
The following draft charts represent the complete set of characters that will be added in AMD1.
This document reflects the PDAM1 draft, plus the results of the Math Ad-hoc meeting in N2344 as detailed in N2356, including the revised and additional block names. It also reflects some additions from the general review of PDAM comments in N2355 as well as other characters added during Meeting 40.
Noted on this front cover are glyph corrections that have been applied as part of the accepted editorial corrections from Meeting 40 as well as action items from Meeting 39. These are not shown in the following charts, but will be shown in the FPDAM.

Character Additions
74 new characters in N2356, plus
0220 ŋ , 034F ⌷ , 066E ں , 066F ڡ , 10F7 ჷ , 10F8 ჸ , 267A ♺ , 267B ♻ , 267C ♼ , 267D ♽ , FE73 ﹳ

Changed location
Change from N2356
Moved RIGHT ARROW WITH SMALL CIRCLE to 21F4 ⇴

Change from PDAM
Moved WHITE DIAMOND WITH CENTRED DOT to 27D0 ⟐

PDAM1 Names changed
2140 ⅀ , 2144 ⅄ , 2933 ⤳ ,29A8 ⦨ –29AB ⦫ ,2673 ♳ ,23BE ⎾ –23CC ⏌ ,291D ⤝ ,291E ⤞ ,291F ⤟ ,2920 ⤠ ,29D1 ⧑ –29D5 ⧕ , 29D7 ⧗ ,29EA ⧪ –29ED ⧭ ,29EF ⧯ ,29F1 ⧱ ,29F3 ⧳ , and 2A28 ⨨

PDAM1 characters removed
17DD -ៗ- KHMER SIGN LAAK

Glyphs changed
Editorial corrections to second edition
2380 ⎀ –238C ⎌ , 2394 ⎔ –239A ⎚ (keyboard symbols)
212E ℮ (estimated), 2113 ℓ (liter), 2114 ℔ (lb bar)
2071 ⁱ , 298B ⦋ , 298C ⦌ , 292B ⤫ , 292C ⤬

Further corrections as listed in document N2253 (AI-39.10b).
066B ٫ , 066C ٬ , 125C ቜ , 2216 ∖ , 224C ≌ , 25AA ▪ , 25AB ▫ , 17DB ៛ , FEFF ⌷
210A ℊ –210B ℋ , 2110 ℐ ,2112 ℒ ,211B ℛ ,212C ℬ ,212E ℮ ,212F ℯ ,2130 ℰ ,2131 ℱ ,2133 ℳ ,2134 ℴ

Changes relative to the PDAM
2616 ⚖ –2617 ⚗ , 2672 ♲ –2679 ♹

Errors in PDAM relative to second edition fixed
07A6 ◌ٖ –07B0 ◌ٰ, FDC0 ﷀ –FDC7 ﷇ

Code positions in the standard that are not changed by FPAM1 are left blank in this document and the corresponding names indicate the position as reserved. In the actual FPDAM document, the new characters will again be shown in conjunction with the existing characters.

Table 1 - Row 02: Latin Extended B

	020	021	022	023	024
0			η 0220		
1					
2					
3					
4					
5					
6					
7					
8					
9					
A					
B					
C					
D					
E					
F					

G = 00
P = 00

Table 1 - Row 02: Latin Extended B

HEX	NAME	HEX	NAME
0220	LATIN CAPITAL LETTER N WITH LONG RIGHT LEG		
0221	(This position shall not be used)		
0222	(This position shall not be used)		
0223	(This position shall not be used)		
0224	(This position shall not be used)		
0225	(This position shall not be used)		
0226	(This position shall not be used)		
0227	(This position shall not be used)		
0228	(This position shall not be used)		
0229	(This position shall not be used)		
022A	(This position shall not be used)		
022B	(This position shall not be used)		
022C	(This position shall not be used)		
022D	(This position shall not be used)		
022E	(This position shall not be used)		
022F	(This position shall not be used)		
0230	(This position shall not be used)		
0231	(This position shall not be used)		
0232	(This position shall not be used)		
0233	(This position shall not be used)		
0234	(This position shall not be used)		
0235	(This position shall not be used)		
0236	(This position shall not be used)		
0237	(This position shall not be used)		
0238	(This position shall not be used)		
0239	(This position shall not be used)		
023A	(This position shall not be used)		
023B	(This position shall not be used)		
023C	(This position shall not be used)		
023D	(This position shall not be used)		
023E	(This position shall not be used)		
023F	(This position shall not be used)		
0240	(This position shall not be used)		
0241	(This position shall not be used)		
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)		

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

Table 2 - Row 03: Combining Diacritical Marks

	030	031	032	033	034	035	036
0							
1							
2							
3							a◌ 0363
4							e◌ 0364
5							i◌ 0365
6							o◌ 0366
7							u◌ 0367
8							c◌ 0368
9							d◌ 0369
A							h◌ 036A
B							m◌ 036B
C							r◌ 036C
D							t◌ 036D
E							v◌ 036E
F					CGJ◌ 034F		x◌ 036F

G = 00
P = 00

Table 2 - Row 03: Combining Diacritical Marks

HEX	NAME	HEX	NAME
0300	(This position shall not be used)	035D	(This position shall not be used)
0301	(This position shall not be used)	035E	(This position shall not be used)
0302	(This position shall not be used)	035F	(This position shall not be used)
0303	(This position shall not be used)	0360	(This position shall not be used)
0304	(This position shall not be used)	0361	(This position shall not be used)
0305	(This position shall not be used)	0362	(This position shall not be used)
0306	(This position shall not be used)	0363	COMBINING LATIN SMALL LETTER A
0307	(This position shall not be used)	0364	COMBINING LATIN SMALL LETTER E
0308	(This position shall not be used)	0365	COMBINING LATIN SMALL LETTER I
0309	(This position shall not be used)	0366	COMBINING LATIN SMALL LETTER O
030A	(This position shall not be used)	0367	COMBINING LATIN SMALL LETTER U
030B	(This position shall not be used)	0368	COMBINING LATIN SMALL LETTER C
030C	(This position shall not be used)	0369	COMBINING LATIN SMALL LETTER D
030D	(This position shall not be used)	036A	COMBINING LATIN SMALL LETTER H
030E	(This position shall not be used)	036B	COMBINING LATIN SMALL LETTER M
030F	(This position shall not be used)	036C	COMBINING LATIN SMALL LETTER R
0310	(This position shall not be used)	036D	COMBINING LATIN SMALL LETTER T
0311	(This position shall not be used)	036E	COMBINING LATIN SMALL LETTER V
0312	(This position shall not be used)	036F	COMBINING LATIN SMALL LETTER X
0313	(This position shall not be used)		
0314	(This position shall not be used)		
0315	(This position shall not be used)		
0316	(This position shall not be used)		
0317	(This position shall not be used)		
0318	(This position shall not be used)		
0319	(This position shall not be used)		
031A	(This position shall not be used)		
031B	(This position shall not be used)		
031C	(This position shall not be used)		
031D	(This position shall not be used)		
031E	(This position shall not be used)		
031F	(This position shall not be used)		
0320	(This position shall not be used)		
0321	(This position shall not be used)		
0322	(This position shall not be used)		
0323	(This position shall not be used)		
0324	(This position shall not be used)		
0325	(This position shall not be used)		
0326	(This position shall not be used)		
0327	(This position shall not be used)		
0328	(This position shall not be used)		
0329	(This position shall not be used)		
032A	(This position shall not be used)		
032B	(This position shall not be used)		
032C	(This position shall not be used)		
032D	(This position shall not be used)		
032E	(This position shall not be used)		
032F	(This position shall not be used)		
0330	(This position shall not be used)		
0331	(This position shall not be used)		
0332	(This position shall not be used)		
0333	(This position shall not be used)		
0334	(This position shall not be used)		
0335	(This position shall not be used)		
0336	(This position shall not be used)		
0337	(This position shall not be used)		
0338	(This position shall not be used)		
0339	(This position shall not be used)		
033A	(This position shall not be used)		
033B	(This position shall not be used)		
033C	(This position shall not be used)		
033D	(This position shall not be used)		
033E	(This position shall not be used)		
033F	(This position shall not be used)		
0340	(This position shall not be used)		
0341	(This position shall not be used)		
0342	(This position shall not be used)		
0343	(This position shall not be used)		
0344	(This position shall not be used)		
0345	(This position shall not be used)		
0346	(This position shall not be used)		
0347	(This position shall not be used)		
0348	(This position shall not be used)		
0349	(This position shall not be used)		
034A	(This position shall not be used)		
034B	(This position shall not be used)		
034C	(This position shall not be used)		
034D	(This position shall not be used)		
034E	(This position shall not be used)		
034F	COMBINING GRAPHEME JOINER		
0350	(This position shall not be used)		
0351	(This position shall not be used)		
0352	(This position shall not be used)		
0353	(This position shall not be used)		
0354	(This position shall not be used)		
0355	(This position shall not be used)		
0356	(This position shall not be used)		
0357	(This position shall not be used)		
0358	(This position shall not be used)		
0359	(This position shall not be used)		
035A	(This position shall not be used)		
035B	(This position shall not be used)		
035C	(This position shall not be used)		

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

Table 3 - Row 03: Greek and Coptic

	037	038	039	03A	03B	03C	03D	03E	03F
0									
1									
2									
3									
4									Ө 03F4
5									Ɛ 03F5
6									Ə 03F6
7									
8							Ϙ 03D8		
9							Ϙ 03D9		
A									
B									
C									
D									
E									
F									

G = 00
P = 00

Table 3 - Row 03: Greek and Coptic

HEX	NAME	HEX	NAME
0370	(This position shall not be used)	03CD	(This position shall not be used)
0371	(This position shall not be used)	03CE	(This position shall not be used)
0372	(This position shall not be used)	03CF	(This position shall not be used)
0373	(This position shall not be used)	03D0	(This position shall not be used)
0374	(This position shall not be used)	03D1	(This position shall not be used)
0375	(This position shall not be used)	03D2	(This position shall not be used)
0376	(This position shall not be used)	03D3	(This position shall not be used)
0377	(This position shall not be used)	03D4	(This position shall not be used)
0378	(This position shall not be used)	03D5	(This position shall not be used)
0379	(This position shall not be used)	03D6	(This position shall not be used)
037A	(This position shall not be used)	03D7	(This position shall not be used)
037B	(This position shall not be used)	03D8	GREEK LETTER ARCHAIC KOPPA *
037C	(This position shall not be used)	03D9	GREEK SMALL LETTER ARCHAIC KOPPA *
037D	(This position shall not be used)	03DA	(This position shall not be used)
037E	(This position shall not be used)	03DB	(This position shall not be used)
037F	(This position shall not be used)	03DC	(This position shall not be used)
0380	(This position shall not be used)	03DD	(This position shall not be used)
0381	(This position shall not be used)	03DE	(This position shall not be used)
0382	(This position shall not be used)	03DF	(This position shall not be used)
0383	(This position shall not be used)	03E0	(This position shall not be used)
0384	(This position shall not be used)	03E1	(This position shall not be used)
0385	(This position shall not be used)	03E2	(This position shall not be used)
0386	(This position shall not be used)	03E3	(This position shall not be used)
0387	(This position shall not be used)	03E4	(This position shall not be used)
0388	(This position shall not be used)	03E5	(This position shall not be used)
0389	(This position shall not be used)	03E6	(This position shall not be used)
038A	(This position shall not be used)	03E7	(This position shall not be used)
038B	(This position shall not be used)	03E8	(This position shall not be used)
038C	(This position shall not be used)	03E9	(This position shall not be used)
038D	(This position shall not be used)	03EA	(This position shall not be used)
038E	(This position shall not be used)	03EB	(This position shall not be used)
038F	(This position shall not be used)	03EC	(This position shall not be used)
0390	(This position shall not be used)	03ED	(This position shall not be used)
0391	(This position shall not be used)	03EE	(This position shall not be used)
0392	(This position shall not be used)	03EF	(This position shall not be used)
0393	(This position shall not be used)	03F0	(This position shall not be used)
0394	(This position shall not be used)	03F1	(This position shall not be used)
0395	(This position shall not be used)	03F2	(This position shall not be used)
0396	(This position shall not be used)	03F3	(This position shall not be used)
0397	(This position shall not be used)	03F4	GREEK CAPITAL THETA SYMBOL
0398	(This position shall not be used)	03F5	GREEK LUNATE EPSILON SYMBOL
0399	(This position shall not be used)	03F6	GREEK REVERSED LUNATE EPSILON SYMBOL
039A	(This position shall not be used)	03F7	(This position shall not be used)
039B	(This position shall not be used)	03F8	(This position shall not be used)
039C	(This position shall not be used)	03F9	(This position shall not be used)
039D	(This position shall not be used)	03FA	(This position shall not be used)
039E	(This position shall not be used)	03FB	(This position shall not be used)
039F	(This position shall not be used)	03FC	(This position shall not be used)
03A0	(This position shall not be used)	03FD	(This position shall not be used)
03A1	(This position shall not be used)	03FE	(This position shall not be used)
03A2	(This position shall not be used)	03FF	(This position shall not be used)
03A3	(This position shall not be used)		
03A4	(This position shall not be used)		
03A5	(This position shall not be used)		
03A6	(This position shall not be used)		
03A7	(This position shall not be used)		
03A8	(This position shall not be used)		
03A9	(This position shall not be used)		
03AA	(This position shall not be used)		
03AB	(This position shall not be used)		
03AC	(This position shall not be used)		
03AD	(This position shall not be used)		
03AE	(This position shall not be used)		
03AF	(This position shall not be used)		
03B0	(This position shall not be used)		
03B1	(This position shall not be used)		
03B2	(This position shall not be used)		
03B3	(This position shall not be used)		
03B4	(This position shall not be used)		
03B5	(This position shall not be used)		
03B6	(This position shall not be used)		
03B7	(This position shall not be used)		
03B8	(This position shall not be used)		
03B9	(This position shall not be used)		
03BA	(This position shall not be used)		
03BB	(This position shall not be used)		
03BC	(This position shall not be used)		
03BD	(This position shall not be used)		
03BE	(This position shall not be used)		
03BF	(This position shall not be used)		
03C0	(This position shall not be used)		
03C1	(This position shall not be used)		
03C2	(This position shall not be used)		
03C3	(This position shall not be used)		
03C4	(This position shall not be used)		
03C5	(This position shall not be used)		
03C6	(This position shall not be used)		
03C7	(This position shall not be used)		
03C8	(This position shall not be used)		
03C9	(This position shall not be used)		
03CA	(This position shall not be used)		
03CB	(This position shall not be used)		
03CC	(This position shall not be used)		

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

Table 4 - Row 04: Cyrillic

	048	049	04A	04B	04C	04D	04E	04F
0								
1								
2								
3								
4								
5					Ԇ 04C5			
6					Ԇ 04C6			
7								
8								
9					Ԉ 04C9			
A	Ӊ 048A				Ԋ 04CA			
B	Ӌ 048B							
C								
D					Ԍ 04CD			
E					Ԍ 04CE			
F								

G = 00
P = 00

Table 4 - Row 04: Cyrillic

HEX	NAME	HEX	NAME
0480	(This position shall not be used)	04DD	(This position shall not be used)
0481	(This position shall not be used)	04DE	(This position shall not be used)
0482	(This position shall not be used)	04DF	(This position shall not be used)
0483	(This position shall not be used)	04E0	(This position shall not be used)
0484	(This position shall not be used)	04E1	(This position shall not be used)
0485	(This position shall not be used)	04E2	(This position shall not be used)
0486	(This position shall not be used)	04E3	(This position shall not be used)
0487	(This position shall not be used)	04E4	(This position shall not be used)
0488	(This position shall not be used)	04E5	(This position shall not be used)
0489	(This position shall not be used)	04E6	(This position shall not be used)
048A	CYRILLIC CAPITAL LETTER SHORT I WITH TAIL	04E7	(This position shall not be used)
048B	CYRILLIC SMALL LETTER SHORT I WITH TAIL	04E8	(This position shall not be used)
048C	(This position shall not be used)	04E9	(This position shall not be used)
048D	(This position shall not be used)	04EA	(This position shall not be used)
048E	(This position shall not be used)	04EB	(This position shall not be used)
048F	(This position shall not be used)	04EC	(This position shall not be used)
0490	(This position shall not be used)	04ED	(This position shall not be used)
0491	(This position shall not be used)	04EE	(This position shall not be used)
0492	(This position shall not be used)	04EF	(This position shall not be used)
0493	(This position shall not be used)	04F0	(This position shall not be used)
0494	(This position shall not be used)	04F1	(This position shall not be used)
0495	(This position shall not be used)	04F2	(This position shall not be used)
0496	(This position shall not be used)	04F3	(This position shall not be used)
0497	(This position shall not be used)	04F4	(This position shall not be used)
0498	(This position shall not be used)	04F5	(This position shall not be used)
0499	(This position shall not be used)	04F6	(This position shall not be used)
049A	(This position shall not be used)	04F7	(This position shall not be used)
049B	(This position shall not be used)	04F8	(This position shall not be used)
049C	(This position shall not be used)	04F9	(This position shall not be used)
049D	(This position shall not be used)	04FA	(This position shall not be used)
049E	(This position shall not be used)	04FB	(This position shall not be used)
049F	(This position shall not be used)	04FC	(This position shall not be used)
04A0	(This position shall not be used)	04FD	(This position shall not be used)
04A1	(This position shall not be used)	04FE	(This position shall not be used)
04A2	(This position shall not be used)	04FF	(This position shall not be used)
04A3	(This position shall not be used)		
04A4	(This position shall not be used)		
04A5	(This position shall not be used)		
04A6	(This position shall not be used)		
04A7	(This position shall not be used)		
04A8	(This position shall not be used)		
04A9	(This position shall not be used)		
04AA	(This position shall not be used)		
04AB	(This position shall not be used)		
04AC	(This position shall not be used)		
04AD	(This position shall not be used)		
04AE	(This position shall not be used)		
04AF	(This position shall not be used)		
04B0	(This position shall not be used)		
04B1	(This position shall not be used)		
04B2	(This position shall not be used)		
04B3	(This position shall not be used)		
04B4	(This position shall not be used)		
04B5	(This position shall not be used)		
04B6	(This position shall not be used)		
04B7	(This position shall not be used)		
04B8	(This position shall not be used)		
04B9	(This position shall not be used)		
04BA	(This position shall not be used)		
04BB	(This position shall not be used)		
04BC	(This position shall not be used)		
04BD	(This position shall not be used)		
04BE	(This position shall not be used)		
04BF	(This position shall not be used)		
04C0	(This position shall not be used)		
04C1	(This position shall not be used)		
04C2	(This position shall not be used)		
04C3	(This position shall not be used)		
04C4	(This position shall not be used)		
04C5	CYRILLIC CAPITAL LETTER EL WITH TAIL		
04C6	CYRILLIC SMALL LETTER EL WITH TAIL		
04C7	(This position shall not be used)		
04C8	(This position shall not be used)		
04C9	CYRILLIC CAPITAL LETTER EN WITH TAIL		
04CA	CYRILLIC SMALL LETTER EN WITH TAIL		
04CB	(This position shall not be used)		
04CC	(This position shall not be used)		
04CD	CYRILLIC CAPITAL LETTER EM WITH TAIL		
04CE	CYRILLIC SMALL LETTER EM WITH TAIL		
04CF	(This position shall not be used)		
04D0	(This position shall not be used)		
04D1	(This position shall not be used)		
04D2	(This position shall not be used)		
04D3	(This position shall not be used)		
04D4	(This position shall not be used)		
04D5	(This position shall not be used)		
04D6	(This position shall not be used)		
04D7	(This position shall not be used)		
04D8	(This position shall not be used)		
04D9	(This position shall not be used)		
04DA	(This position shall not be used)		
04DB	(This position shall not be used)		
04DC	(This position shall not be used)		

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

Table 5 - Row 05: Cyrillic Supplement

	050	051	052
0	ꓷ 0500		
1	d 0501		
2	꛷ 0502		
3	꛷ 0503		
4	ꙛ 0504		
5	ꙛ 0505		
6	ꙝ 0506		
7	ꙝ 0507		
8	ꙥ 0508		
9	ꙥ 0509		
A	Ꮒ 050A		
B	Ꮒ 050B		
C	G 050C		
D	G 050D		
E	Ꚍ 050E		
F	Ꚍ 050F		

G = 00
P = 00

Table 5 - Row 05: Cyrillic Supplement

HEX	NAME	HEX	NAME
0500	CYRILLIC CAPITAL LETTER KOMI DE		
0501	CYRILLIC SMALL LETTER KOMI DE		
0502	CYRILLIC CAPITAL LETTER KOMI DJE		
0503	CYRILLIC SMALL LETTER KOMI DJE		
0504	CYRILLIC CAPITAL LETTER KOMI ZJE		
0505	CYRILLIC SMALL LETTER KOMI ZJE		
0506	CYRILLIC CAPITAL LETTER KOMI DZJE		
0507	CYRILLIC SMALL LETTER KOMI DZJE		
0508	CYRILLIC CAPITAL LETTER KOMI LJE		
0509	CYRILLIC SMALL LETTER KOMI LJE		
050A	CYRILLIC CAPITAL LETTER KOMI NJE		
050B	CYRILLIC SMALL LETTER KOMI NJE		
050C	CYRILLIC CAPITAL LETTER KOMI SJE		
050D	CYRILLIC SMALL LETTER KOMI SJE		
050E	CYRILLIC CAPITAL LETTER KOMI TJE		
050F	CYRILLIC SMALL LETTER KOMI TJE		
0510	(This position shall not be used)		
0511	(This position shall not be used)		
0512	(This position shall not be used)		
0513	(This position shall not be used)		
0514	(This position shall not be used)		
0515	(This position shall not be used)		
0516	(This position shall not be used)		
0517	(This position shall not be used)		
0518	(This position shall not be used)		
0519	(This position shall not be used)		
051A	(This position shall not be used)		
051B	(This position shall not be used)		
051C	(This position shall not be used)		
051D	(This position shall not be used)		
051E	(This position shall not be used)		
051F	(This position shall not be used)		
0520	(This position shall not be used)		
0521	(This position shall not be used)		
0522	(This position shall not be used)		
0523	(This position shall not be used)		
0524	(This position shall not be used)		
0525	(This position shall not be used)		
0526	(This position shall not be used)		
0527	(This position shall not be used)		
0528	(This position shall not be used)		
0529	(This position shall not be used)		
052A	(This position shall not be used)		
052B	(This position shall not be used)		
052C	(This position shall not be used)		
052D	(This position shall not be used)		
052E	(This position shall not be used)		
052F	(This position shall not be used)		

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

Table 6 - Row 06: Arabic

	060	061	062	063	064	065	066	067
0								
1								
2								
3								
4								
5								
6								
7								
8								
9								
A								
B								
C								
D								
E							ب 066E	
F							ق 066F	

G = 00
P = 00

Table 6 - Row 06: Arabic

HEX	NAME	HEX	NAME
0600	(This position shall not be used)	065D	(This position shall not be used)
0601	(This position shall not be used)	065E	(This position shall not be used)
0602	(This position shall not be used)	065F	(This position shall not be used)
0603	(This position shall not be used)	0660	(This position shall not be used)
0604	(This position shall not be used)	0661	(This position shall not be used)
0605	(This position shall not be used)	0662	(This position shall not be used)
0606	(This position shall not be used)	0663	(This position shall not be used)
0607	(This position shall not be used)	0664	(This position shall not be used)
0608	(This position shall not be used)	0665	(This position shall not be used)
0609	(This position shall not be used)	0666	(This position shall not be used)
060A	(This position shall not be used)	0667	(This position shall not be used)
060B	(This position shall not be used)	0668	(This position shall not be used)
060C	(This position shall not be used)	0669	(This position shall not be used)
060D	(This position shall not be used)	066A	(This position shall not be used)
060E	(This position shall not be used)	066B	(This position shall not be used)
060F	(This position shall not be used)	066C	(This position shall not be used)
0610	(This position shall not be used)	066D	(This position shall not be used)
0611	(This position shall not be used)	066E	ARABIC LETTER DOTLESS BEH
0612	(This position shall not be used)	066F	ARABIC LETTER DOTLESS QAF
0613	(This position shall not be used)	0670	(This position shall not be used)
0614	(This position shall not be used)	0671	(This position shall not be used)
0615	(This position shall not be used)	0672	(This position shall not be used)
0616	(This position shall not be used)	0673	(This position shall not be used)
0617	(This position shall not be used)	0674	(This position shall not be used)
0618	(This position shall not be used)	0675	(This position shall not be used)
0619	(This position shall not be used)	0676	(This position shall not be used)
061A	(This position shall not be used)	0677	(This position shall not be used)
061B	(This position shall not be used)	0678	(This position shall not be used)
061C	(This position shall not be used)	0679	(This position shall not be used)
061D	(This position shall not be used)	067A	(This position shall not be used)
061E	(This position shall not be used)	067B	(This position shall not be used)
061F	(This position shall not be used)	067C	(This position shall not be used)
0620	(This position shall not be used)	067D	(This position shall not be used)
0621	(This position shall not be used)	067E	(This position shall not be used)
0622	(This position shall not be used)	067F	(This position shall not be used)
0623	(This position shall not be used)		
0624	(This position shall not be used)		
0625	(This position shall not be used)		
0626	(This position shall not be used)		
0627	(This position shall not be used)		
0628	(This position shall not be used)		
0629	(This position shall not be used)		
062A	(This position shall not be used)		
062B	(This position shall not be used)		
062C	(This position shall not be used)		
062D	(This position shall not be used)		
062E	(This position shall not be used)		
062F	(This position shall not be used)		
0630	(This position shall not be used)		
0631	(This position shall not be used)		
0632	(This position shall not be used)		
0633	(This position shall not be used)		
0634	(This position shall not be used)		
0635	(This position shall not be used)		
0636	(This position shall not be used)		
0637	(This position shall not be used)		
0638	(This position shall not be used)		
0639	(This position shall not be used)		
063A	(This position shall not be used)		
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	(This position shall not be used)		
0641	(This position shall not be used)		
0642	(This position shall not be used)		
0643	(This position shall not be used)		
0644	(This position shall not be used)		
0645	(This position shall not be used)		
0646	(This position shall not be used)		
0647	(This position shall not be used)		
0648	(This position shall not be used)		
0649	(This position shall not be used)		
064A	(This position shall not be used)		
064B	(This position shall not be used)		
064C	(This position shall not be used)		
064D	(This position shall not be used)		
064E	(This position shall not be used)		
064F	(This position shall not be used)		
0650	(This position shall not be used)		
0651	(This position shall not be used)		
0652	(This position shall not be used)		
0653	(This position shall not be used)		
0654	(This position shall not be used)		
0655	(This position shall not be used)		
0656	(This position shall not be used)		
0657	(This position shall not be used)		
0658	(This position shall not be used)		
0659	(This position shall not be used)		
065A	(This position shall not be used)		
065B	(This position shall not be used)		
065C	(This position shall not be used)		

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

Table 7 - Row 07: Thaana

	078	079	07A	07B
0				
1				ޱ 07B1
2				
3				
4				
5				
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

G = 00
P = 00

Table 7 - Row 07: Thaana

HEX	NAME	HEX	NAME
0780	(This position shall not be used)		
0781	(This position shall not be used)		
0782	(This position shall not be used)		
0783	(This position shall not be used)		
0784	(This position shall not be used)		
0785	(This position shall not be used)		
0786	(This position shall not be used)		
0787	(This position shall not be used)		
0788	(This position shall not be used)		
0789	(This position shall not be used)		
078A	(This position shall not be used)		
078B	(This position shall not be used)		
078C	(This position shall not be used)		
078D	(This position shall not be used)		
078E	(This position shall not be used)		
078F	(This position shall not be used)		
0790	(This position shall not be used)		
0791	(This position shall not be used)		
0792	(This position shall not be used)		
0793	(This position shall not be used)		
0794	(This position shall not be used)		
0795	(This position shall not be used)		
0796	(This position shall not be used)		
0797	(This position shall not be used)		
0798	(This position shall not be used)		
0799	(This position shall not be used)		
079A	(This position shall not be used)		
079B	(This position shall not be used)		
079C	(This position shall not be used)		
079D	(This position shall not be used)		
079E	(This position shall not be used)		
079F	(This position shall not be used)		
07A0	(This position shall not be used)		
07A1	(This position shall not be used)		
07A2	(This position shall not be used)		
07A3	(This position shall not be used)		
07A4	(This position shall not be used)		
07A5	(This position shall not be used)		
07A6	(This position shall not be used)		
07A7	(This position shall not be used)		
07A8	(This position shall not be used)		
07A9	(This position shall not be used)		
07AA	(This position shall not be used)		
07AB	(This position shall not be used)		
07AC	(This position shall not be used)		
07AD	(This position shall not be used)		
07AE	(This position shall not be used)		
07AF	(This position shall not be used)		
07B0	(This position shall not be used)		
07B1	THAANA LETTER NAA		
07B2	(This position shall not be used)		
07B3	(This position shall not be used)		
07B4	(This position shall not be used)		
07B5	(This position shall not be used)		
07B6	(This position shall not be used)		
07B7	(This position shall not be used)		
07B8	(This position shall not be used)		
07B9	(This position shall not be used)		
07BA	(This position shall not be used)		
07BB	(This position shall not be used)		
07BC	(This position shall not be used)		
07BD	(This position shall not be used)		
07BE	(This position shall not be used)		
07BF	(This position shall not be used)		

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

Table 8 - Row 10: Georgian

	108	109	10A	10B	10C	10D	10E	10F
0								
1								
2								
3								
4								
5								
6								
7								ⴧ 10F7
8								⴨ 10F8
9								
A								
B								
C								
D								
E								
F								

G = 00
P = 00

Table 8 - Row 10: Georgian

HEX	NAME	HEX	NAME
1080	(This position shall not be used)	10DD	(This position shall not be used)
1081	(This position shall not be used)	10DE	(This position shall not be used)
1082	(This position shall not be used)	10DF	(This position shall not be used)
1083	(This position shall not be used)	10E0	(This position shall not be used)
1084	(This position shall not be used)	10E1	(This position shall not be used)
1085	(This position shall not be used)	10E2	(This position shall not be used)
1086	(This position shall not be used)	10E3	(This position shall not be used)
1087	(This position shall not be used)	10E4	(This position shall not be used)
1088	(This position shall not be used)	10E5	(This position shall not be used)
1089	(This position shall not be used)	10E6	(This position shall not be used)
108A	(This position shall not be used)	10E7	(This position shall not be used)
108B	(This position shall not be used)	10E8	(This position shall not be used)
108C	(This position shall not be used)	10E9	(This position shall not be used)
108D	(This position shall not be used)	10EA	(This position shall not be used)
108E	(This position shall not be used)	10EB	(This position shall not be used)
108F	(This position shall not be used)	10EC	(This position shall not be used)
1090	(This position shall not be used)	10ED	(This position shall not be used)
1091	(This position shall not be used)	10EE	(This position shall not be used)
1092	(This position shall not be used)	10EF	(This position shall not be used)
1093	(This position shall not be used)	10F0	(This position shall not be used)
1094	(This position shall not be used)	10F1	(This position shall not be used)
1095	(This position shall not be used)	10F2	(This position shall not be used)
1096	(This position shall not be used)	10F3	(This position shall not be used)
1097	(This position shall not be used)	10F4	(This position shall not be used)
1098	(This position shall not be used)	10F5	(This position shall not be used)
1099	(This position shall not be used)	10F6	(This position shall not be used)
109A	(This position shall not be used)	10F7	GEORGIAN LETTER YN
109B	(This position shall not be used)	10F8	GEORGIAN LETTER ELIFI
109C	(This position shall not be used)	10F9	(This position shall not be used)
109D	(This position shall not be used)	10FA	(This position shall not be used)
109E	(This position shall not be used)	10FB	(This position shall not be used)
109F	(This position shall not be used)	10FC	(This position shall not be used)
10A0	(This position shall not be used)	10FD	(This position shall not be used)
10A1	(This position shall not be used)	10FE	(This position shall not be used)
10A2	(This position shall not be used)	10FF	(This position shall not be used)
10A3	(This position shall not be used)		
10A4	(This position shall not be used)		
10A5	(This position shall not be used)		
10A6	(This position shall not be used)		
10A7	(This position shall not be used)		
10A8	(This position shall not be used)		
10A9	(This position shall not be used)		
10AA	(This position shall not be used)		
10AB	(This position shall not be used)		
10AC	(This position shall not be used)		
10AD	(This position shall not be used)		
10AE	(This position shall not be used)		
10AF	(This position shall not be used)		
10B0	(This position shall not be used)		
10B1	(This position shall not be used)		
10B2	(This position shall not be used)		
10B3	(This position shall not be used)		
10B4	(This position shall not be used)		
10B5	(This position shall not be used)		
10B6	(This position shall not be used)		
10B7	(This position shall not be used)		
10B8	(This position shall not be used)		
10B9	(This position shall not be used)		
10BA	(This position shall not be used)		
10BB	(This position shall not be used)		
10BC	(This position shall not be used)		
10BD	(This position shall not be used)		
10BE	(This position shall not be used)		
10BF	(This position shall not be used)		
10C0	(This position shall not be used)		
10C1	(This position shall not be used)		
10C2	(This position shall not be used)		
10C3	(This position shall not be used)		
10C4	(This position shall not be used)		
10C5	(This position shall not be used)		
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	(This position shall not be used)		
10D1	(This position shall not be used)		
10D2	(This position shall not be used)		
10D3	(This position shall not be used)		
10D4	(This position shall not be used)		
10D5	(This position shall not be used)		
10D6	(This position shall not be used)		
10D7	(This position shall not be used)		
10D8	(This position shall not be used)		
10D9	(This position shall not be used)		
10DA	(This position shall not be used)		
10DB	(This position shall not be used)		
10DC	(This position shall not be used)		

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

Table 9 - Row 17: Tagalog

	170	171
0	1700	1710
1	1701	1711
2	1702	1712
3	1703	1713
4	1704	1714
5	1705	
6	1706	
7	1707	
8	1708	
9	1709	
A	170A	
B	170B	
C	170C	
D		
E	170E	
F	170F	

G = 00
P = 00

Table 9 - Row 17: Tagalog

HEX	NAME	HEX	NAME
1700	TAGALOG LETTER A		
1701	TAGALOG LETTER I		
1702	TAGALOG LETTER U		
1703	TAGALOG LETTER KA		
1704	TAGALOG LETTER GA		
1705	TAGALOG LETTER NGA		
1706	TAGALOG LETTER TA		
1707	TAGALOG LETTER DA		
1708	TAGALOG LETTER NA		
1709	TAGALOG LETTER PA		
170A	TAGALOG LETTER BA		
170B	TAGALOG LETTER MA		
170C	TAGALOG LETTER YA		
170D	(This position shall not be used)		
170E	TAGALOG LETTER LA		
170F	TAGALOG LETTER WA		
1710	TAGALOG LETTER SA		
1711	TAGALOG LETTER HA		
1712	TAGALOG VOWEL SIGN I		
1713	TAGALOG VOWEL SIGN U		
1714	TAGALOG SIGN VIRAMA		
1715	(This position shall not be used)		
1716	(This position shall not be used)		
1717	(This position shall not be used)		
1718	(This position shall not be used)		
1719	(This position shall not be used)		
171A	(This position shall not be used)		
171B	(This position shall not be used)		
171C	(This position shall not be used)		
171D	(This position shall not be used)		
171E	(This position shall not be used)		
171F	(This position shall not be used)		

Group 00   **Plane 00**   **Row 17**

Table 10 - Row 17: Hanunoo

	172	173
0	1720	1730
1	1721	1731
2	1722	1732
3	1723	1733
4	1724	1734
5	1725	1735
6	1726	1736
7	1727	
8	1728	
9	1729	
A	172A	
B	172B	
C	172C	
D	172D	
E	172E	
F	172F	

G = 00
P = 00

Table 10 - Row 17: Hanunoo

HEX	NAME	HEX	NAME
1720	HANUNOO LETTER A		
1721	HANUNOO LETTER I		
1722	HANUNOO LETTER U		
1723	HANUNOO LETTER KA		
1724	HANUNOO LETTER GA		
1725	HANUNOO LETTER NGA		
1726	HANUNOO LETTER TA		
1727	HANUNOO LETTER DA		
1728	HANUNOO LETTER NA		
1729	HANUNOO LETTER PA		
172A	HANUNOO LETTER BA		
172B	HANUNOO LETTER MA		
172C	HANUNOO LETTER YA		
172D	HANUNOO LETTER RA		
172E	HANUNOO LETTER LA		
172F	HANUNOO LETTER WA		
1730	HANUNOO LETTER SA		
1731	HANUNOO LETTER HA		
1732	HANUNOO VOWEL SIGN I		
1733	HANUNOO VOWEL SIGN U		
1734	HANUNOO SIGN PAMUDPOD		
1735	PHILIPPINE SINGLE PUNCTUATION		
1736	PHILIPPINE DOUBLE PUNCTUATION		
1737	(This position shall not be used)		
1738	(This position shall not be used)		
1739	(This position shall not be used)		
173A	(This position shall not be used)		
173B	(This position shall not be used)		
173C	(This position shall not be used)		
173D	(This position shall not be used)		
173E	(This position shall not be used)		
173F	(This position shall not be used)		

Group 00   **Plane 00**   **Row 17**

Table 11 - Row 17: Buhid

	174	175
0	1740	1750
1	1741	1751
2	1742	1752
3	1743	1753
4	1744	
5	1745	
6	1746	
7	1747	
8	1748	
9	1749	
A	174A	
B	174B	
C	174C	
D	174D	
E	174E	
F	174F	

G = 00
P = 00

Table 11 - Row 17: Buhid

HEX	NAME	HEX	NAME
1740	BUHID LETTER A		
1741	BUHID LETTER I		
1742	BUHID LETTER U		
1743	BUHID LETTER KA		
1744	BUHID LETTER GA		
1745	BUHID LETTER NGA		
1746	BUHID LETTER TA		
1747	BUHID LETTER DA		
1748	BUHID LETTER NA		
1749	BUHID LETTER PA		
174A	BUHID LETTER BA		
174B	BUHID LETTER MA		
174C	BUHID LETTER YA		
174D	BUHID LETTER RA		
174E	BUHID LETTER LA		
174F	BUHID LETTER WA		
1750	BUHID LETTER SA		
1751	BUHID LETTER HA		
1752	BUHID VOWEL SIGN I		
1753	BUHID VOWEL SIGN U		
1754	(This position shall not be used)		
1755	(This position shall not be used)		
1756	(This position shall not be used)		
1757	(This position shall not be used)		
1758	(This position shall not be used)		
1759	(This position shall not be used)		
175A	(This position shall not be used)		
175B	(This position shall not be used)		
175C	(This position shall not be used)		
175D	(This position shall not be used)		
175E	(This position shall not be used)		
175F	(This position shall not be used)		

Group 00   **Plane 00**   **Row 17**

Table 12 - Row 17: Tagbanwa

	176	177
0	1760	1770
1	1761	
2	1762	1772
3	1763	1773
4	1764	
5	1765	
6	1766	
7	1767	
8	1768	
9	1769	
A	176A	
B	176B	
C	176C	
D		
E	176E	
F	176F	

G = 00
P = 00

Table 12 - Row 17: Tagbanwa

HEX	NAME	HEX	NAME
1760	TAGBANWA LETTER A		
1761	TAGBANWA LETTER I		
1762	TAGBANWA LETTER U		
1763	TAGBANWA LETTER KA		
1764	TAGBANWA LETTER GA		
1765	TAGBANWA LETTER NGA		
1766	TAGBANWA LETTER TA		
1767	TAGBANWA LETTER DA		
1768	TAGBANWA LETTER NA		
1769	TAGBANWA LETTER PA		
176A	TAGBANWA LETTER BA		
176B	TAGBANWA LETTER MA		
176C	TAGBANWA LETTER YA		
176D	(This position shall not be used)		
176E	TAGBANWA LETTER LA		
176F	TAGBANWA LETTER WA		
1770	TAGBANWA LETTER SA		
1771	(This position shall not be used)		
1772	TAGBANWA VOWEL SIGN I		
1773	TAGBANWA VOWEL SIGN U		
1774	(This position shall not be used)		
1775	(This position shall not be used)		
1776	(This position shall not be used)		
1777	(This position shall not be used)		
1778	(This position shall not be used)		
1779	(This position shall not be used)		
177A	(This position shall not be used)		
177B	(This position shall not be used)		
177C	(This position shall not be used)		
177D	(This position shall not be used)		
177E	(This position shall not be used)		
177F	(This position shall not be used)		

Group 00 **Plane 00** **Row 17**

Table 13 - Row 20: General Punctuation

	200	201	202	203	204	205	206
0						⌢ 2050	WJ 2060
1						⁂ 2051	f() 2061
2						⁒ 2052	⨯ 2062
3							, 2063
4							
5							
6							
7					?? 2047	⁗ 2057	
8							
9							
A							
B							
C							
D							
E					✳ 204E		
F					؟ 204F	MM SP 205F	

G = 00
P = 00

Table 13 - Row 20: General Punctuation

HEX	NAME	HEX	NAME
2000	(This position shall not be used)	205D	(This position shall not be used)
2001	(This position shall not be used)	205E	(This position shall not be used)
2002	(This position shall not be used)	205F	MEDIUM MATHEMATICAL SPACE
2003	(This position shall not be used)	2060	WORD JOINER
2004	(This position shall not be used)	2061	FUNCTION APPLICATION
2005	(This position shall not be used)	2062	INVISIBLE TIMES
2006	(This position shall not be used)	2063	INVISIBLE SEPARATOR
2007	(This position shall not be used)	2064	(This position shall not be used)
2008	(This position shall not be used)	2065	(This position shall not be used)
2009	(This position shall not be used)	2066	(This position shall not be used)
200A	(This position shall not be used)	2067	(This position shall not be used)
200B	(This position shall not be used)	2068	(This position shall not be used)
200C	(This position shall not be used)	2069	(This position shall not be used)
200D	(This position shall not be used)	206A	(This position shall not be used)
200E	(This position shall not be used)	206B	(This position shall not be used)
200F	(This position shall not be used)	206C	(This position shall not be used)
2010	(This position shall not be used)	206D	(This position shall not be used)
2011	(This position shall not be used)	206E	(This position shall not be used)
2012	(This position shall not be used)	206F	(This position shall not be used)
2013	(This position shall not be used)		
2014	(This position shall not be used)		
2015	(This position shall not be used)		
2016	(This position shall not be used)		
2017	(This position shall not be used)		
2018	(This position shall not be used)		
2019	(This position shall not be used)		
201A	(This position shall not be used)		
201B	(This position shall not be used)		
201C	(This position shall not be used)		
201D	(This position shall not be used)		
201E	(This position shall not be used)		
201F	(This position shall not be used)		
2020	(This position shall not be used)		
2021	(This position shall not be used)		
2022	(This position shall not be used)		
2023	(This position shall not be used)		
2024	(This position shall not be used)		
2025	(This position shall not be used)		
2026	(This position shall not be used)		
2027	(This position shall not be used)		
2028	(This position shall not be used)		
2029	(This position shall not be used)		
202A	(This position shall not be used)		
202B	(This position shall not be used)		
202C	(This position shall not be used)		
202D	(This position shall not be used)		
202E	(This position shall not be used)		
202F	(This position shall not be used)		
2030	(This position shall not be used)		
2031	(This position shall not be used)		
2032	(This position shall not be used)		
2033	(This position shall not be used)		
2034	(This position shall not be used)		
2035	(This position shall not be used)		
2036	(This position shall not be used)		
2037	(This position shall not be used)		
2038	(This position shall not be used)		
2039	(This position shall not be used)		
203A	(This position shall not be used)		
203B	(This position shall not be used)		
203C	(This position shall not be used)		
203D	(This position shall not be used)		
203E	(This position shall not be used)		
203F	(This position shall not be used)		
2040	(This position shall not be used)		
2041	(This position shall not be used)		
2042	(This position shall not be used)		
2043	(This position shall not be used)		
2044	(This position shall not be used)		
2045	(This position shall not be used)		
2046	(This position shall not be used)		
2047	DOUBLE QUESTION MARK		
2048	(This position shall not be used)		
2049	(This position shall not be used)		
204A	(This position shall not be used)		
204B	(This position shall not be used)		
204C	(This position shall not be used)		
204D	(This position shall not be used)		
204E	LOW ASTERISK		
204F	REVERSED SEMICOLON		
2050	CLOSE UP		
2051	TWO ASTERISKS ALIGNED VERTICALLY		
2052	COMMERCIAL MINUS SIGN		
2053	(This position shall not be used)		
2054	(This position shall not be used)		
2055	(This position shall not be used)		
2056	(This position shall not be used)		
2057	QUADRUPLE PRIME		
2058	(This position shall not be used)		
2059	(This position shall not be used)		
205A	(This position shall not be used)		
205B	(This position shall not be used)		
205C	(This position shall not be used)		

Group 00   **Plane 00**   **Row 20**

Table 14 - Row 20: Superscripts and Subscripts

	207	208	209
0			
1	i 2071		
2			
3			
4			
5			
6			
7			
8			
9			
A			
B			
C			
D			
E			
F			

G = 00
P = 00

Table 14 - Row 20: Superscripts and Subscripts

HEX	NAME	HEX	NAME
2070	(This position shall not be used)		
2071	SUPERSCRIPT LATIN SMALL LETTER I		
2072	(This position shall not be used)		
2073	(This position shall not be used)		
2074	(This position shall not be used)		
2075	(This position shall not be used)		
2076	(This position shall not be used)		
2077	(This position shall not be used)		
2078	(This position shall not be used)		
2079	(This position shall not be used)		
207A	(This position shall not be used)		
207B	(This position shall not be used)		
207C	(This position shall not be used)		
207D	(This position shall not be used)		
207E	(This position shall not be used)		
207F	(This position shall not be used)		
2080	(This position shall not be used)		
2081	(This position shall not be used)		
2082	(This position shall not be used)		
2083	(This position shall not be used)		
2084	(This position shall not be used)		
2085	(This position shall not be used)		
2086	(This position shall not be used)		
2087	(This position shall not be used)		
2088	(This position shall not be used)		
2089	(This position shall not be used)		
208A	(This position shall not be used)		
208B	(This position shall not be used)		
208C	(This position shall not be used)		
208D	(This position shall not be used)		
208E	(This position shall not be used)		
208F	(This position shall not be used)		
2090	(This position shall not be used)		
2091	(This position shall not be used)		
2092	(This position shall not be used)		
2093	(This position shall not be used)		
2094	(This position shall not be used)		
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)		

Group 00   **Plane 00**   **Row 20**

Table 15 - Row 20: Currency Symbols

	20A	20B	20C
0		∫ 20B0	
1		₱ 20B1	
2			
3			
4			
5			
6			
7			
8			
9			
A			
B			
C			
D			
E			
F			

G = 00
P = 00

Table 15 - Row 20: Currency Symbols

HEX	NAME	HEX	NAME
20A0	(This position shall not be used)		
20A1	(This position shall not be used)		
20A2	(This position shall not be used)		
20A3	(This position shall not be used)		
20A4	(This position shall not be used)		
20A5	(This position shall not be used)		
20A6	(This position shall not be used)		
20A7	(This position shall not be used)		
20A8	(This position shall not be used)		
20A9	(This position shall not be used)		
20AA	(This position shall not be used)		
20AB	(This position shall not be used)		
20AC	(This position shall not be used)		
20AD	(This position shall not be used)		
20AE	(This position shall not be used)		
20AF	(This position shall not be used)		
20B0	GERMAN PENNY SIGN		
20B1	PESO SIGN		
20B2	(This position shall not be used)		
20B3	(This position shall not be used)		
20B4	(This position shall not be used)		
20B5	(This position shall not be used)		
20B6	(This position shall not be used)		
20B7	(This position shall not be used)		
20B8	(This position shall not be used)		
20B9	(This position shall not be used)		
20BA	(This position shall not be used)		
20BB	(This position shall not be used)		
20BC	(This position shall not be used)		
20BD	(This position shall not be used)		
20BE	(This position shall not be used)		
20BF	(This position shall not be used)		
20C0	(This position shall not be used)		
20C1	(This position shall not be used)		
20C2	(This position shall not be used)		
20C3	(This position shall not be used)		
20C4	(This position shall not be used)		
20C5	(This position shall not be used)		
20C6	(This position shall not be used)		
20C7	(This position shall not be used)		
20C8	(This position shall not be used)		
20C9	(This position shall not be used)		
20CA	(This position shall not be used)		
20CB	(This position shall not be used)		
20CC	(This position shall not be used)		
20CD	(This position shall not be used)		
20CE	(This position shall not be used)		
20CF	(This position shall not be used)		

Group 00   **Plane 00**   **Row 20**

Table 16 - Row 20: Combining Diacritical Marks for Symbols

	20D	20E	20F
0			
1			
2			
3			
4		20E4	
5		20E5	
6		20E6	
7		20E7	
8		20E8	
9		20E9	
A		20EA	
B			
C			
D			
E			
F			

G = 00
P = 00

Table 16 - Row 20: Combining Diacritical Marks for Symbols

HEX	NAME	HEX	NAME
20D0	(This position shall not be used)		
20D1	(This position shall not be used)		
20D2	(This position shall not be used)		
20D3	(This position shall not be used)		
20D4	(This position shall not be used)		
20D5	(This position shall not be used)		
20D6	(This position shall not be used)		
20D7	(This position shall not be used)		
20D8	(This position shall not be used)		
20D9	(This position shall not be used)		
20DA	(This position shall not be used)		
20DB	(This position shall not be used)		
20DC	(This position shall not be used)		
20DD	(This position shall not be used)		
20DE	(This position shall not be used)		
20DF	(This position shall not be used)		
20E0	(This position shall not be used)		
20E1	(This position shall not be used)		
20E2	(This position shall not be used)		
20E3	(This position shall not be used)		
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	(This position shall not be used)		
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)		

Table 17 - Row 21: Letterlike Symbols

	210	211	212	213	214
0					∑ 2140
1					Ↄ 2141
2					⅂ 2142
3					⅃ 2143
4					⅄ 2144
5					ⅅ 2145
6					ⅆ 2146
7					ⅇ 2147
8					ⅈ 2148
9					ⅉ 2149
A					℔ 214A
B					ℬ 214B
C					
D				ℽ 213D	
E				ℾ 213E	
F				ℿ 213F	

G = 00
P = 00

Table 17 - Row 21: Letterlike Symbols

HEX	NAME	HEX	NAME
2100	(This position shall not be used)		
2101	(This position shall not be used)		
2102	(This position shall not be used)		
2103	(This position shall not be used)		
2104	(This position shall not be used)		
2105	(This position shall not be used)		
2106	(This position shall not be used)		
2107	(This position shall not be used)		
2108	(This position shall not be used)		
2109	(This position shall not be used)		
210A	(This position shall not be used)		
210B	(This position shall not be used)		
210C	(This position shall not be used)		
210D	(This position shall not be used)		
210E	(This position shall not be used)		
210F	(This position shall not be used)		
2110	(This position shall not be used)		
2111	(This position shall not be used)		
2112	(This position shall not be used)		
2113	(This position shall not be used)		
2114	(This position shall not be used)		
2115	(This position shall not be used)		
2116	(This position shall not be used)		
2117	(This position shall not be used)		
2118	(This position shall not be used)		
2119	(This position shall not be used)		
211A	(This position shall not be used)		
211B	(This position shall not be used)		
211C	(This position shall not be used)		
211D	(This position shall not be used)		
211E	(This position shall not be used)		
211F	(This position shall not be used)		
2120	(This position shall not be used)		
2121	(This position shall not be used)		
2122	(This position shall not be used)		
2123	(This position shall not be used)		
2124	(This position shall not be used)		
2125	(This position shall not be used)		
2126	(This position shall not be used)		
2127	(This position shall not be used)		
2128	(This position shall not be used)		
2129	(This position shall not be used)		
212A	(This position shall not be used)		
212B	(This position shall not be used)		
212C	(This position shall not be used)		
212D	(This position shall not be used)		
212E	(This position shall not be used)		
212F	(This position shall not be used)		
2130	(This position shall not be used)		
2131	(This position shall not be used)		
2132	(This position shall not be used)		
2133	(This position shall not be used)		
2134	(This position shall not be used)		
2135	(This position shall not be used)		
2136	(This position shall not be used)		
2137	(This position shall not be used)		
2138	(This position shall not be used)		
2139	(This position shall not be used)		
213A	(This position shall not be used)		
213B	(This position shall not be used)		
213C	(This position shall not be used)		
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	(This position shall not be used)		
214D	(This position shall not be used)		
214E	(This position shall not be used)		
214F	(This position shall not be used)		

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

Table 18 - Row 21: Arrows

	219	21A	21B	21C	21D	21E	21F
0							
1							
2							
3							
4							21F4
5							21F5
6							21F6
7							21F7
8							21F8
9							21F9
A							21FA
B							21FB
C							21FC
D							21FD
E							21FE
F							21FF

G = 00
P = 00

Table 18 - Row 21: Arrows

HEX	NAME	HEX	NAME
2190	(This position shall not be used)	21ED	(This position shall not be used)
2191	(This position shall not be used)	21EE	(This position shall not be used)
2192	(This position shall not be used)	21EF	(This position shall not be used)
2193	(This position shall not be used)	21F0	(This position shall not be used)
2194	(This position shall not be used)	21F1	(This position shall not be used)
2195	(This position shall not be used)	21F2	(This position shall not be used)
2196	(This position shall not be used)	21F3	(This position shall not be used)
2197	(This position shall not be used)	21F4	RIGHT ARROW WITH SMALL CIRCLE
2198	(This position shall not be used)	21F5	DOWNWARDS ARROW LEFTWARDS OF UPWARDS ARROW
2199	(This position shall not be used)	21F6	THREE RIGHTWARDS ARROWS
219A	(This position shall not be used)	21F7	LEFTWARDS ARROW WITH VERTICAL STROKE
219B	(This position shall not be used)	21F8	RIGHTWARDS ARROW WITH VERTICAL STROKE
219C	(This position shall not be used)	21F9	LEFT RIGHT ARROW WITH VERTICAL STROKE
219D	(This position shall not be used)	21FA	LEFTWARDS ARROW WITH DOUBLE VERTICAL STROKE
219E	(This position shall not be used)	21FB	RIGHTWARDS ARROW WITH DOUBLE VERTICAL STROKE
219F	(This position shall not be used)	21FC	LEFT RIGHT ARROW WITH DOUBLE VERTICAL STROKE
21A0	(This position shall not be used)	21FD	LEFTWARDS OPEN-HEADED ARROW
21A1	(This position shall not be used)	21FE	RIGHTWARDS OPEN-HEADED ARROW
21A2	(This position shall not be used)	21FF	LEFT RIGHT OPEN-HEADED ARROW
21A3	(This position shall not be used)		
21A4	(This position shall not be used)		
21A5	(This position shall not be used)		
21A6	(This position shall not be used)		
21A7	(This position shall not be used)		
21A8	(This position shall not be used)		
21A9	(This position shall not be used)		
21AA	(This position shall not be used)		
21AB	(This position shall not be used)		
21AC	(This position shall not be used)		
21AD	(This position shall not be used)		
21AE	(This position shall not be used)		
21AF	(This position shall not be used)		
21B0	(This position shall not be used)		
21B1	(This position shall not be used)		
21B2	(This position shall not be used)		
21B3	(This position shall not be used)		
21B4	(This position shall not be used)		
21B5	(This position shall not be used)		
21B6	(This position shall not be used)		
21B7	(This position shall not be used)		
21B8	(This position shall not be used)		
21B9	(This position shall not be used)		
21BA	(This position shall not be used)		
21BB	(This position shall not be used)		
21BC	(This position shall not be used)		
21BD	(This position shall not be used)		
21BE	(This position shall not be used)		
21BF	(This position shall not be used)		
21C0	(This position shall not be used)		
21C1	(This position shall not be used)		
21C2	(This position shall not be used)		
21C3	(This position shall not be used)		
21C4	(This position shall not be used)		
21C5	(This position shall not be used)		
21C6	(This position shall not be used)		
21C7	(This position shall not be used)		
21C8	(This position shall not be used)		
21C9	(This position shall not be used)		
21CA	(This position shall not be used)		
21CB	(This position shall not be used)		
21CC	(This position shall not be used)		
21CD	(This position shall not be used)		
21CE	(This position shall not be used)		
21CF	(This position shall not be used)		
21D0	(This position shall not be used)		
21D1	(This position shall not be used)		
21D2	(This position shall not be used)		
21D3	(This position shall not be used)		
21D4	(This position shall not be used)		
21D5	(This position shall not be used)		
21D6	(This position shall not be used)		
21D7	(This position shall not be used)		
21D8	(This position shall not be used)		
21D9	(This position shall not be used)		
21DA	(This position shall not be used)		
21DB	(This position shall not be used)		
21DC	(This position shall not be used)		
21DD	(This position shall not be used)		
21DE	(This position shall not be used)		
21DF	(This position shall not be used)		
21E0	(This position shall not be used)		
21E1	(This position shall not be used)		
21E2	(This position shall not be used)		
21E3	(This position shall not be used)		
21E4	(This position shall not be used)		
21E5	(This position shall not be used)		
21E6	(This position shall not be used)		
21E7	(This position shall not be used)		
21E8	(This position shall not be used)		
21E9	(This position shall not be used)		
21EA	(This position shall not be used)		
21EB	(This position shall not be used)		
21EC	(This position shall not be used)		

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

Table 19 - Row 22: Mathematical Operators

	228	229	22A	22B	22C	22D	22E	22F
0								
1								
2								∈ 22F2
3								∊ 22F3
4								∊ 22F4
5								∊̇ 22F5
6								∊̄ 22F6
7								∊̄ 22F7
8								∈ 22F8
9								∈ 22F9
A								∋ 22FA
B								∋ 22FB
C								∋ 22FC
D								∋ 22FD
E								∋ 22FE
F								∈ 22FF

G = 00
P = 00

Table 19 - Row 22: Mathematical Operators

HEX	NAME	HEX	NAME
2280	(This position shall not be used)	22DD	(This position shall not be used)
2281	(This position shall not be used)	22DE	(This position shall not be used)
2282	(This position shall not be used)	22DF	(This position shall not be used)
2283	(This position shall not be used)	22E0	(This position shall not be used)
2284	(This position shall not be used)	22E1	(This position shall not be used)
2285	(This position shall not be used)	22E2	(This position shall not be used)
2286	(This position shall not be used)	22E3	(This position shall not be used)
2287	(This position shall not be used)	22E4	(This position shall not be used)
2288	(This position shall not be used)	22E5	(This position shall not be used)
2289	(This position shall not be used)	22E6	(This position shall not be used)
228A	(This position shall not be used)	22E7	(This position shall not be used)
228B	(This position shall not be used)	22E8	(This position shall not be used)
228C	(This position shall not be used)	22E9	(This position shall not be used)
228D	(This position shall not be used)	22EA	(This position shall not be used)
228E	(This position shall not be used)	22EB	(This position shall not be used)
228F	(This position shall not be used)	22EC	(This position shall not be used)
2290	(This position shall not be used)	22ED	(This position shall not be used)
2291	(This position shall not be used)	22EE	(This position shall not be used)
2292	(This position shall not be used)	22EF	(This position shall not be used)
2293	(This position shall not be used)	22F0	(This position shall not be used)
2294	(This position shall not be used)	22F1	(This position shall not be used)
2295	(This position shall not be used)	22F2	ELEMENT OF WITH LONG HORIZONTAL STROKE
2296	(This position shall not be used)	22F3	ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
2297	(This position shall not be used)	22F4	SMALL ELEMENT OF WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
2298	(This position shall not be used)	22F5	ELEMENT OF WITH DOT ABOVE
2299	(This position shall not be used)	22F6	ELEMENT OF WITH OVERBAR
229A	(This position shall not be used)	22F7	SMALL ELEMENT OF WITH OVERBAR
229B	(This position shall not be used)	22F8	ELEMENT OF WITH UNDERBAR
229C	(This position shall not be used)	22F9	ELEMENT OF WITH TWO HORIZONTAL STROKES
229D	(This position shall not be used)	22FA	CONTAINS WITH LONG HORIZONTAL STROKE
229E	(This position shall not be used)	22FB	CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
229F	(This position shall not be used)	22FC	SMALL CONTAINS WITH VERTICAL BAR AT END OF HORIZONTAL STROKE
22A0	(This position shall not be used)	22FD	CONTAINS WITH OVERBAR
22A1	(This position shall not be used)	22FE	SMALL CONTAINS WITH OVERBAR
22A2	(This position shall not be used)	22FF	Z NOTATION BAG MEMBERSHIP
22A3	(This position shall not be used)		
22A4	(This position shall not be used)		
22A5	(This position shall not be used)		
22A6	(This position shall not be used)		
22A7	(This position shall not be used)		
22A8	(This position shall not be used)		
22A9	(This position shall not be used)		
22AA	(This position shall not be used)		
22AB	(This position shall not be used)		
22AC	(This position shall not be used)		
22AD	(This position shall not be used)		
22AE	(This position shall not be used)		
22AF	(This position shall not be used)		
22B0	(This position shall not be used)		
22B1	(This position shall not be used)		
22B2	(This position shall not be used)		
22B3	(This position shall not be used)		
22B4	(This position shall not be used)		
22B5	(This position shall not be used)		
22B6	(This position shall not be used)		
22B7	(This position shall not be used)		
22B8	(This position shall not be used)		
22B9	(This position shall not be used)		
22BA	(This position shall not be used)		
22BB	(This position shall not be used)		
22BC	(This position shall not be used)		
22BD	(This position shall not be used)		
22BE	(This position shall not be used)		
22BF	(This position shall not be used)		
22C0	(This position shall not be used)		
22C1	(This position shall not be used)		
22C2	(This position shall not be used)		
22C3	(This position shall not be used)		
22C4	(This position shall not be used)		
22C5	(This position shall not be used)		
22C6	(This position shall not be used)		
22C7	(This position shall not be used)		
22C8	(This position shall not be used)		
22C9	(This position shall not be used)		
22CA	(This position shall not be used)		
22CB	(This position shall not be used)		
22CC	(This position shall not be used)		
22CD	(This position shall not be used)		
22CE	(This position shall not be used)		
22CF	(This position shall not be used)		
22D0	(This position shall not be used)		
22D1	(This position shall not be used)		
22D2	(This position shall not be used)		
22D3	(This position shall not be used)		
22D4	(This position shall not be used)		
22D5	(This position shall not be used)		
22D6	(This position shall not be used)		
22D7	(This position shall not be used)		
22D8	(This position shall not be used)		
22D9	(This position shall not be used)		
22DA	(This position shall not be used)		
22DB	(This position shall not be used)		
22DC	(This position shall not be used)		

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

Table 20 - Row 23: Miscellaneous Technical

	230	231	232	233	234	235	236	237
0								
1								
2								
3								
4								
5								
6								
7								
8								
9								
A								
B								
C								237C
D								
E								
F								

G = 00
P = 00

Table 20 - Row 23: Miscellaneous Technical

HEX	NAME	HEX	NAME
2300	(This position shall not be used)	235D	(This position shall not be used)
2301	(This position shall not be used)	235E	(This position shall not be used)
2302	(This position shall not be used)	235F	(This position shall not be used)
2303	(This position shall not be used)	2360	(This position shall not be used)
2304	(This position shall not be used)	2361	(This position shall not be used)
2305	(This position shall not be used)	2362	(This position shall not be used)
2306	(This position shall not be used)	2363	(This position shall not be used)
2307	(This position shall not be used)	2364	(This position shall not be used)
2308	(This position shall not be used)	2365	(This position shall not be used)
2309	(This position shall not be used)	2366	(This position shall not be used)
230A	(This position shall not be used)	2367	(This position shall not be used)
230B	(This position shall not be used)	2368	(This position shall not be used)
230C	(This position shall not be used)	2369	(This position shall not be used)
230D	(This position shall not be used)	236A	(This position shall not be used)
230E	(This position shall not be used)	236B	(This position shall not be used)
230F	(This position shall not be used)	236C	(This position shall not be used)
2310	(This position shall not be used)	236D	(This position shall not be used)
2311	(This position shall not be used)	236E	(This position shall not be used)
2312	(This position shall not be used)	236F	(This position shall not be used)
2313	(This position shall not be used)	2370	(This position shall not be used)
2314	(This position shall not be used)	2371	(This position shall not be used)
2315	(This position shall not be used)	2372	(This position shall not be used)
2316	(This position shall not be used)	2373	(This position shall not be used)
2317	(This position shall not be used)	2374	(This position shall not be used)
2318	(This position shall not be used)	2375	(This position shall not be used)
2319	(This position shall not be used)	2376	(This position shall not be used)
231A	(This position shall not be used)	2377	(This position shall not be used)
231B	(This position shall not be used)	2378	(This position shall not be used)
231C	(This position shall not be used)	2379	(This position shall not be used)
231D	(This position shall not be used)	237A	(This position shall not be used)
231E	(This position shall not be used)	237B	(This position shall not be used)
231F	(This position shall not be used)	237C	RIGHT ANGLE WITH DOWNWARDS ZIGZAG ARROW
2320	(This position shall not be used)	237D	(This position shall not be used)
2321	(This position shall not be used)	237E	(This position shall not be used)
2322	(This position shall not be used)	237F	(This position shall not be used)
2323	(This position shall not be used)		
2324	(This position shall not be used)		
2325	(This position shall not be used)		
2326	(This position shall not be used)		
2327	(This position shall not be used)		
2328	(This position shall not be used)		
2329	(This position shall not be used)		
232A	(This position shall not be used)		
232B	(This position shall not be used)		
232C	(This position shall not be used)		
232D	(This position shall not be used)		
232E	(This position shall not be used)		
232F	(This position shall not be used)		
2330	(This position shall not be used)		
2331	(This position shall not be used)		
2332	(This position shall not be used)		
2333	(This position shall not be used)		
2334	(This position shall not be used)		
2335	(This position shall not be used)		
2336	(This position shall not be used)		
2337	(This position shall not be used)		
2338	(This position shall not be used)		
2339	(This position shall not be used)		
233A	(This position shall not be used)		
233B	(This position shall not be used)		
233C	(This position shall not be used)		
233D	(This position shall not be used)		
233E	(This position shall not be used)		
233F	(This position shall not be used)		
2340	(This position shall not be used)		
2341	(This position shall not be used)		
2342	(This position shall not be used)		
2343	(This position shall not be used)		
2344	(This position shall not be used)		
2345	(This position shall not be used)		
2346	(This position shall not be used)		
2347	(This position shall not be used)		
2348	(This position shall not be used)		
2349	(This position shall not be used)		
234A	(This position shall not be used)		
234B	(This position shall not be used)		
234C	(This position shall not be used)		
234D	(This position shall not be used)		
234E	(This position shall not be used)		
234F	(This position shall not be used)		
2350	(This position shall not be used)		
2351	(This position shall not be used)		
2352	(This position shall not be used)		
2353	(This position shall not be used)		
2354	(This position shall not be used)		
2355	(This position shall not be used)		
2356	(This position shall not be used)		
2357	(This position shall not be used)		
2358	(This position shall not be used)		
2359	(This position shall not be used)		
235A	(This position shall not be used)		
235B	(This position shall not be used)		
235C	(This position shall not be used)		

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

Table 21 - Row 23: Miscellaneous Technical

	238	239	23A	23B	23C	23D	23E	23F
0			23A0	23B0	23C0			
1			23A1	23B1	23C1			
2			23A2	23B2	23C2			
3			23A3	23B3	23C3			
4			23A4	23B4	23C4			
5			23A5	23B5	23C5			
6			23A6	23B6	23C6			
7			23A7	23B7	23C7			
8			23A8	23B8	23C8			
9			23A9	23B9	23C9			
A			23AA	23BA	23CA			
B		239B	23AB	23BB	23CB			
C		239C	23AC	23BC	23CC			
D		239D	23AD	23BD	23CD			
E		239E	23AE	23BE	23CE			
F		239F	23AF	23BF				

G = 00
P = 00

Table 21 - Row 23: Miscellaneous Technical

| HEX	NAME	HEX	NAME
2380	(This position shall not be used)	23DD	(This position shall not be used)
2381	(This position shall not be used)	23DE	(This position shall not be used)
2382	(This position shall not be used)	23DF	(This position shall not be used)
2383	(This position shall not be used)	23E0	(This position shall not be used)
2384	(This position shall not be used)	23E1	(This position shall not be used)
2385	(This position shall not be used)	23E2	(This position shall not be used)
2386	(This position shall not be used)	23E3	(This position shall not be used)
2387	(This position shall not be used)	23E4	(This position shall not be used)
2388	(This position shall not be used)	23E5	(This position shall not be used)
2389	(This position shall not be used)	23E6	(This position shall not be used)
238A	(This position shall not be used)	23E7	(This position shall not be used)
238B	(This position shall not be used)	23E8	(This position shall not be used)
238C	(This position shall not be used)	23E9	(This position shall not be used)
238D	(This position shall not be used)	23EA	(This position shall not be used)
238E	(This position shall not be used)	23EB	(This position shall not be used)
238F	(This position shall not be used)	23EC	(This position shall not be used)
2390	(This position shall not be used)	23ED	(This position shall not be used)
2391	(This position shall not be used)	23EE	(This position shall not be used)
2392	(This position shall not be used)	23EF	(This position shall not be used)
2393	(This position shall not be used)	23F0	(This position shall not be used)
2394	(This position shall not be used)	23F1	(This position shall not be used)
2395	(This position shall not be used)	23F2	(This position shall not be used)
2396	(This position shall not be used)	23F3	(This position shall not be used)
2397	(This position shall not be used)	23F4	(This position shall not be used)
2398	(This position shall not be used)	23F5	(This position shall not be used)
2399	(This position shall not be used)	23F6	(This position shall not be used)
239A	(This position shall not be used)	23F7	(This position shall not be used)
239B	LEFT PARENTHESIS UPPER HOOK	23F8	(This position shall not be used)
239C	LEFT PARENTHESIS EXTENSION	23F9	(This position shall not be used)
239D	LEFT PARENTHESIS LOWER HOOK	23FA	(This position shall not be used)
239E	RIGHT PARENTHESIS UPPER HOOK	23FB	(This position shall not be used)
239F	RIGHT PARENTHESIS EXTENSION	23FC	(This position shall not be used)
23A0	RIGHT PARENTHESIS LOWER HOOK	23FD	(This position shall not be used)
23A1	LEFT SQUARE BRACKET UPPER CORNER	23FE	(This position shall not be used)
23A2	LEFT SQUARE BRACKET EXTENSION	23FF	(This position shall not be used)
23A3	LEFT SQUARE BRACKET LOWER CORNER		
23A4	RIGHT SQUARE BRACKET UPPER CORNER		
23A5	RIGHT SQUARE BRACKET EXTENSION		
23A6	RIGHT SQUARE BRACKET LOWER CORNER		
23A7	LEFT CURLY BRACKET UPPER HOOK		
23A8	LEFT CURLY BRACKET MIDDLE PIECE		
23A9	LEFT CURLY BRACKET LOWER HOOK		
23AA	CURLY BRACKET EXTENSION		
23AB	RIGHT CURLY BRACKET UPPER HOOK		
23AC	RIGHT CURLY BRACKET MIDDLE PIECE		
23AD	RIGHT CURLY BRACKET LOWER HOOK		
23AE	INTEGRAL EXTENSION		
23AF	HORIZONTAL LINE EXTENSION		
23B0	UPPER LEFT OR LOWER RIGHT CURLY BRACKET SECTION		
23B1	UPPER RIGHT OR LOWER LEFT CURLY BRACKET SECTION		
23B2	SUMMATION TOP		
23B3	SUMMATION BOTTOM		
23B4	TOP SQUARE BRACKET		
23B5	BOTTOM SQUARE BRACKET		
23B6	BOTTOM SQUARE BRACKET OVER TOP SQUARE BRACKET		
23B7	RADICAL SYMBOL BOTTOM		
23B8	LEFT VERTICAL BOX LINE		
23B9	RIGHT VERTICAL BOX LINE		
23BA	HORIZONTAL SCAN LINE-1		
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	(This position shall not be used)		
23D0	(This position shall not be used)		
23D1	(This position shall not be used)		
23D2	(This position shall not be used)		
23D3	(This position shall not be used)		
23D4	(This position shall not be used)		
23D5	(This position shall not be used)		
23D6	(This position shall not be used)		
23D7	(This position shall not be used)		
23D8	(This position shall not be used)		
23D9	(This position shall not be used)		
23DA	(This position shall not be used)		
23DB	(This position shall not be used)		
23DC	(This position shall not be used)		

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

Table 22 - Row 24: Enclosed Alphanumerics

	246	247	248	249	24A	24B	24C	24D	24E	24F
0										⑯ 24F0
1										⑰ 24F1
2										⑱ 24F2
3										⑲ 24F3
4										⑳ 24F4
5										① 24F5
6										② 24F6
7										③ 24F7
8										④ 24F8
9										⑤ 24F9
A										⑥ 24FA
B									⑪ 24EB	⑦ 24FB
C									⑫ 24EC	⑧ 24FC
D									⑬ 24ED	⑨ 24FD
E									⑭ 24EE	⑩ 24FE
F									⑮ 24EF	

G = 00
P = 00

Table 22 - Row 24: Enclosed Alphanumerics

HEX	NAME	HEX	NAME
2460	(This position shall not be used)	24BD	(This position shall not be used)
2461	(This position shall not be used)	24BE	(This position shall not be used)
2462	(This position shall not be used)	24BF	(This position shall not be used)
2463	(This position shall not be used)	24C0	(This position shall not be used)
2464	(This position shall not be used)	24C1	(This position shall not be used)
2465	(This position shall not be used)	24C2	(This position shall not be used)
2466	(This position shall not be used)	24C3	(This position shall not be used)
2467	(This position shall not be used)	24C4	(This position shall not be used)
2468	(This position shall not be used)	24C5	(This position shall not be used)
2469	(This position shall not be used)	24C6	(This position shall not be used)
246A	(This position shall not be used)	24C7	(This position shall not be used)
246B	(This position shall not be used)	24C8	(This position shall not be used)
246C	(This position shall not be used)	24C9	(This position shall not be used)
246D	(This position shall not be used)	24CA	(This position shall not be used)
246E	(This position shall not be used)	24CB	(This position shall not be used)
246F	(This position shall not be used)	24CC	(This position shall not be used)
2470	(This position shall not be used)	24CD	(This position shall not be used)
2471	(This position shall not be used)	24CE	(This position shall not be used)
2472	(This position shall not be used)	24CF	(This position shall not be used)
2473	(This position shall not be used)	24D0	(This position shall not be used)
2474	(This position shall not be used)	24D1	(This position shall not be used)
2475	(This position shall not be used)	24D2	(This position shall not be used)
2476	(This position shall not be used)	24D3	(This position shall not be used)
2477	(This position shall not be used)	24D4	(This position shall not be used)
2478	(This position shall not be used)	24D5	(This position shall not be used)
2479	(This position shall not be used)	24D6	(This position shall not be used)
247A	(This position shall not be used)	24D7	(This position shall not be used)
247B	(This position shall not be used)	24D8	(This position shall not be used)
247C	(This position shall not be used)	24D9	(This position shall not be used)
247D	(This position shall not be used)	24DA	(This position shall not be used)
247E	(This position shall not be used)	24DB	(This position shall not be used)
247F	(This position shall not be used)	24DC	(This position shall not be used)
2480	(This position shall not be used)	24DD	(This position shall not be used)
2481	(This position shall not be used)	24DE	(This position shall not be used)
2482	(This position shall not be used)	24DF	(This position shall not be used)
2483	(This position shall not be used)	24E0	(This position shall not be used)
2484	(This position shall not be used)	24E1	(This position shall not be used)
2485	(This position shall not be used)	24E2	(This position shall not be used)
2486	(This position shall not be used)	24E3	(This position shall not be used)
2487	(This position shall not be used)	24E4	(This position shall not be used)
2488	(This position shall not be used)	24E5	(This position shall not be used)
2489	(This position shall not be used)	24E6	(This position shall not be used)
248A	(This position shall not be used)	24E7	(This position shall not be used)
248B	(This position shall not be used)	24E8	(This position shall not be used)
248C	(This position shall not be used)	24E9	(This position shall not be used)
248D	(This position shall not be used)	24EA	(This position shall not be used)
248E	(This position shall not be used)	24EB	NEGATIVE CIRCLED NUMBER ELEVEN
248F	(This position shall not be used)	24EC	NEGATIVE CIRCLED NUMBER TWELVE
2490	(This position shall not be used)	24ED	NEGATIVE CIRCLED NUMBER THIRTEEN
2491	(This position shall not be used)	24EE	NEGATIVE CIRCLED NUMBER FOURTEEN
2492	(This position shall not be used)	24EF	NEGATIVE CIRCLED NUMBER FIFTEEN
2493	(This position shall not be used)	24F0	NEGATIVE CIRCLED NUMBER SIXTEEN
2494	(This position shall not be used)	24F1	NEGATIVE CIRCLED NUMBER SEVENTEEN
2495	(This position shall not be used)	24F2	NEGATIVE CIRCLED NUMBER EIGHTEEN
2496	(This position shall not be used)	24F3	NEGATIVE CIRCLED NUMBER NINETEEN
2497	(This position shall not be used)	24F4	NEGATIVE CIRCLED NUMBER TWENTY
2498	(This position shall not be used)	24F5	DOUBLE CIRCLED DIGIT ONE
2499	(This position shall not be used)	24F6	DOUBLE CIRCLED DIGIT TWO
249A	(This position shall not be used)	24F7	DOUBLE CIRCLED DIGIT THREE
249B	(This position shall not be used)	24F8	DOUBLE CIRCLED DIGIT FOUR
249C	(This position shall not be used)	24F9	DOUBLE CIRCLED DIGIT FIVE
249D	(This position shall not be used)	24FA	DOUBLE CIRCLED DIGIT SIX
249E	(This position shall not be used)	24FB	DOUBLE CIRCLED DIGIT SEVEN
249F	(This position shall not be used)	24FC	DOUBLE CIRCLED DIGIT EIGHT
24A0	(This position shall not be used)	24FD	DOUBLE CIRCLED DIGIT NINE
24A1	(This position shall not be used)	24FE	DOUBLE CIRCLED NUMBER TEN
24A2	(This position shall not be used)	24FF	(This position shall not be used)
24A3	(This position shall not be used)		
24A4	(This position shall not be used)		
24A5	(This position shall not be used)		
24A6	(This position shall not be used)		
24A7	(This position shall not be used)		
24A8	(This position shall not be used)		
24A9	(This position shall not be used)		
24AA	(This position shall not be used)		
24AB	(This position shall not be used)		
24AC	(This position shall not be used)		
24AD	(This position shall not be used)		
24AE	(This position shall not be used)		
24AF	(This position shall not be used)		
24B0	(This position shall not be used)		
24B1	(This position shall not be used)		
24B2	(This position shall not be used)		
24B3	(This position shall not be used)		
24B4	(This position shall not be used)		
24B5	(This position shall not be used)		
24B6	(This position shall not be used)		
24B7	(This position shall not be used)		
24B8	(This position shall not be used)		
24B9	(This position shall not be used)		
24BA	(This position shall not be used)		
24BB	(This position shall not be used)		
24BC	(This position shall not be used)		

Group 00   **Plane 00**   **Row 24**

Table 23 - Row 25: Block Elements

	258	259
0		
1		
2		
3		
4		
5		
6		■ 2596
7		■ 2597
8		■ 2598
9		■ 2599
A		259A
B		259B
C		259C
D		■ 259D
E		259E
F		259F

G = 00
P = 00

Table 23 - Row 25: Block Elements

HEX	NAME	HEX	NAME
2580	(This position shall not be used)		
2581	(This position shall not be used)		
2582	(This position shall not be used)		
2583	(This position shall not be used)		
2584	(This position shall not be used)		
2585	(This position shall not be used)		
2586	(This position shall not be used)		
2587	(This position shall not be used)		
2588	(This position shall not be used)		
2589	(This position shall not be used)		
258A	(This position shall not be used)		
258B	(This position shall not be used)		
258C	(This position shall not be used)		
258D	(This position shall not be used)		
258E	(This position shall not be used)		
258F	(This position shall not be used)		
2590	(This position shall not be used)		
2591	(This position shall not be used)		
2592	(This position shall not be used)		
2593	(This position shall not be used)		
2594	(This position shall not be used)		
2595	(This position shall not be used)		
2596	QUADRANT LOWER LEFT		
2597	QUADRANT LOWER RIGHT		
2598	QUADRANT UPPER LEFT		
2599	QUADRANT UPPER LEFT AND LOWER LEFT AND LOWER RIGHT		
259A	QUADRANT UPPER LEFT AND LOWER RIGHT		
259B	QUADRANT UPPER LEFT AND UPPER RIGHT AND LOWER LEFT		
259C	QUADRANT UPPER LEFT AND UPPER RIGHT AND LOWER RIGHT		
259D	QUADRANT UPPER RIGHT		
259E	QUADRANT UPPER RIGHT AND LOWER LEFT		
259F	QUADRANT UPPER RIGHT AND LOWER LEFT AND LOWER RIGHT		

Table 24 - Row 25: Geometric Shapes

	25A	25B	25C	25D	25E	25F
0						
1						
2						
3						
4						
5						
6						
7						
8						25F8
9						25F9
A						25FA
B						25FB
C						25FC
D						25FD
E						25FE
F						25FF

G = 00
P = 00

Table 24 - Row 25: Geometric Shapes

HEX	NAME	HEX	NAME
25A0	(This position shall not be used)	25FD	WHITE MEDIUM SMALL SQUARE
25A1	(This position shall not be used)	25FE	BLACK MEDIUM SMALL SQUARE
25A2	(This position shall not be used)	25FF	LOWER RIGHT TRIANGLE
25A3	(This position shall not be used)		
25A4	(This position shall not be used)		
25A5	(This position shall not be used)		
25A6	(This position shall not be used)		
25A7	(This position shall not be used)		
25A8	(This position shall not be used)		
25A9	(This position shall not be used)		
25AA	(This position shall not be used)		
25AB	(This position shall not be used)		
25AC	(This position shall not be used)		
25AD	(This position shall not be used)		
25AE	(This position shall not be used)		
25AF	(This position shall not be used)		
25B0	(This position shall not be used)		
25B1	(This position shall not be used)		
25B2	(This position shall not be used)		
25B3	(This position shall not be used)		
25B4	(This position shall not be used)		
25B5	(This position shall not be used)		
25B6	(This position shall not be used)		
25B7	(This position shall not be used)		
25B8	(This position shall not be used)		
25B9	(This position shall not be used)		
25BA	(This position shall not be used)		
25BB	(This position shall not be used)		
25BC	(This position shall not be used)		
25BD	(This position shall not be used)		
25BE	(This position shall not be used)		
25BF	(This position shall not be used)		
25C0	(This position shall not be used)		
25C1	(This position shall not be used)		
25C2	(This position shall not be used)		
25C3	(This position shall not be used)		
25C4	(This position shall not be used)		
25C5	(This position shall not be used)		
25C6	(This position shall not be used)		
25C7	(This position shall not be used)		
25C8	(This position shall not be used)		
25C9	(This position shall not be used)		
25CA	(This position shall not be used)		
25CB	(This position shall not be used)		
25CC	(This position shall not be used)		
25CD	(This position shall not be used)		
25CE	(This position shall not be used)		
25CF	(This position shall not be used)		
25D0	(This position shall not be used)		
25D1	(This position shall not be used)		
25D2	(This position shall not be used)		
25D3	(This position shall not be used)		
25D4	(This position shall not be used)		
25D5	(This position shall not be used)		
25D6	(This position shall not be used)		
25D7	(This position shall not be used)		
25D8	(This position shall not be used)		
25D9	(This position shall not be used)		
25DA	(This position shall not be used)		
25DB	(This position shall not be used)		
25DC	(This position shall not be used)		
25DD	(This position shall not be used)		
25DE	(This position shall not be used)		
25DF	(This position shall not be used)		
25E0	(This position shall not be used)		
25E1	(This position shall not be used)		
25E2	(This position shall not be used)		
25E3	(This position shall not be used)		
25E4	(This position shall not be used)		
25E5	(This position shall not be used)		
25E6	(This position shall not be used)		
25E7	(This position shall not be used)		
25E8	(This position shall not be used)		
25E9	(This position shall not be used)		
25EA	(This position shall not be used)		
25EB	(This position shall not be used)		
25EC	(This position shall not be used)		
25ED	(This position shall not be used)		
25EE	(This position shall not be used)		
25EF	(This position shall not be used)		
25F0	(This position shall not be used)		
25F1	(This position shall not be used)		
25F2	(This position shall not be used)		
25F3	(This position shall not be used)		
25F4	(This position shall not be used)		
25F5	(This position shall not be used)		
25F6	(This position shall not be used)		
25F7	(This position shall not be used)		
25F8	UPPER LEFT TRIANGLE		
25F9	UPPER RIGHT TRIANGLE		
25FA	LOWER LEFT TRIANGLE		
25FB	WHITE MEDIUM SQUARE		
25FC	BLACK MEDIUM SQUARE		

Group 00   **Plane 00**   **Row 25**

Table 25 - Row 26: Miscellaneous Symbols

	260	261	262	263	264	265	266	267
0								
1								
2								♺ 2672
3								2673
4								2674
5								2675
6		2616						2676
7		2617						2677
8								2678
9								2679
A								267A
B								267B
C								267C
D								267D
E								
F								

G = 00
P = 00

Table 25 - Row 26: Miscellaneous Symbols

HEX	NAME	HEX	NAME
2600	(This position shall not be used)	265D	(This position shall not be used)
2601	(This position shall not be used)	265E	(This position shall not be used)
2602	(This position shall not be used)	265F	(This position shall not be used)
2603	(This position shall not be used)	2660	(This position shall not be used)
2604	(This position shall not be used)	2661	(This position shall not be used)
2605	(This position shall not be used)	2662	(This position shall not be used)
2606	(This position shall not be used)	2663	(This position shall not be used)
2607	(This position shall not be used)	2664	(This position shall not be used)
2608	(This position shall not be used)	2665	(This position shall not be used)
2609	(This position shall not be used)	2666	(This position shall not be used)
260A	(This position shall not be used)	2667	(This position shall not be used)
260B	(This position shall not be used)	2668	(This position shall not be used)
260C	(This position shall not be used)	2669	(This position shall not be used)
260D	(This position shall not be used)	266A	(This position shall not be used)
260E	(This position shall not be used)	266B	(This position shall not be used)
260F	(This position shall not be used)	266C	(This position shall not be used)
2610	(This position shall not be used)	266D	(This position shall not be used)
2611	(This position shall not be used)	266E	(This position shall not be used)
2612	(This position shall not be used)	266F	(This position shall not be used)
2613	(This position shall not be used)	2670	(This position shall not be used)
2614	(This position shall not be used)	2671	(This position shall not be used)
2615	(This position shall not be used)	2672	UNIVERSAL RECYCLING SYMBOL
2616	WHITE SHOGI PIECE	2673	RECYCLING SYMBOL FOR TYPE-1 PLASTICS (pete)
2617	BLACK SHOGI PIECE	2674	RECYCLING SYMBOL FOR TYPE-2 PLASTICS (hdpe)
2618	(This position shall not be used)	2675	RECYCLING SYMBOL FOR TYPE-3 PLASTICS (pvc)
2619	(This position shall not be used)	2676	RECYCLING SYMBOL FOR TYPE-4 PLASTICS (ldpe)
261A	(This position shall not be used)	2677	RECYCLING SYMBOL FOR TYPE-5 PLASTICS (pp)
261B	(This position shall not be used)	2678	RECYCLING SYMBOL FOR TYPE-6 PLASTICS (ps)
261C	(This position shall not be used)	2679	RECYCLING SYMBOL FOR TYPE-7 PLASTICS (other)
261D	(This position shall not be used)	267A	RECYCLING SYMBOL FOR GENERIC MATERIALS
261E	(This position shall not be used)	267B	BLACK UNIVERSAL RECYCLING SYMBOL
261F	(This position shall not be used)	267C	RECYCLED PAPER SYMBOL
2620	(This position shall not be used)	267D	PARTIALLY-RECYCLED PAPER SYMBOL
2621	(This position shall not be used)	267E	(This position shall not be used)
2622	(This position shall not be used)	267F	(This position shall not be used)
2623	(This position shall not be used)		
2624	(This position shall not be used)		
2625	(This position shall not be used)		
2626	(This position shall not be used)		
2627	(This position shall not be used)		
2628	(This position shall not be used)		
2629	(This position shall not be used)		
262A	(This position shall not be used)		
262B	(This position shall not be used)		
262C	(This position shall not be used)		
262D	(This position shall not be used)		
262E	(This position shall not be used)		
262F	(This position shall not be used)		
2630	(This position shall not be used)		
2631	(This position shall not be used)		
2632	(This position shall not be used)		
2633	(This position shall not be used)		
2634	(This position shall not be used)		
2635	(This position shall not be used)		
2636	(This position shall not be used)		
2637	(This position shall not be used)		
2638	(This position shall not be used)		
2639	(This position shall not be used)		
263A	(This position shall not be used)		
263B	(This position shall not be used)		
263C	(This position shall not be used)		
263D	(This position shall not be used)		
263E	(This position shall not be used)		
263F	(This position shall not be used)		
2640	(This position shall not be used)		
2641	(This position shall not be used)		
2642	(This position shall not be used)		
2643	(This position shall not be used)		
2644	(This position shall not be used)		
2645	(This position shall not be used)		
2646	(This position shall not be used)		
2647	(This position shall not be used)		
2648	(This position shall not be used)		
2649	(This position shall not be used)		
264A	(This position shall not be used)		
264B	(This position shall not be used)		
264C	(This position shall not be used)		
264D	(This position shall not be used)		
264E	(This position shall not be used)		
264F	(This position shall not be used)		
2650	(This position shall not be used)		
2651	(This position shall not be used)		
2652	(This position shall not be used)		
2653	(This position shall not be used)		
2654	(This position shall not be used)		
2655	(This position shall not be used)		
2656	(This position shall not be used)		
2657	(This position shall not be used)		
2658	(This position shall not be used)		
2659	(This position shall not be used)		
265A	(This position shall not be used)		
265B	(This position shall not be used)		
265C	(This position shall not be used)		

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

Table 26 - Row 26: Miscellaneous Symbols

	268	269	26A	26B	26C	26D	26E	26F
0	2680							
1	2681							
2	2682							
3	2683							
4	2684							
5	2685							
6	2686							
7	2687							
8	2688							
9	2689							
A								
B								
C								
D								
E								
F								

G = 00
P = 00

Table 26 - Row 26: Miscellaneous Symbols

HEX	NAME	HEX	NAME
2680	DIE FACE-1	26DD	(This position shall not be used)
2681	DIE FACE-2	26DE	(This position shall not be used)
2682	DIE FACE-3	26DF	(This position shall not be used)
2683	DIE FACE-4	26E0	(This position shall not be used)
2684	DIE FACE-5	26E1	(This position shall not be used)
2685	DIE FACE-6	26E2	(This position shall not be used)
2686	WHITE CIRCLE WITH DOT RIGHT	26E3	(This position shall not be used)
2687	WHITE CIRCLE WITH TWO DOTS	26E4	(This position shall not be used)
2688	BLACK CIRCLE WITH WHITE DOT RIGHT	26E5	(This position shall not be used)
2689	BLACK CIRCLE WITH TWO WHITE DOTS	26E6	(This position shall not be used)
268A	(This position shall not be used)	26E7	(This position shall not be used)
268B	(This position shall not be used)	26E8	(This position shall not be used)
268C	(This position shall not be used)	26E9	(This position shall not be used)
268D	(This position shall not be used)	26EA	(This position shall not be used)
268E	(This position shall not be used)	26EB	(This position shall not be used)
268F	(This position shall not be used)	26EC	(This position shall not be used)
2690	(This position shall not be used)	26ED	(This position shall not be used)
2691	(This position shall not be used)	26EE	(This position shall not be used)
2692	(This position shall not be used)	26EF	(This position shall not be used)
2693	(This position shall not be used)	26F0	(This position shall not be used)
2694	(This position shall not be used)	26F1	(This position shall not be used)
2695	(This position shall not be used)	26F2	(This position shall not be used)
2696	(This position shall not be used)	26F3	(This position shall not be used)
2697	(This position shall not be used)	26F4	(This position shall not be used)
2698	(This position shall not be used)	26F5	(This position shall not be used)
2699	(This position shall not be used)	26F6	(This position shall not be used)
269A	(This position shall not be used)	26F7	(This position shall not be used)
269B	(This position shall not be used)	26F8	(This position shall not be used)
269C	(This position shall not be used)	26F9	(This position shall not be used)
269D	(This position shall not be used)	26FA	(This position shall not be used)
269E	(This position shall not be used)	26FB	(This position shall not be used)
269F	(This position shall not be used)	26FC	(This position shall not be used)
26A0	(This position shall not be used)	26FD	(This position shall not be used)
26A1	(This position shall not be used)	26FE	(This position shall not be used)
26A2	(This position shall not be used)	26FF	(This position shall not be used)
26A3	(This position shall not be used)		
26A4	(This position shall not be used)		
26A5	(This position shall not be used)		
26A6	(This position shall not be used)		
26A7	(This position shall not be used)		
26A8	(This position shall not be used)		
26A9	(This position shall not be used)		
26AA	(This position shall not be used)		
26AB	(This position shall not be used)		
26AC	(This position shall not be used)		
26AD	(This position shall not be used)		
26AE	(This position shall not be used)		
26AF	(This position shall not be used)		
26B0	(This position shall not be used)		
26B1	(This position shall not be used)		
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)		

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

Table 27 - Row 27: Zapf Dingbats

	276	277	278	279	27A	27B
0		❰ 2770				
1		❱ 2771				
2		〔 2772				
3		〕 2773				
4		❴ 2774				
5		❵ 2775				
6						
7						
8	❨ 2768					
9	❩ 2769					
A	❪ 276A					
B	❫ 276B					
C	❬ 276C					
D	❭ 276D					
E	❮ 276E					
F	❯ 276F					

G = 00
P = 00

Table 27 - Row 27: Zapf Dingbats

HEX	NAME	HEX	NAME
2760	(This position shall not be used)	27BD	(This position shall not be used)
2761	(This position shall not be used)	27BE	(This position shall not be used)
2762	(This position shall not be used)	27BF	(This position shall not be used)
2763	(This position shall not be used)		
2764	(This position shall not be used)		
2765	(This position shall not be used)		
2766	(This position shall not be used)		
2767	(This position shall not be used)		
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		
2776	(This position shall not be used)		
2777	(This position shall not be used)		
2778	(This position shall not be used)		
2779	(This position shall not be used)		
277A	(This position shall not be used)		
277B	(This position shall not be used)		
277C	(This position shall not be used)		
277D	(This position shall not be used)		
277E	(This position shall not be used)		
277F	(This position shall not be used)		
2780	(This position shall not be used)		
2781	(This position shall not be used)		
2782	(This position shall not be used)		
2783	(This position shall not be used)		
2784	(This position shall not be used)		
2785	(This position shall not be used)		
2786	(This position shall not be used)		
2787	(This position shall not be used)		
2788	(This position shall not be used)		
2789	(This position shall not be used)		
278A	(This position shall not be used)		
278B	(This position shall not be used)		
278C	(This position shall not be used)		
278D	(This position shall not be used)		
278E	(This position shall not be used)		
278F	(This position shall not be used)		
2790	(This position shall not be used)		
2791	(This position shall not be used)		
2792	(This position shall not be used)		
2793	(This position shall not be used)		
2794	(This position shall not be used)		
2795	(This position shall not be used)		
2796	(This position shall not be used)		
2797	(This position shall not be used)		
2798	(This position shall not be used)		
2799	(This position shall not be used)		
279A	(This position shall not be used)		
279B	(This position shall not be used)		
279C	(This position shall not be used)		
279D	(This position shall not be used)		
279E	(This position shall not be used)		
279F	(This position shall not be used)		
27A0	(This position shall not be used)		
27A1	(This position shall not be used)		
27A2	(This position shall not be used)		
27A3	(This position shall not be used)		
27A4	(This position shall not be used)		
27A5	(This position shall not be used)		
27A6	(This position shall not be used)		
27A7	(This position shall not be used)		
27A8	(This position shall not be used)		
27A9	(This position shall not be used)		
27AA	(This position shall not be used)		
27AB	(This position shall not be used)		
27AC	(This position shall not be used)		
27AD	(This position shall not be used)		
27AE	(This position shall not be used)		
27AF	(This position shall not be used)		
27B0	(This position shall not be used)		
27B1	(This position shall not be used)		
27B2	(This position shall not be used)		
27B3	(This position shall not be used)		
27B4	(This position shall not be used)		
27B5	(This position shall not be used)		
27B6	(This position shall not be used)		
27B7	(This position shall not be used)		
27B8	(This position shall not be used)		
27B9	(This position shall not be used)		
27BA	(This position shall not be used)		
27BB	(This position shall not be used)		
27BC	(This position shall not be used)		

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

Table 28 - Row 27: Miscellaneous Mathematical Symbols-A

	27D	27E
0	27D0	27E0
1	27D1	27E1
2	27D2	27E2
3	27D3	27E3
4	27D4	27E4
5	27D5	27E5
6	27D6	
7	27D7	
8	27D8	
9	27D9	
A	27DA	
B	27DB	
C	27DC	
D	27DD	
E	27DE	
F	27DF	

G = 00
P = 00

Table 28 - Row 27: Miscellaneous Mathematical Symbols-A

HEX	NAME	HEX	NAME
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	(This position shall not be used)		
27E7	(This position shall not be used)		
27E8	(This position shall not be used)		
27E9	(This position shall not be used)		
27EA	(This position shall not be used)		
27EB	(This position shall not be used)		
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)		

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

Table 29 - Row 27: Supplemental Arrows-A

27F

0	🕮	27F0
1		27F1
2		27F2
3		27F3
4		27F4
5	←	27F5
6	→	27F6
7	↔	27F7
8	⇐	27F8
9	⇒	27F9
A	⇔	27FA
B	↤	27FB
C	↦	27FC
D	⤆	27FD
E	⤇	27FE
F	⇝	27FF

G = 00
P = 00

Table 29 - Row 27: Supplemental Arrows-A

HEX	NAME	HEX	NAME
27F0	UPWARDS QUADRUPLE ARROW		
27F1	DOWNWARDS QUADRUPLE ARROW		
27F2	ANTICLOCKWISE GAPPED CIRCLE ARROW		
27F3	CLOCKWISE GAPPED CIRCLE ARROW		
27F4	RIGHT ARROW WITH CIRCLED PLUS		
27F5	LONG LEFTWARDS ARROW		
27F6	LONG RIGHTWARDS ARROW		
27F7	LONG LEFT RIGHT ARROW		
27F8	LONG LEFTWARDS DOUBLE ARROW		
27F9	LONG RIGHTWARDS DOUBLE ARROW		
27FA	LONG LEFT RIGHT DOUBLE ARROW		
27FB	LONG LEFTWARDS ARROW FROM BAR		
27FC	LONG RIGHTWARDS ARROW FROM BAR		
27FD	LONG LEFTWARDS DOUBLE ARROW FROM BAR		
27FE	LONG RIGHTWARDS DOUBLE ARROW FROM BAR		
27FF	LONG RIGHTWARDS ZIG-ZAG ARROW		

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

Table 30 - Row 29: Supplemental Arrows-B

	290	291	292	293	294	295	296	297
0	2900	2910	2920	2930	2940	2950	2960	2970
1	2901	2911	2921	2931	2941	2951	2961	2971
2	2902	2912	2922	2932	2942	2952	2962	2972
3	2903	2913	2923	2933	2943	2953	2963	2973
4	2904	2914	2924	2934	2944	2954	2964	2974
5	2905	2915	2925	2935	2945	2955	2965	2975
6	2906	2916	2926	2936	2946	2956	2966	2976
7	2907	2917	2927	2937	2947	2957	2967	2977
8	2908	2918	2928	2938	2948	2958	2968	2978
9	2909	2919	2929	2939	2949	2959	2969	2979
A	290A	291A	292A	293A	294A	295A	296A	297A
B	290B	291B	292B	293B	294B	295B	296B	297B
C	290C	291C	292C	293C	294C	295C	296C	297C
D	290D	291D	292D	293D	294D	295D	296D	297D
E	290E	291E	292E	293E	294E	295E	296E	297E
F	290F	291F	292F	293F	294F	295F	296F	297F

G = 00
P = 00

Table 30 - Row 29: Supplemental Arrows-B

HEX	NAME	HEX	NAME
2900	RIGHTWARDS TWO-HEADED ARROW WITH VERTICAL STROKE	295D	DOWNWARDS HARPOON WITH BARB RIGHT FROM BAR
2901	RIGHTWARDS TWO-HEADED ARROW WITH DOUBLE VERTICAL STROKE	295E	LEFTWARDS HARPOON WITH BARB DOWN FROM BAR
2902	LEFTWARDS DOUBLE ARROW WITH VERTICAL STROKE	295F	RIGHTWARDS HARPOON WITH BARB DOWN FROM BAR
2903	RIGHTWARDS DOUBLE ARROW WITH VERTICAL STROKE	2960	UPWARDS HARPOON WITH BARB LEFT FROM BAR
2904	LEFT RIGHT DOUBLE ARROW WITH VERTICAL STROKE	2961	DOWNWARDS HARPOON WITH BARB LEFT FROM BAR
2905	RIGHTWARDS TWO-HEADED ARROW FROM BAR	2962	LEFTWARDS HARPOON WITH BARB UP ABOVE LEFTWARDS HARPOON WITH BARB DOWN
2906	LEFTWARDS DOUBLE ARROW FROM BAR	2963	UPWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB RIGHT
2907	RIGHTWARDS DOUBLE ARROW FROM BAR	2964	RIGHTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
2908	DOWNWARDS ARROW WITH HORIZONTAL STROKE		
2909	UPWARDS ARROW WITH HORIZONTAL STROKE	2965	DOWNWARDS HARPOON WITH BARB LEFT BESIDE DOWNWARDS HARPOON WITH BARB RIGHT
290A	UPWARDS TRIPLE ARROW		
290B	DOWNWARDS TRIPLE ARROW	2966	LEFTWARDS HARPOON WITH BARB UP ABOVE RIGHTWARDS HARPOON WITH BARB UP
290C	LEFTWARDS DOUBLE DASH ARROW	2967	LEFTWARDS HARPOON WITH BARB DOWN ABOVE RIGHTWARDS HARPOON WITH BARB DOWN
290D	RIGHTWARDS DOUBLE DASH ARROW		
290E	LEFTWARDS TRIPLE DASH ARROW	2968	RIGHTWARDS HARPOON WITH BARB UP ABOVE LEFTWARDS HARPOON WITH BARB UP
290F	RIGHTWARDS TRIPLE DASH ARROW	2969	RIGHTWARDS HARPOON WITH BARB DOWN ABOVE LEFTWARDS HARPOON WITH BARB DOWN
2910	RIGHTWARDS TWO-HEADED TRIPLE DASH ARROW		
2911	RIGHTWARDS ARROW WITH DOTTED STEM	296A	LEFTWARDS HARPOON WITH BARB UP ABOVE LONG DASH
2912	UPWARDS ARROW TO BAR	296B	LEFTWARDS HARPOON WITH BARB DOWN BELOW LONG DASH
2913	DOWNWARDS ARROW TO BAR	296C	RIGHTWARDS HARPOON WITH BARB UP ABOVE LONG DASH
2914	RIGHTWARDS ARROW WITH TAIL WITH VERTICAL STROKE	296D	RIGHTWARDS HARPOON WITH BARB DOWN BELOW LONG DASH
2915	RIGHTWARDS ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE	296E	UPWARDS HARPOON WITH BARB LEFT BESIDE DOWNWARDS HARPOON WITH BARB RIGHT
2916	RIGHTWARDS TWO-HEADED ARROW WITH TAIL		
2917	RIGHTWARDS TWO-HEADED ARROW WITH TAIL WITH VERTICAL STROKE	296F	DOWNWARDS HARPOON WITH BARB LEFT BESIDE UPWARDS HARPOON WITH BARB RIGHT
2918	RIGHTWARDS TWO-HEADED ARROW WITH TAIL WITH DOUBLE VERTICAL STROKE		
2919	LEFTWARDS ARROW-TAIL	2970	RIGHT DOUBLE ARROW WITH ROUNDED HEAD
291A	RIGHTWARDS ARROW-TAIL	2971	EQUALS SIGN ABOVE RIGHTWARDS ARROW
291B	LEFTWARDS DOUBLE ARROW-TAIL	2972	TILDE OPERATOR ABOVE RIGHTWARDS ARROW
291C	RIGHTWARDS DOUBLE ARROW-TAIL	2973	LEFTWARDS ARROW ABOVE TILDE OPERATOR
291D	LEFTWARDS ARROW TO BLACK DIAMOND	2974	RIGHTWARDS ARROW ABOVE TILDE OPERATOR
291E	RIGHTWARDS ARROW TO BLACK DIAMOND	2975	RIGHTWARDS ARROW ABOVE ALMOST EQUAL TO
291F	LEFTWARDS ARROW FROM BAR TO BLACK DIAMOND	2976	LESS-THAN ABOVE LEFTWARDS ARROW
2920	RIGHTWARDS ARROW FROM BAR TO BLACK DIAMOND	2977	LEFTWARDS ARROW THROUGH LESS-THAN
2921	NORTH WEST AND SOUTH EAST ARROW	2978	GREATER-THAN ABOVE RIGHTWARDS ARROW
2922	NORTH EAST AND SOUTH WEST ARROW	2979	SUBSET ABOVE RIGHTWARDS ARROW
2923	NORTH WEST ARROW WITH HOOK	297A	LEFTWARDS ARROW THROUGH SUBSET
2924	NORTH EAST ARROW WITH HOOK	297B	SUPERSET ABOVE LEFTWARDS ARROW
2925	SOUTH EAST ARROW WITH HOOK	297C	LEFT FISH TAIL
2926	SOUTH WEST ARROW WITH HOOK	297D	RIGHT FISH TAIL
2927	NORTH WEST ARROW AND NORTH EAST ARROW	297E	UP FISH TAIL
2928	NORTH EAST ARROW AND SOUTH EAST ARROW	297F	DOWN FISH TAIL
2929	SOUTH EAST ARROW AND SOUTH WEST ARROW		
292A	SOUTH WEST ARROW AND NORTH WEST ARROW		
292B	RISING DIAGONAL CROSSING FALLING DIAGONAL		
292C	FALLING DIAGONAL CROSSING RISING DIAGONAL		
292D	SOUTH EAST ARROW CROSSING NORTH EAST ARROW		
292E	NORTH EAST ARROW CROSSING SOUTH EAST ARROW		
292F	FALLING DIAGONAL CROSSING NORTH EAST ARROW		
2930	RISING DIAGONAL CROSSING SOUTH EAST ARROW		
2931	NORTH EAST ARROW CROSSING NORTH WEST ARROW		
2932	NORTH WEST ARROW CROSSING NORTH EAST ARROW		
2933	WAVE ARROW POINTING DIRECTLY RIGHT		
2934	ARROW POINTING RIGHTWARDS THEN CURVING UPWARDS		
2935	ARROW POINTING RIGHTWARDS THEN CURVING DOWNWARDS		
2936	ARROW POINTING DOWNWARDS THEN CURVING LEFTWARDS		
2937	ARROW POINTING DOWNWARDS THEN CURVING RIGHTWARDS		
2938	RIGHT-SIDE ARC CLOCKWISE ARROW		
2939	LEFT-SIDE ARC ANTICLOCKWISE ARROW		
293A	TOP ARC ANTICLOCKWISE ARROW		
293B	BOTTOM ARC ANTICLOCKWISE ARROW		
293C	TOP ARC CLOCKWISE ARROW WITH MINUS		
293D	TOP ARC ANTICLOCKWISE ARROW WITH PLUS		
293E	LOWER RIGHT SEMICIRCULAR CLOCKWISE ARROW		
293F	LOWER LEFT SEMICIRCULAR ANTICLOCKWISE ARROW		
2940	ANTICLOCKWISE CLOSED CIRCLE ARROW		
2941	CLOCKWISE CLOSED CIRCLE ARROW		
2942	RIGHTWARDS ARROW ABOVE SHORT LEFTWARDS ARROW		
2943	LEFTWARDS ARROW ABOVE SHORT RIGHTWARDS ARROW		
2944	SHORT RIGHTWARDS ARROW ABOVE LEFTWARDS ARROW		
2945	RIGHTWARDS ARROW WITH PLUS BELOW		
2946	LEFTWARDS ARROW WITH PLUS BELOW		
2947	RIGHTWARDS ARROW THROUGH X		
2948	LEFT RIGHT ARROW THROUGH SMALL CIRCLE		
2949	UPWARDS TWO-HEADED ARROW FROM SMALL CIRCLE		
294A	LEFT BARB UP RIGHT BARB DOWN HARPOON		
294B	LEFT BARB DOWN RIGHT BARB UP HARPOON		
294C	UP BARB RIGHT DOWN BARB LEFT HARPOON		
294D	UP BARB LEFT DOWN BARB RIGHT HARPOON		
294E	LEFT BARB UP RIGHT BARB UP HARPOON		
294F	UP BARB RIGHT DOWN BARB RIGHT HARPOON		
2950	LEFT BARB DOWN RIGHT BARB DOWN HARPOON		
2951	UP BARB LEFT DOWN BARB LEFT HARPOON		
2952	LEFTWARDS HARPOON WITH BARB UP TO BAR		
2953	RIGHTWARDS HARPOON WITH BARB UP TO BAR		
2954	UPWARDS HARPOON WITH BARB RIGHT TO BAR		
2955	DOWNWARDS HARPOON WITH BARB RIGHT TO BAR		
2956	LEFTWARDS HARPOON WITH BARB DOWN TO BAR		
2957	RIGHTWARDS HARPOON WITH BARB DOWN TO BAR		
2958	UPWARDS HARPOON WITH BARB LEFT TO BAR		
2959	DOWNWARDS HARPOON WITH BARB LEFT TO BAR		
295A	LEFTWARDS HARPOON WITH BARB UP FROM BAR		
295B	RIGHTWARDS HARPOON WITH BARB UP FROM BAR		
295C	UPWARDS HARPOON WITH BARB RIGHT FROM BAR		

Group 00   **Plane 00**   **Row 29**

Table 31 - Row 29: Miscellaneous Mathematical Symbols-B

	298	299	29A	29B	29C	29D	29E	29F
0	‖‖‖ 2980	⎤ 2990	⤠ 29A0	⦰ 29B0	⧀ 29C0	⧐ 29D0	⧠ 29E0	⧰ 29F0
1	● 2981	⟨· 2991	⤡ 29A1	⦱ 29B1	⧁ 29C1	⧑ 29D1	⧡ 29E1	◆ 29F1
2	⦂ 2982	⟩ 2992	⤢ 29A2	⦲ 29B2	⧂ 29C2	⧒ 29D2	⊔⊔ 29E2	⦷ 29F2
3	⦃ 2983	⫫ 2993	⤣ 29A3	⦳ 29B3	⧃ 29C3	⧓ 29D3	≠ 29E3	● 29F3
4	⦄ 2984	⤤ 2994	∠ 29A4	⦴ 29B4	▱ 29C4	⧔ 29D4	≄ 29E4	⦂⟶ 29F4
5	⦅ 2985	⤥ 2995	⦝ 29A5	⦵ 29B5	⧅ 29C5	⧕ 29D5	≠ 29E5	╲ 29F5
6	⦆ 2986	⤦ 2996	⦠ 29A6	⦶ 29B6	⧆ 29C6	⧖ 29D6	⫲ 29E6	⁊ 29F6
7	⦇ 2987	⟮ 2997	⦡ 29A7	⦷ 29B7	⧇ 29C7	⧗ 29D7	‡ 29E7	⅄ 29F7
8	⦈ 2988	⟯ 2998	⦢ 29A8	⦸ 29B8	⧈ 29C8	⧘ 29D8	▼ 29E8	╱ 29F8
9	⦉ 2989	⦙ 2999	⦣ 29A9	⦹ 29B9	⧉ 29C9	⧙ 29D9	▽ 29E9	╲ 29F9
A	⦊ 298A	⦚ 299A	⦤ 29AA	⊕ 29BA	△̇ 29CA	⧚ 29DA	◆ 29EA	╫ 29FA
B	⦋ 298B	⦛ 299B	⦥ 29AB	⊗ 29BB	△ 29CB	⧛ 29DB	◆ 29EB	╫╫ 29FB
C	⦌ 298C	⌙ 299C	⦦ 29AC	⦼ 29BC	⟐Ⓢ 29CC	∾ 29DC	◯ 29EC	⧼ 29FC
D	⦍ 298D	⦝ 299D	⦧ 29AD	⦽ 29BD	△ 29CD	∾∾ 29DD	● 29ED	⧽ 29FD
E	⦎ 298E	∡Ⓢ 299E	⦨ 29AE	◎ 29BE	⧎ 29CE	⧞ 29DE	⧞ 29EE	┼ 29FE
F	⦏ 298F	∡ 299F	⦩ 29AF	⦿ 29BF	⧏ 29CF	∘─∘ 29DF	■ 29EF	⊢ 29FF

G = 00
P = 00

Table 31 - Row 29: Miscellaneous Mathematical Symbols-B

HEX	NAME	HEX	NAME
2980	TRIPLE VERTICAL BAR DELIMITER	29DD	TIE OVER INFINITY
2981	Z NOTATION SPOT	29DE	INFINITY NEGATED WITH VERTICAL BAR
2982	Z NOTATION TYPE COLON	29DF	DOUBLE-ENDED MULTIMAP
2983	LEFT WHITE CURLY BRACKET	29E0	SQUARE WITH CONTOURED OUTLINE
2984	RIGHT WHITE CURLY BRACKET	29E1	INCREASES AS
2985	LEFT WHITE PARENTHESIS	29E2	SHUFFLE PRODUCT
2986	RIGHT WHITE PARENTHESIS	29E3	EQUALS SIGN AND SLANTED PARALLEL
2987	Z NOTATION LEFT IMAGE BRACKET	29E4	EQUALS SIGN AND SLANTED PARALLEL WITH TILDE ABOVE
2988	Z NOTATION RIGHT IMAGE BRACKET	29E5	IDENTICAL TO AND SLANTED PARALLEL
2989	Z NOTATION LEFT BINDING BRACKET	29E6	GLEICH STARK
298A	Z NOTATION RIGHT BINDING BRACKET	29E7	THERMODYNAMIC
298B	LEFT SQUARE BRACKET WITH UNDERBAR	29E8	DOWN-POINTING TRIANGLE WITH LEFT HALF BLACK
298C	RIGHT SQUARE BRACKET WITH UNDERBAR	29E9	DOWN-POINTING TRIANGLE WITH RIGHT HALF BLACK
298D	LEFT SQUARE BRACKET WITH TICK IN TOP CORNER	29EA	BLACK DIAMOND WITH DOWN ARROW
298E	RIGHT SQUARE BRACKET WITH TICK IN BOTTOM CORNER	29EB	BLACK LOZENGE
298F	LEFT SQUARE BRACKET WITH TICK IN BOTTOM CORNER	29EC	WHITE CIRCLE WITH DOWN ARROW
2990	RIGHT SQUARE BRACKET WITH TICK IN TOP CORNER	29ED	BLACK CIRCLE WITH DOWN ARROW
2991	LEFT ANGLE BRACKET WITH DOT	29EE	ERROR-BARRED WHITE SQUARE
2992	RIGHT ANGLE BRACKET WITH DOT	29EF	ERROR-BARRED BLACK SQUARE
2993	LEFT ARC LESS-THAN BRACKET	29F0	ERROR-BARRED WHITE DIAMOND
2994	RIGHT ARC GREATER-THAN BRACKET	29F1	ERROR-BARRED BLACK DIAMOND
2995	DOUBLE LEFT ARC GREATER-THAN BRACKET	29F2	ERROR-BARRED WHITE CIRCLE
2996	DOUBLE RIGHT ARC LESS-THAN BRACKET	29F3	ERROR-BARRED BLACK CIRCLE
2997	LEFT BLACK TORTOISE SHELL BRACKET	29F4	RULE-DELAYED
2998	RIGHT BLACK TORTOISE SHELL BRACKET	29F5	REVERSE SOLIDUS OPERATOR
2999	DOTTED FENCE	29F6	SOLIDUS WITH OVERBAR
299A	VERTICAL ZIGZAG LINE	29F7	REVERSE SOLIDUS WITH HORIZONTAL STROKE
299B	MEASURED ANGLE OPENING LEFT	29F8	BIG SOLIDUS
299C	RIGHT ANGLE VARIANT WITH SQUARE	29F9	BIG REVERSE SOLIDUS
299D	MEASURED RIGHT ANGLE WITH DOT	29FA	DOUBLE PLUS
299E	ANGLE WITH S INSIDE	29FB	TRIPLE PLUS
299F	ACUTE ANGLE	29FC	LEFT POINTING CURVED ANGLE BRACKET
29A0	SPHERICAL ANGLE OPENING LEFT	29FD	RIGHT POINTING CURVED ANGLE BRACKET
29A1	SPHERICAL ANGLE OPENING UP	29FE	TINY
29A2	TURNED ANGLE	29FF	MINY
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		
29B0	REVERSED EMPTY SET		
29B1	EMPTY SET WITH OVERBAR		
29B2	EMPTY SET WITH SMALL CIRCLE ABOVE		
29B3	EMPTY SET WITH RIGHT ARROW ABOVE		
29B4	EMPTY SET WITH LEFT ARROW ABOVE		
29B5	CIRCLE WITH HORIZONTAL BAR		
29B6	CIRCLED VERTICAL BAR		
29B7	CIRCLED PARALLEL		
29B8	CIRCLED REVERSE SOLIDUS		
29B9	CIRCLED PERPENDICULAR		
29BA	CIRCLE DIVIDED BY HORIZONTAL BAR AND TOP HALF DIVIDED BY VERTICAL BAR		
29BB	CIRCLE WITH SUPERIMPOSED X		
29BC	CIRCLED ANTICLOCKWISE-ROTATED DIVISION SIGN		
29BD	UP ARROW THROUGH CIRCLE		
29BE	CIRCLED WHITE BULLET		
29BF	CIRCLED BULLET		
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		
29C6	SQUARED ASTERISK		
29C7	SQUARED SMALL CIRCLE		
29C8	SQUARED SQUARE		
29C9	TWO JOINED SQUARES		
29CA	TRIANGLE WITH DOT ABOVE		
29CB	TRIANGLE WITH UNDERBAR		
29CC	S IN TRIANGLE		
29CD	TRIANGLE WITH SERIFS AT BOTTOM		
29CE	RIGHT TRIANGLE ABOVE LEFT TRIANGLE		
29CF	LEFT TRIANGLE BESIDE VERTICAL BAR		
29D0	VERTICAL BAR BESIDE RIGHT TRIANGLE		
29D1	LEFT BLACK BOWTIE		
29D2	RIGHT BLACK BOWTIE		
29D3	BLACK BOWTIE		
29D4	LEFT BLACK TIMES		
29D5	RIGHT BLACK TIMES		
29D6	WHITE HOURGLASS		
29D7	BLACK HOURGLASS		
29D8	LEFT WIGGLY FENCE		
29D9	RIGHT WIGGLY FENCE		
29DA	LEFT DOUBLE WIGGLY FENCE		
29DB	RIGHT DOUBLE WIGGLY FENCE		
29DC	INCOMPLETE INFINITY		

Group 00   **Plane 00**   **Row 29**

Table 32 - Row 2A: Supplemental Mathematical Operators

	2A0	2A1	2A2	2A3	2A4	2A5	2A6	2A7
0	2A00	2A10	2A20	2A30	2A40	2A50	2A60	2A70
1	2A01	2A11	2A21	2A31	2A41	2A51	2A61	2A71
2	2A02	2A12	2A22	2A32	2A42	2A52	2A62	2A72
3	2A03	2A13	2A23	2A33	2A43	2A53	2A63	2A73
4	2A04	2A14	2A24	2A34	2A44	2A54	2A64	2A74
5	2A05	2A15	2A25	2A35	2A45	2A55	2A65	2A75
6	2A06	2A16	2A26	2A36	2A46	2A56	2A66	2A76
7	2A07	2A17	2A27	2A37	2A47	2A57	2A67	2A77
8	2A08	2A18	2A28	2A38	2A48	2A58	2A68	2A78
9	2A09	2A19	2A29	2A39	2A49	2A59	2A69	2A79
A	2A0A	2A1A	2A2A	2A3A	2A4A	2A5A	2A6A	2A7A
B	2A0B	2A1B	2A2B	2A3B	2A4B	2A5B	2A6B	2A7B
C	2A0C	2A1C	2A2C	2A3C	2A4C	2A5C	2A6C	2A7C
D	2A0D	2A1D	2A2D	2A3D	2A4D	2A5D	2A6D	2A7D
E	2A0E	2A1E	2A2E	2A3E	2A4E	2A5E	2A6E	2A7E
F	2A0F	2A1F	2A2F	2A3F	2A4F	2A5F	2A6F	2A7F

G = 00
P = 00

Table 32 - Row 2A: Supplemental Mathematical Operators

HEX	NAME	HEX	NAME
2A00	N-ARY CIRCLED DOT OPERATOR	2A5D	LOGICAL OR WITH HORIZONTAL DASH
2A01	N-ARY CIRCLED PLUS OPERATOR	2A5E	LOGICAL AND WITH DOUBLE OVERBAR
2A02	N-ARY CIRCLED TIMES OPERATOR	2A5F	LOGICAL AND WITH UNDERBAR
2A03	N-ARY UNION OPERATOR WITH DOT	2A60	LOGICAL AND WITH DOUBLE UNDERBAR
2A04	N-ARY UNION OPERATOR WITH PLUS	2A61	SMALL VEE WITH UNDERBAR
2A05	N-ARY SQUARE INTERSECTION OPERATOR	2A62	LOGICAL OR WITH DOUBLE OVERBAR
2A06	N-ARY SQUARE UNION OPERATOR	2A63	LOGICAL OR WITH DOUBLE UNDERBAR
2A07	TWO LOGICAL AND OPERATOR	2A64	Z NOTATION DOMAIN ANTIRESTRICTION
2A08	TWO LOGICAL OR OPERATOR	2A65	Z NOTATION RANGE ANTIRESTRICTION
2A09	N-ARY TIMES OPERATOR	2A66	EQUALS SIGN WITH DOT BELOW
2A0A	MODULO TWO SUM	2A67	IDENTICAL WITH DOT ABOVE
2A0B	SUMMATION WITH INTEGRAL	2A68	TRIPLE HORIZONTAL BAR WITH DOUBLE VERTICAL STROKE
2A0C	QUADRUPLE INTEGRAL OPERATOR	2A69	TRIPLE HORIZONTAL BAR WITH TRIPLE VERTICAL STROKE
2A0D	FINITE PART INTEGRAL	2A6A	TILDE OPERATOR WITH DOT ABOVE
2A0E	INTEGRAL WITH DOUBLE STROKE	2A6B	TILDE OPERATOR WITH RISING DOTS
2A0F	INTEGRAL AVERAGE WITH SLASH	2A6C	SIMILAR MINUS SIMILAR
2A10	CIRCULATION FUNCTION	2A6D	CONGRUENT WITH DOT ABOVE
2A11	ANTICLOCKWISE INTEGRATION	2A6E	EQUALS WITH ASTERISK
2A12	LINE INTEGRATION WITH RECTANGULAR PATH AROUND POLE	2A6F	ALMOST EQUAL TO WITH CIRCUMFLEX ACCENT
2A13	LINE INTEGRATION WITH SEMICIRCULAR PATH AROUND POLE	2A70	APPROXIMATELY EQUAL OR EQUAL TO
2A14	LINE INTEGRATION NOT INCLUDING THE POLE	2A71	EQUALS SIGN ABOVE PLUS SIGN
2A15	INTEGRAL AROUND A POINT OPERATOR	2A72	PLUS SIGN ABOVE EQUALS SIGN
2A16	QUATERNION INTEGRAL OPERATOR	2A73	EQUALS SIGN ABOVE TILDE OPERATOR
2A17	INTEGRAL WITH LEFTWARDS ARROW WITH HOOK	2A74	DOUBLE COLON EQUAL
2A18	INTEGRAL WITH TIMES SIGN	2A75	TWO CONSECUTIVE EQUALS SIGNS
2A19	INTEGRAL WITH INTERSECTION	2A76	THREE CONSECUTIVE EQUALS SIGNS
2A1A	INTEGRAL WITH UNION	2A77	EQUALS SIGN WITH TWO DOTS ABOVE AND TWO DOTS BELOW
2A1B	INTEGRAL WITH OVERBAR	2A78	EQUIVALENT WITH FOUR DOTS ABOVE
2A1C	INTEGRAL WITH UNDERBAR	2A79	LESS-THAN WITH CIRCLE INSIDE
2A1D	JOIN	2A7A	GREATER-THAN WITH CIRCLE INSIDE
2A1E	LARGE LEFT TRIANGLE OPERATOR	2A7B	LESS-THAN WITH QUESTION MARK ABOVE
2A1F	Z NOTATION SCHEMA COMPOSITION	2A7C	GREATER-THAN WITH QUESTION MARK ABOVE
2A20	Z NOTATION SCHEMA PIPING	2A7D	LESS-THAN OR SLANTED EQUAL TO
2A21	Z NOTATION SCHEMA PROJECTION	2A7E	GREATER-THAN OR SLANTED EQUAL TO
2A22	PLUS SIGN WITH SMALL CIRCLE ABOVE	2A7F	LESS-THAN OR SLANTED EQUAL TO WITH DOT INSIDE
2A23	PLUS SIGN WITH CIRCUMFLEX ACCENT ABOVE		
2A24	PLUS SIGN WITH TILDE ABOVE		
2A25	PLUS SIGN WITH DOT BELOW		
2A26	PLUS SIGN WITH TILDE BELOW		
2A27	PLUS SIGN WITH SUBSCRIPT TWO		
2A28	PLUS SIGN WITH BLACK TRIANGLE		
2A29	MINUS SIGN WITH COMMA ABOVE		
2A2A	MINUS SIGN WITH DOT BELOW		
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		
2A2F	VECTOR OR CROSS PRODUCT		
2A30	MULTIPLICATION SIGN WITH DOT ABOVE		
2A31	MULTIPLICATION SIGN WITH UNDERBAR		
2A32	SEMIDIRECT PRODUCT WITH BOTTOM CLOSED		
2A33	SMASH PRODUCT		
2A34	MULTIPLICATION SIGN IN LEFT HALF CIRCLE		
2A35	MULTIPLICATION SIGN IN RIGHT HALF CIRCLE		
2A36	CIRCLED MULTIPLICATION SIGN WITH CIRCUMFLEX ACCENT		
2A37	MULTIPLICATION SIGN IN DOUBLE CIRCLE		
2A38	CIRCLED DIVISION SIGN		
2A39	PLUS SIGN IN TRIANGLE		
2A3A	MINUS SIGN IN TRIANGLE		
2A3B	MULTIPLICATION SIGN IN TRIANGLE		
2A3C	INTERIOR PRODUCT		
2A3D	RIGHTHAND INTERIOR PRODUCT		
2A3E	Z NOTATION RELATIONAL COMPOSITION		
2A3F	AMALGAMATION OR COPRODUCT		
2A40	INTERSECTION WITH DOT		
2A41	UNION WITH MINUS SIGN		
2A42	UNION WITH OVERBAR		
2A43	INTERSECTION WITH OVERBAR		
2A44	INTERSECTION WITH LOGICAL AND		
2A45	UNION WITH LOGICAL OR		
2A46	UNION ABOVE INTERSECTION		
2A47	INTERSECTION ABOVE UNION		
2A48	UNION ABOVE BAR ABOVE INTERSECTION		
2A49	INTERSECTION ABOVE BAR ABOVE UNION		
2A4A	UNION BESIDE AND JOINED WITH UNION		
2A4B	INTERSECTION BESIDE AND JOINED WITH INTERSECTION		
2A4C	CLOSED UNION WITH SERIFS		
2A4D	CLOSED INTERSECTION WITH SERIFS		
2A4E	DOUBLE SQUARE INTERSECTION		
2A4F	DOUBLE SQUARE UNION		
2A50	CLOSED UNION WITH SERIFS AND SMASH PRODUCT		
2A51	LOGICAL AND WITH DOT ABOVE		
2A52	LOGICAL OR WITH DOT ABOVE		
2A53	DOUBLE LOGICAL AND		
2A54	DOUBLE LOGICAL OR		
2A55	TWO INTERSECTING LOGICAL AND		
2A56	TWO INTERSECTING LOGICAL OR		
2A57	SLOPING LARGE OR		
2A58	SLOPING LARGE AND		
2A59	LOGICAL OR OVERLAPPING LOGICAL AND		
2A5A	LOGICAL AND WITH MIDDLE STEM		
2A5B	LOGICAL OR WITH MIDDLE STEM		
2A5C	LOGICAL AND WITH HORIZONTAL DASH		

Group 00   **Plane 00**   **Row 2A**

Table 33 - Row 2A: Supplemental Mathematical Operators

	2A8	2A9	2AA	2AB	2AC	2AD	2AE	2AF
0	2A80	2A90	2AA0	2AB0	2AC0	2AD0	2AE0	2AF0
1	2A81	2A91	2AA1	2AB1	2AC1	2AD1	2AE1	2AF1
2	2A82	2A92	2AA2	2AB2	2AC2	2AD2	2AE2	2AF2
3	2A83	2A93	2AA3	2AB3	2AC3	2AD3	2AE3	2AF3
4	2A84	2A94	2AA4	2AB4	2AC4	2AD4	2AE4	2AF4
5	2A85	2A95	2AA5	2AB5	2AC5	2AD5	2AE5	2AF5
6	2A86	2A96	2AA6	2AB6	2AC6	2AD6	2AE6	2AF6
7	2A87	2A97	2AA7	2AB7	2AC7	2AD7	2AE7	2AF7
8	2A88	2A98	2AA8	2AB8	2AC8	2AD8	2AE8	2AF8
9	2A89	2A99	2AA9	2AB9	2AC9	2AD9	2AE9	2AF9
A	2A8A	2A9A	2AAA	2ABA	2ACA	2ADA	2AEA	2AFA
B	2A8B	2A9B	2AAB	2ABB	2ACB	2ADB	2AEB	2AFB
C	2A8C	2A9C	2AAC	2ABC	2ACC	2ADC	2AEC	2AFC
D	2A8D	2A9D	2AAD	2ABD	2ACD	2ADD	2AED	2AFD
E	2A8E	2A9E	2AAE	2ABE	2ACE	2ADE	2AEE	2AFE
F	2A8F	2A9F	2AAF	2ABF	2ACF	2ADF	2AEF	2AFF

G = 00
P = 00

Table 33 - Row 2A: Supplemental Mathematical Operators

HEX	NAME	HEX	NAME
2A80	GREATER-THAN OR SLANTED EQUAL TO WITH DOT INSIDE	2ADD	NONFORKING
2A81	LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE	2ADE	SHORT LEFT TACK
2A82	GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE	2ADF	SHORT DOWN TACK
2A83	LESS-THAN OR SLANTED EQUAL TO WITH DOT ABOVE RIGHT	2AE0	SHORT UP TACK
2A84	GREATER-THAN OR SLANTED EQUAL TO WITH DOT ABOVE LEFT	2AE1	PERPENDICULAR WITH S
2A85	LESS-THAN OR APPROXIMATE	2AE2	VERTICAL BAR TRIPLE RIGHT TURNSTILE
2A86	GREATER-THAN OR APPROXIMATE	2AE3	DOUBLE VERTICAL BAR LEFT TURNSTILE
2A87	LESS-THAN AND SINGLE-LINE NOT EQUAL TO	2AE4	VERTICAL BAR DOUBLE LEFT TURNSTILE
2A88	GREATER-THAN AND SINGLE-LINE NOT EQUAL TO	2AE5	DOUBLE VERTICAL BAR DOUBLE LEFT TURNSTILE
2A89	LESS-THAN AND NOT APPROXIMATE	2AE6	LONG DASH FROM LEFT MEMBER OF DOUBLE VERTICAL
2A8A	GREATER-THAN AND NOT APPROXIMATE	2AE7	SHORT DOWN TACK WITH OVERBAR
2A8B	LESS-THAN ABOVE DOUBLE-LINE EQUAL ABOVE GREATER-THAN	2AE8	SHORT UP TACK WITH UNDERBAR
2A8C	GREATER-THAN ABOVE DOUBLE-LINE EQUAL ABOVE LESS-THAN	2AE9	SHORT UP TACK ABOVE SHORT DOWN TACK
2A8D	LESS-THAN ABOVE SIMILAR OR EQUAL	2AEA	DOUBLE DOWN TACK
2A8E	GREATER-THAN ABOVE SIMILAR OR EQUAL	2AEB	DOUBLE UP TACK
2A8F	LESS-THAN ABOVE SIMILAR ABOVE GREATER-THAN	2AEC	DOUBLE STROKE NOT SIGN
2A90	GREATER-THAN ABOVE SIMILAR ABOVE LESS-THAN	2AED	REVERSED DOUBLE STROKE NOT SIGN
2A91	LESS-THAN ABOVE GREATER-THAN ABOVE DOUBLE-LINE EQUAL	2AEE	DOES NOT DIVIDE WITH REVERSED NEGATION SLASH
2A92	GREATER-THAN ABOVE LESS-THAN ABOVE DOUBLE-LINE EQUAL	2AEF	VERTICAL LINE WITH CIRCLE ABOVE
2A93	LESS-THAN ABOVE SLANTED EQUAL ABOVE GREATER-THAN ABOVE SLANTED EQUAL	2AF0	VERTICAL LINE WITH CIRCLE BELOW
2A94	GREATER-THAN ABOVE SLANTED EQUAL ABOVE LESS-THAN ABOVE SLANTED EQUAL	2AF1	DOWN TACK WITH CIRCLE BELOW
2A95	SLANTED EQUAL TO OR LESS-THAN	2AF2	PARALLEL WITH HORIZONTAL STROKE
2A96	SLANTED EQUAL TO OR GREATER-THAN	2AF3	PARALLEL WITH TILDE OPERATOR
2A97	SLANTED EQUAL TO OR LESS-THAN WITH DOT INSIDE	2AF4	TRIPLE VERTICAL BAR BINARY RELATION
2A98	SLANTED EQUAL TO OR GREATER-THAN WITH DOT INSIDE	2AF5	TRIPLE VERTICAL BAR WITH HORIZONTAL STROKE
2A99	DOUBLE-LINE EQUAL TO OR LESS-THAN	2AF6	TRIPLE COLON OPERATOR
2A9A	DOUBLE-LINE EQUAL TO OR GREATER-THAN	2AF7	STACKED VERY MUCH LESS-THAN
2A9B	DOUBLE-LINE SLANTED EQUAL TO OR LESS-THAN	2AF8	STACKED VERY MUCH GREATER-THAN
2A9C	DOUBLE-LINE SLANTED EQUAL TO OR GREATER-THAN	2AF9	DOUBLE-LINE SLANTED LESS-THAN OR EQUAL TO
2A9D	SIMILAR OR LESS-THAN	2AFA	DOUBLE-LINE SLANTED GREATER-THAN OR EQUAL TO
2A9E	SIMILAR OR GREATER-THAN	2AFB	TRIPLE SOLIDUS BINARY RELATION
2A9F	SIMILAR ABOVE LESS-THAN ABOVE EQUALS SIGN	2AFC	LARGE TRIPLE VERTICAL BAR OPERATOR
2AA0	SIMILAR ABOVE GREATER-THAN ABOVE EQUALS SIGN	2AFD	DOUBLE SOLIDUS OPERATOR
2AA1	DOUBLE NESTED LESS-THAN	2AFE	WHITE VERTICAL BAR
2AA2	DOUBLE NESTED GREATER-THAN	2AFF	N-ARY WHITE VERTICAL BAR
2AA3	DOUBLE NESTED LESS-THAN WITH UNDERBAR		
2AA4	GREATER-THAN OVERLAPPING LESS-THAN		
2AA5	GREATER-THAN BESIDE LESS-THAN		
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		
2AAE	EQUALS SIGN WITH BUMPY ABOVE		
2AAF	PRECEDES ABOVE SINGLE-LINE EQUALS SIGN		
2AB0	SUCCEEDS ABOVE SINGLE-LINE EQUALS SIGN		
2AB1	PRECEDES ABOVE SINGLE-LINE NOT EQUAL TO		
2AB2	SUCCEEDS ABOVE SINGLE-LINE NOT EQUAL TO		
2AB3	PRECEDES ABOVE EQUALS SIGN		
2AB4	SUCCEEDS ABOVE EQUALS SIGN		
2AB5	PRECEDES ABOVE NOT EQUAL TO		
2AB6	SUCCEEDS ABOVE NOT EQUAL TO		
2AB7	PRECEDES ABOVE ALMOST EQUAL TO		
2AB8	SUCCEEDS ABOVE ALMOST EQUAL TO		
2AB9	PRECEDES ABOVE NOT ALMOST EQUAL TO		
2ABA	SUCCEEDS ABOVE NOT ALMOST EQUAL TO		
2ABB	DOUBLE PRECEDES		
2ABC	DOUBLE SUCCEEDS		
2ABD	SUBSET WITH DOT		
2ABE	SUPERSET WITH DOT		
2ABF	SUBSET WITH PLUS SIGN BELOW		
2AC0	SUPERSET WITH PLUS SIGN BELOW		
2AC1	SUBSET WITH MULTIPLICATION SIGN BELOW		
2AC2	SUPERSET WITH MULTIPLICATION SIGN BELOW		
2AC3	SUBSET OF OR EQUAL TO WITH DOT ABOVE		
2AC4	SUPERSET OF OR EQUAL TO WITH DOT ABOVE		
2AC5	SUBSET OF ABOVE EQUALS SIGN		
2AC6	SUPERSET OF ABOVE EQUALS SIGN		
2AC7	SUBSET OF ABOVE TILDE OPERATOR		
2AC8	SUPERSET OF ABOVE TILDE OPERATOR		
2AC9	SUBSET OF ABOVE ALMOST EQUAL TO		
2ACA	SUPERSET OF ABOVE ALMOST EQUAL TO		
2ACB	SUBSET OF ABOVE NOT EQUAL TO		
2ACC	SUPERSET OF ABOVE NOT EQUAL TO		
2ACD	SQUARE LEFT OPEN BOX OPERATOR		
2ACE	SQUARE RIGHT OPEN BOX OPERATOR		
2ACF	CLOSED SUBSET		
2AD0	CLOSED SUPERSET		
2AD1	CLOSED SUBSET OR EQUAL TO		
2AD2	CLOSED SUPERSET OR EQUAL TO		
2AD3	SUBSET ABOVE SUPERSET		
2AD4	SUPERSET ABOVE SUBSET		
2AD5	SUBSET ABOVE SUBSET		
2AD6	SUPERSET ABOVE SUPERSET		
2AD7	SUPERSET BESIDE SUBSET		
2AD8	SUPERSET BESIDE AND JOINED BY DASH WITH SUBSET		
2AD9	ELEMENT OF OPENING DOWNWARDS		
2ADA	PITCHFORK WITH TEE TOP		
2ADB	TRANSVERSAL INTERSECTION		
2ADC	FORKING		

Group 00   **Plane 00**   **Row 2A**

Table 34 - Row 30: CJK Symbols and Punctuation

	300	301	302	303
0				
1				
2				
3				
4				
5				
6				
7				
8				
9				
A				
B				⌇ 303B
C				▨ 303C
D				〽 303D
E				
F				

G = 00
P = 00

Table 34 - Row 30: CJK Symbols and Punctuation

HEX	NAME	HEX	NAME
3000	(This position shall not be used)		
3001	(This position shall not be used)		
3002	(This position shall not be used)		
3003	(This position shall not be used)		
3004	(This position shall not be used)		
3005	(This position shall not be used)		
3006	(This position shall not be used)		
3007	(This position shall not be used)		
3008	(This position shall not be used)		
3009	(This position shall not be used)		
300A	(This position shall not be used)		
300B	(This position shall not be used)		
300C	(This position shall not be used)		
300D	(This position shall not be used)		
300E	(This position shall not be used)		
300F	(This position shall not be used)		
3010	(This position shall not be used)		
3011	(This position shall not be used)		
3012	(This position shall not be used)		
3013	(This position shall not be used)		
3014	(This position shall not be used)		
3015	(This position shall not be used)		
3016	(This position shall not be used)		
3017	(This position shall not be used)		
3018	(This position shall not be used)		
3019	(This position shall not be used)		
301A	(This position shall not be used)		
301B	(This position shall not be used)		
301C	(This position shall not be used)		
301D	(This position shall not be used)		
301E	(This position shall not be used)		
301F	(This position shall not be used)		
3020	(This position shall not be used)		
3021	(This position shall not be used)		
3022	(This position shall not be used)		
3023	(This position shall not be used)		
3024	(This position shall not be used)		
3025	(This position shall not be used)		
3026	(This position shall not be used)		
3027	(This position shall not be used)		
3028	(This position shall not be used)		
3029	(This position shall not be used)		
302A	(This position shall not be used)		
302B	(This position shall not be used)		
302C	(This position shall not be used)		
302D	(This position shall not be used)		
302E	(This position shall not be used)		
302F	(This position shall not be used)		
3030	(This position shall not be used)		
3031	(This position shall not be used)		
3032	(This position shall not be used)		
3033	(This position shall not be used)		
3034	(This position shall not be used)		
3035	(This position shall not be used)		
3036	(This position shall not be used)		
3037	(This position shall not be used)		
3038	(This position shall not be used)		
3039	(This position shall not be used)		
303A	(This position shall not be used)		
303B	VERTICAL IDEOGRAPHIC ITERATION MARK		
303C	MASU MARK		
303D	PART ALTERNATION MARK		
303E	(This position shall not be used)		
303F	(This position shall not be used)		

Group 00   **Plane 00**   **Row 30**

Table 35 - Row 30: Hiragana

	304	305	306	307	308	309
0						
1						
2						
3						
4						
5						か 3095
6						け 3096
7						
8						
9						
A						
B						
C						
D						
E						
F						ち 309F

G = 00
P = 00

Table 35 - Row 30: Hiragana

HEX	NAME	HEX	NAME
3040	(This position shall not be used)	309D	(This position shall not be used)
3041	(This position shall not be used)	309E	(This position shall not be used)
3042	(This position shall not be used)	309F	HIRAGANA DIGRAPH YORI
3043	(This position shall not be used)		
3044	(This position shall not be used)		
3045	(This position shall not be used)		
3046	(This position shall not be used)		
3047	(This position shall not be used)		
3048	(This position shall not be used)		
3049	(This position shall not be used)		
304A	(This position shall not be used)		
304B	(This position shall not be used)		
304C	(This position shall not be used)		
304D	(This position shall not be used)		
304E	(This position shall not be used)		
304F	(This position shall not be used)		
3050	(This position shall not be used)		
3051	(This position shall not be used)		
3052	(This position shall not be used)		
3053	(This position shall not be used)		
3054	(This position shall not be used)		
3055	(This position shall not be used)		
3056	(This position shall not be used)		
3057	(This position shall not be used)		
3058	(This position shall not be used)		
3059	(This position shall not be used)		
305A	(This position shall not be used)		
305B	(This position shall not be used)		
305C	(This position shall not be used)		
305D	(This position shall not be used)		
305E	(This position shall not be used)		
305F	(This position shall not be used)		
3060	(This position shall not be used)		
3061	(This position shall not be used)		
3062	(This position shall not be used)		
3063	(This position shall not be used)		
3064	(This position shall not be used)		
3065	(This position shall not be used)		
3066	(This position shall not be used)		
3067	(This position shall not be used)		
3068	(This position shall not be used)		
3069	(This position shall not be used)		
306A	(This position shall not be used)		
306B	(This position shall not be used)		
306C	(This position shall not be used)		
306D	(This position shall not be used)		
306E	(This position shall not be used)		
306F	(This position shall not be used)		
3070	(This position shall not be used)		
3071	(This position shall not be used)		
3072	(This position shall not be used)		
3073	(This position shall not be used)		
3074	(This position shall not be used)		
3075	(This position shall not be used)		
3076	(This position shall not be used)		
3077	(This position shall not be used)		
3078	(This position shall not be used)		
3079	(This position shall not be used)		
307A	(This position shall not be used)		
307B	(This position shall not be used)		
307C	(This position shall not be used)		
307D	(This position shall not be used)		
307E	(This position shall not be used)		
307F	(This position shall not be used)		
3080	(This position shall not be used)		
3081	(This position shall not be used)		
3082	(This position shall not be used)		
3083	(This position shall not be used)		
3084	(This position shall not be used)		
3085	(This position shall not be used)		
3086	(This position shall not be used)		
3087	(This position shall not be used)		
3088	(This position shall not be used)		
3089	(This position shall not be used)		
308A	(This position shall not be used)		
308B	(This position shall not be used)		
308C	(This position shall not be used)		
308D	(This position shall not be used)		
308E	(This position shall not be used)		
308F	(This position shall not be used)		
3090	(This position shall not be used)		
3091	(This position shall not be used)		
3092	(This position shall not be used)		
3093	(This position shall not be used)		
3094	(This position shall not be used)		
3095	HIRAGANA LETTER SMALL KA		
3096	HIRAGANA LETTER SMALL KE		
3097	(This position shall not be used)		
3098	(This position shall not be used)		
3099	(This position shall not be used)		
309A	(This position shall not be used)		
309B	(This position shall not be used)		
309C	(This position shall not be used)		

Group 00   **Plane 00**   **Row 30**

Table 36 - Row 30: Katakana

	30A	30B	30C	30D	30E	30F
0	＝ _{30A0}					
1						
2						
3						
4						
5						
6						
7						
8						
9						
A						
B						
C						
D						
E						
F						ヿ _{30FF}

G = 00
P = 00

Table 36 - Row 30: Katakana

HEX	NAME	HEX	NAME
30A0	KATAKANA-HIRAGANA DOUBLE HYPHEN	30FD	(This position shall not be used)
30A1	(This position shall not be used)	30FE	(This position shall not be used)
30A2	(This position shall not be used)	30FF	KATAKANA DIGRAPH KOTO
30A3	(This position shall not be used)		
30A4	(This position shall not be used)		
30A5	(This position shall not be used)		
30A6	(This position shall not be used)		
30A7	(This position shall not be used)		
30A8	(This position shall not be used)		
30A9	(This position shall not be used)		
30AA	(This position shall not be used)		
30AB	(This position shall not be used)		
30AC	(This position shall not be used)		
30AD	(This position shall not be used)		
30AE	(This position shall not be used)		
30AF	(This position shall not be used)		
30B0	(This position shall not be used)		
30B1	(This position shall not be used)		
30B2	(This position shall not be used)		
30B3	(This position shall not be used)		
30B4	(This position shall not be used)		
30B5	(This position shall not be used)		
30B6	(This position shall not be used)		
30B7	(This position shall not be used)		
30B8	(This position shall not be used)		
30B9	(This position shall not be used)		
30BA	(This position shall not be used)		
30BB	(This position shall not be used)		
30BC	(This position shall not be used)		
30BD	(This position shall not be used)		
30BE	(This position shall not be used)		
30BF	(This position shall not be used)		
30C0	(This position shall not be used)		
30C1	(This position shall not be used)		
30C2	(This position shall not be used)		
30C3	(This position shall not be used)		
30C4	(This position shall not be used)		
30C5	(This position shall not be used)		
30C6	(This position shall not be used)		
30C7	(This position shall not be used)		
30C8	(This position shall not be used)		
30C9	(This position shall not be used)		
30CA	(This position shall not be used)		
30CB	(This position shall not be used)		
30CC	(This position shall not be used)		
30CD	(This position shall not be used)		
30CE	(This position shall not be used)		
30CF	(This position shall not be used)		
30D0	(This position shall not be used)		
30D1	(This position shall not be used)		
30D2	(This position shall not be used)		
30D3	(This position shall not be used)		
30D4	(This position shall not be used)		
30D5	(This position shall not be used)		
30D6	(This position shall not be used)		
30D7	(This position shall not be used)		
30D8	(This position shall not be used)		
30D9	(This position shall not be used)		
30DA	(This position shall not be used)		
30DB	(This position shall not be used)		
30DC	(This position shall not be used)		
30DD	(This position shall not be used)		
30DE	(This position shall not be used)		
30DF	(This position shall not be used)		
30E0	(This position shall not be used)		
30E1	(This position shall not be used)		
30E2	(This position shall not be used)		
30E3	(This position shall not be used)		
30E4	(This position shall not be used)		
30E5	(This position shall not be used)		
30E6	(This position shall not be used)		
30E7	(This position shall not be used)		
30E8	(This position shall not be used)		
30E9	(This position shall not be used)		
30EA	(This position shall not be used)		
30EB	(This position shall not be used)		
30EC	(This position shall not be used)		
30ED	(This position shall not be used)		
30EE	(This position shall not be used)		
30EF	(This position shall not be used)		
30F0	(This position shall not be used)		
30F1	(This position shall not be used)		
30F2	(This position shall not be used)		
30F3	(This position shall not be used)		
30F4	(This position shall not be used)		
30F5	(This position shall not be used)		
30F6	(This position shall not be used)		
30F7	(This position shall not be used)		
30F8	(This position shall not be used)		
30F9	(This position shall not be used)		
30FA	(This position shall not be used)		
30FB	(This position shall not be used)		
30FC	(This position shall not be used)		

Group 00   **Plane 00**   **Row 30**

Table 37 - Row 31: Katakana Phonetic Extensions

31F

0	ク 31F0
1	シ 31F1
2	ス 31F2
3	ト 31F3
4	ヌ 31F4
5	ハ 31F5
6	ヒ 31F6
7	フ 31F7
8	ヘ 31F8
9	ホ 31F9
A	ム 31FA
B	ラ 31FB
C	リ 31FC
D	ル 31FD
E	レ 31FE
F	ロ 31FF

G = 00
P = 00

Table 37 - Row 31: Katakana Phonetic Extensions

HEX	NAME	HEX	NAME
31F0	KATAKANA LETTER SMALL KU		
31F1	KATAKANA LETTER SMALL SI		
31F2	KATAKANA LETTER SMALL SU		
31F3	KATAKANA LETTER SMALL TO		
31F4	KATAKANA LETTER SMALL NU		
31F5	KATAKANA LETTER SMALL HA		
31F6	KATAKANA LETTER SMALL HI		
31F7	KATAKANA LETTER SMALL HU		
31F8	KATAKANA LETTER SMALL HE		
31F9	KATAKANA LETTER SMALL HO		
31FA	KATAKANA LETTER SMALL MU		
31FB	KATAKANA LETTER SMALL RA		
31FC	KATAKANA LETTER SMALL RI		
31FD	KATAKANA LETTER SMALL RU		
31FE	KATAKANA LETTER SMALL RE		
31FF	KATAKANA LETTER SMALL RO		

Table 38 - Row 32: Enclosed CJK Letters and Months

	320	321	322	323	324	325	326	327
0								
1						㉑ 3251		
2						㉒ 3252		
3						㉓ 3253		
4						㉔ 3254		
5						㉕ 3255		
6						㉖ 3256		
7						㉗ 3257		
8						㉘ 3258		
9						㉙ 3259		
A						㉚ 325A		
B						㉛ 325B		
C						㉜ 325C		
D						㉝ 325D		
E						㉞ 325E		
F						㉟ 325F		

G = 00
P = 00

Table 38 - Row 32: Enclosed CJK Letters and Months

HEX	NAME	HEX	NAME
3200	(This position shall not be used)	325D	CIRCLED NUMBER THIRTY THREE
3201	(This position shall not be used)	325E	CIRCLED NUMBER THIRTY FOUR
3202	(This position shall not be used)	325F	CIRCLED NUMBER THIRTY FIVE
3203	(This position shall not be used)	3260	(This position shall not be used)
3204	(This position shall not be used)	3261	(This position shall not be used)
3205	(This position shall not be used)	3262	(This position shall not be used)
3206	(This position shall not be used)	3263	(This position shall not be used)
3207	(This position shall not be used)	3264	(This position shall not be used)
3208	(This position shall not be used)	3265	(This position shall not be used)
3209	(This position shall not be used)	3266	(This position shall not be used)
320A	(This position shall not be used)	3267	(This position shall not be used)
320B	(This position shall not be used)	3268	(This position shall not be used)
320C	(This position shall not be used)	3269	(This position shall not be used)
320D	(This position shall not be used)	326A	(This position shall not be used)
320E	(This position shall not be used)	326B	(This position shall not be used)
320F	(This position shall not be used)	326C	(This position shall not be used)
3210	(This position shall not be used)	326D	(This position shall not be used)
3211	(This position shall not be used)	326E	(This position shall not be used)
3212	(This position shall not be used)	326F	(This position shall not be used)
3213	(This position shall not be used)	3270	(This position shall not be used)
3214	(This position shall not be used)	3271	(This position shall not be used)
3215	(This position shall not be used)	3272	(This position shall not be used)
3216	(This position shall not be used)	3273	(This position shall not be used)
3217	(This position shall not be used)	3274	(This position shall not be used)
3218	(This position shall not be used)	3275	(This position shall not be used)
3219	(This position shall not be used)	3276	(This position shall not be used)
321A	(This position shall not be used)	3277	(This position shall not be used)
321B	(This position shall not be used)	3278	(This position shall not be used)
321C	(This position shall not be used)	3279	(This position shall not be used)
321D	(This position shall not be used)	327A	(This position shall not be used)
321E	(This position shall not be used)	327B	(This position shall not be used)
321F	(This position shall not be used)	327C	(This position shall not be used)
3220	(This position shall not be used)	327D	(This position shall not be used)
3221	(This position shall not be used)	327E	(This position shall not be used)
3222	(This position shall not be used)	327F	(This position shall not be used)
3223	(This position shall not be used)		
3224	(This position shall not be used)		
3225	(This position shall not be used)		
3226	(This position shall not be used)		
3227	(This position shall not be used)		
3228	(This position shall not be used)		
3229	(This position shall not be used)		
322A	(This position shall not be used)		
322B	(This position shall not be used)		
322C	(This position shall not be used)		
322D	(This position shall not be used)		
322E	(This position shall not be used)		
322F	(This position shall not be used)		
3230	(This position shall not be used)		
3231	(This position shall not be used)		
3232	(This position shall not be used)		
3233	(This position shall not be used)		
3234	(This position shall not be used)		
3235	(This position shall not be used)		
3236	(This position shall not be used)		
3237	(This position shall not be used)		
3238	(This position shall not be used)		
3239	(This position shall not be used)		
323A	(This position shall not be used)		
323B	(This position shall not be used)		
323C	(This position shall not be used)		
323D	(This position shall not be used)		
323E	(This position shall not be used)		
323F	(This position shall not be used)		
3240	(This position shall not be used)		
3241	(This position shall not be used)		
3242	(This position shall not be used)		
3243	(This position shall not be used)		
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	(This position shall not be used)		
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		

Group 00   **Plane 00**   **Row 32**

Table 39 - Row 32: Enclosed CJK Letters and Months

	328	329	32A	32B	32C	32D	32E	32F
0								
1				㉖ 32B1				
2				㉗ 32B2				
3				㊳ 32B3				
4				㊴ 32B4				
5				㊵ 32B5				
6				㊶ 32B6				
7				㊷ 32B7				
8				㊸ 32B8				
9				㊹ 32B9				
A				㊺ 32BA				
B				㊻ 32BB				
C				㊼ 32BC				
D				㊽ 32BD				
E				㊾ 32BE				
F				㊿ 32BF				

G = 00
P = 00

Table 39 - Row 32: Enclosed CJK Letters and Months

HEX	NAME	HEX	NAME
3280	(This position shall not be used)	32DD	(This position shall not be used)
3281	(This position shall not be used)	32DE	(This position shall not be used)
3282	(This position shall not be used)	32DF	(This position shall not be used)
3283	(This position shall not be used)	32E0	(This position shall not be used)
3284	(This position shall not be used)	32E1	(This position shall not be used)
3285	(This position shall not be used)	32E2	(This position shall not be used)
3286	(This position shall not be used)	32E3	(This position shall not be used)
3287	(This position shall not be used)	32E4	(This position shall not be used)
3288	(This position shall not be used)	32E5	(This position shall not be used)
3289	(This position shall not be used)	32E6	(This position shall not be used)
328A	(This position shall not be used)	32E7	(This position shall not be used)
328B	(This position shall not be used)	32E8	(This position shall not be used)
328C	(This position shall not be used)	32E9	(This position shall not be used)
328D	(This position shall not be used)	32EA	(This position shall not be used)
328E	(This position shall not be used)	32EB	(This position shall not be used)
328F	(This position shall not be used)	32EC	(This position shall not be used)
3290	(This position shall not be used)	32ED	(This position shall not be used)
3291	(This position shall not be used)	32EE	(This position shall not be used)
3292	(This position shall not be used)	32EF	(This position shall not be used)
3293	(This position shall not be used)	32F0	(This position shall not be used)
3294	(This position shall not be used)	32F1	(This position shall not be used)
3295	(This position shall not be used)	32F2	(This position shall not be used)
3296	(This position shall not be used)	32F3	(This position shall not be used)
3297	(This position shall not be used)	32F4	(This position shall not be used)
3298	(This position shall not be used)	32F5	(This position shall not be used)
3299	(This position shall not be used)	32F6	(This position shall not be used)
329A	(This position shall not be used)	32F7	(This position shall not be used)
329B	(This position shall not be used)	32F8	(This position shall not be used)
329C	(This position shall not be used)	32F9	(This position shall not be used)
329D	(This position shall not be used)	32FA	(This position shall not be used)
329E	(This position shall not be used)	32FB	(This position shall not be used)
329F	(This position shall not be used)	32FC	(This position shall not be used)
32A0	(This position shall not be used)	32FD	(This position shall not be used)
32A1	(This position shall not be used)	32FE	(This position shall not be used)
32A2	(This position shall not be used)	32FF	(This position shall not be used)
32A3	(This position shall not be used)		
32A4	(This position shall not be used)		
32A5	(This position shall not be used)		
32A6	(This position shall not be used)		
32A7	(This position shall not be used)		
32A8	(This position shall not be used)		
32A9	(This position shall not be used)		
32AA	(This position shall not be used)		
32AB	(This position shall not be used)		
32AC	(This position shall not be used)		
32AD	(This position shall not be used)		
32AE	(This position shall not be used)		
32AF	(This position shall not be used)		
32B0	(This position shall not be used)		
32B1	CIRCLED NUMBER THIRTY SIX		
32B2	CIRCLED NUMBER THIRTY SEVEN		
32B3	CIRCLED NUMBER THIRTY EIGHT		
32B4	CIRCLED NUMBER THIRTY NINE		
32B5	CIRCLED NUMBER FORTY		
32B6	CIRCLED NUMBER FORTY ONE		
32B7	CIRCLED NUMBER FORTY TWO		
32B8	CIRCLED NUMBER FORTY THREE		
32B9	CIRCLED NUMBER FORTY FOUR		
32BA	CIRCLED NUMBER FORTY FIVE		
32BB	CIRCLED NUMBER FORTY SIX		
32BC	CIRCLED NUMBER FORTY SEVEN		
32BD	CIRCLED NUMBER FORTY EIGHT		
32BE	CIRCLED NUMBER FORTY NINE		
32BF	CIRCLED NUMBER FIFTY		
32C0	(This position shall not be used)		
32C1	(This position shall not be used)		
32C2	(This position shall not be used)		
32C3	(This position shall not be used)		
32C4	(This position shall not be used)		
32C5	(This position shall not be used)		
32C6	(This position shall not be used)		
32C7	(This position shall not be used)		
32C8	(This position shall not be used)		
32C9	(This position shall not be used)		
32CA	(This position shall not be used)		
32CB	(This position shall not be used)		
32CC	(This position shall not be used)		
32CD	(This position shall not be used)		
32CE	(This position shall not be used)		
32CF	(This position shall not be used)		
32D0	(This position shall not be used)		
32D1	(This position shall not be used)		
32D2	(This position shall not be used)		
32D3	(This position shall not be used)		
32D4	(This position shall not be used)		
32D5	(This position shall not be used)		
32D6	(This position shall not be used)		
32D7	(This position shall not be used)		
32D8	(This position shall not be used)		
32D9	(This position shall not be used)		
32DA	(This position shall not be used)		
32DB	(This position shall not be used)		
32DC	(This position shall not be used)		

Group 00   **Plane 00**   **Row 32**

Table 40 - Row A4: Yi Radicals

	A49	A4A	A4B	A4C
0				
1				Ӎ A4C1
2		⌒ A4A2		
3		Ⅴ A4A3		
4			budget A4B4	
5				T A4C5
6				
7				
8				
9				
A				
B				
C				
D				
E				
F				

G = 00
P = 00

Table 40 - Row A4: Yi Radicals

HEX	NAME	HEX	NAME
A490	(This position shall not be used)		
A491	(This position shall not be used)		
A492	(This position shall not be used)		
A493	(This position shall not be used)		
A494	(This position shall not be used)		
A495	(This position shall not be used)		
A496	(This position shall not be used)		
A497	(This position shall not be used)		
A498	(This position shall not be used)		
A499	(This position shall not be used)		
A49A	(This position shall not be used)		
A49B	(This position shall not be used)		
A49C	(This position shall not be used)		
A49D	(This position shall not be used)		
A49E	(This position shall not be used)		
A49F	(This position shall not be used)		
A4A0	(This position shall not be used)		
A4A1	(This position shall not be used)		
A4A2	YI RADICAL ZUP		
A4A3	YI RADICAL CYT		
A4A4	(This position shall not be used)		
A4A5	(This position shall not be used)		
A4A6	(This position shall not be used)		
A4A7	(This position shall not be used)		
A4A8	(This position shall not be used)		
A4A9	(This position shall not be used)		
A4AA	(This position shall not be used)		
A4AB	(This position shall not be used)		
A4AC	(This position shall not be used)		
A4AD	(This position shall not be used)		
A4AE	(This position shall not be used)		
A4AF	(This position shall not be used)		
A4B0	(This position shall not be used)		
A4B1	(This position shall not be used)		
A4B2	(This position shall not be used)		
A4B3	(This position shall not be used)		
A4B4	YI RADICAL NZUP		
A4B5	(This position shall not be used)		
A4B6	(This position shall not be used)		
A4B7	(This position shall not be used)		
A4B8	(This position shall not be used)		
A4B9	(This position shall not be used)		
A4BA	(This position shall not be used)		
A4BB	(This position shall not be used)		
A4BC	(This position shall not be used)		
A4BD	(This position shall not be used)		
A4BE	(This position shall not be used)		
A4BF	(This position shall not be used)		
A4C0	(This position shall not be used)		
A4C1	YI RADICAL ZUR		
A4C2	(This position shall not be used)		
A4C3	(This position shall not be used)		
A4C4	(This position shall not be used)		
A4C5	YI RADICAL NBIE		
A4C6	(This position shall not be used)		
A4C7	(This position shall not be used)		
A4C8	(This position shall not be used)		
A4C9	(This position shall not be used)		
A4CA	(This position shall not be used)		
A4CB	(This position shall not be used)		
A4CC	(This position shall not be used)		
A4CD	(This position shall not be used)		
A4CE	(This position shall not be used)		
A4CF	(This position shall not be used)		

Group 00   **Plane 00**   **Row A4**

Table 41 - Rows F9-FA: CJK Compatibility Ideographs

	F9B	F9C	F9D	F9E	F9F	FA0	FA1	FA2	FA3	FA4	FA5
0									侮 FA30	懲 FA40	祐 FA50
1									僧 FA31	敏 FA41	祖 FA51
2									免 FA32	既 FA42	祝 FA52
3									勉 FA33	暑 FA43	禍 FA53
4									勤 FA34	梅 FA44	禎 FA54
5									卑 FA35	槪 FA45	穀 FA55
6									喝 FA36	海 FA46	突 FA56
7									嘆 FA37	渚 FA47	節 FA57
8									器 FA38	漢 FA48	練 FA58
9									塀 FA39	煮 FA49	繕 FA59
A									墨 FA3A	爫 FA4A	繁 FA5A
B									層 FA3B	琢 FA4B	署 FA5B
C									屮 FA3C	碑 FA4C	者 FA5C
D									悔 FA3D	社 FA4D	臭 FA5D
E									慨 FA3E	祉 FA4E	艹 FA5E
F									憎 FA3F	祈 FA4F	艹 FA5F

G = 00
P = 00

Table 41 - Rows F9-FA: CJK Compatibility Ideographs

HEX	NAME	HEX	NAME
F9B0	(This position shall not be used)	FA0D	(This position shall not be used)
F9B1	(This position shall not be used)	FA0E	(This position shall not be used)
F9B2	(This position shall not be used)	FA0F	(This position shall not be used)
F9B3	(This position shall not be used)	FA10	(This position shall not be used)
F9B4	(This position shall not be used)	FA11	(This position shall not be used)
F9B5	(This position shall not be used)	FA12	(This position shall not be used)
F9B6	(This position shall not be used)	FA13	(This position shall not be used)
F9B7	(This position shall not be used)	FA14	(This position shall not be used)
F9B8	(This position shall not be used)	FA15	(This position shall not be used)
F9B9	(This position shall not be used)	FA16	(This position shall not be used)
F9BA	(This position shall not be used)	FA17	(This position shall not be used)
F9BB	(This position shall not be used)	FA18	(This position shall not be used)
F9BC	(This position shall not be used)	FA19	(This position shall not be used)
F9BD	(This position shall not be used)	FA1A	(This position shall not be used)
F9BE	(This position shall not be used)	FA1B	(This position shall not be used)
F9BF	(This position shall not be used)	FA1C	(This position shall not be used)
F9C0	(This position shall not be used)	FA1D	(This position shall not be used)
F9C1	(This position shall not be used)	FA1E	(This position shall not be used)
F9C2	(This position shall not be used)	FA1F	(This position shall not be used)
F9C3	(This position shall not be used)	FA20	(This position shall not be used)
F9C4	(This position shall not be used)	FA21	(This position shall not be used)
F9C5	(This position shall not be used)	FA22	(This position shall not be used)
F9C6	(This position shall not be used)	FA23	(This position shall not be used)
F9C7	(This position shall not be used)	FA24	(This position shall not be used)
F9C8	(This position shall not be used)	FA25	(This position shall not be used)
F9C9	(This position shall not be used)	FA26	(This position shall not be used)
F9CA	(This position shall not be used)	FA27	(This position shall not be used)
F9CB	(This position shall not be used)	FA28	(This position shall not be used)
F9CC	(This position shall not be used)	FA29	(This position shall not be used)
F9CD	(This position shall not be used)	FA2A	(This position shall not be used)
F9CE	(This position shall not be used)	FA2B	(This position shall not be used)
F9CF	(This position shall not be used)	FA2C	(This position shall not be used)
F9D0	(This position shall not be used)	FA2D	(This position shall not be used)
F9D1	(This position shall not be used)	FA2E	(This position shall not be used)
F9D2	(This position shall not be used)	FA2F	(This position shall not be used)
F9D3	(This position shall not be used)	FA30	CJK COMPATIBILITY IDEOGRAPH-FA30
F9D4	(This position shall not be used)	FA31	CJK COMPATIBILITY IDEOGRAPH-FA31
F9D5	(This position shall not be used)	FA32	CJK COMPATIBILITY IDEOGRAPH-FA32
F9D6	(This position shall not be used)	FA33	CJK COMPATIBILITY IDEOGRAPH-FA33
F9D7	(This position shall not be used)	FA34	CJK COMPATIBILITY IDEOGRAPH-FA34
F9D8	(This position shall not be used)	FA35	CJK COMPATIBILITY IDEOGRAPH-FA35
F9D9	(This position shall not be used)	FA36	CJK COMPATIBILITY IDEOGRAPH-FA36
F9DA	(This position shall not be used)	FA37	CJK COMPATIBILITY IDEOGRAPH-FA37
F9DB	(This position shall not be used)	FA38	CJK COMPATIBILITY IDEOGRAPH-FA38
F9DC	(This position shall not be used)	FA39	CJK COMPATIBILITY IDEOGRAPH-FA39
F9DD	(This position shall not be used)	FA3A	CJK COMPATIBILITY IDEOGRAPH-FA3A
F9DE	(This position shall not be used)	FA3B	CJK COMPATIBILITY IDEOGRAPH-FA3B
F9DF	(This position shall not be used)	FA3C	CJK COMPATIBILITY IDEOGRAPH-FA3C
F9E0	(This position shall not be used)	FA3D	CJK COMPATIBILITY IDEOGRAPH-FA3D
F9E1	(This position shall not be used)	FA3E	CJK COMPATIBILITY IDEOGRAPH-FA3E
F9E2	(This position shall not be used)	FA3F	CJK COMPATIBILITY IDEOGRAPH-FA3F
F9E3	(This position shall not be used)	FA40	CJK COMPATIBILITY IDEOGRAPH-FA40
F9E4	(This position shall not be used)	FA41	CJK COMPATIBILITY IDEOGRAPH-FA41
F9E5	(This position shall not be used)	FA42	CJK COMPATIBILITY IDEOGRAPH-FA42
F9E6	(This position shall not be used)	FA43	CJK COMPATIBILITY IDEOGRAPH-FA43
F9E7	(This position shall not be used)	FA44	CJK COMPATIBILITY IDEOGRAPH-FA44
F9E8	(This position shall not be used)	FA45	CJK COMPATIBILITY IDEOGRAPH-FA45
F9E9	(This position shall not be used)	FA46	CJK COMPATIBILITY IDEOGRAPH-FA46
F9EA	(This position shall not be used)	FA47	CJK COMPATIBILITY IDEOGRAPH-FA47
F9EB	(This position shall not be used)	FA48	CJK COMPATIBILITY IDEOGRAPH-FA48
F9EC	(This position shall not be used)	FA49	CJK COMPATIBILITY IDEOGRAPH-FA49
F9ED	(This position shall not be used)	FA4A	CJK COMPATIBILITY IDEOGRAPH-FA4A
F9EE	(This position shall not be used)	FA4B	CJK COMPATIBILITY IDEOGRAPH-FA4B
F9EF	(This position shall not be used)	FA4C	CJK COMPATIBILITY IDEOGRAPH-FA4C
F9F0	(This position shall not be used)	FA4D	CJK COMPATIBILITY IDEOGRAPH-FA4D
F9F1	(This position shall not be used)	FA4E	CJK COMPATIBILITY IDEOGRAPH-FA4E
F9F2	(This position shall not be used)	FA4F	CJK COMPATIBILITY IDEOGRAPH-FA4F
F9F3	(This position shall not be used)	FA50	CJK COMPATIBILITY IDEOGRAPH-FA50
F9F4	(This position shall not be used)	FA51	CJK COMPATIBILITY IDEOGRAPH-FA51
F9F5	(This position shall not be used)	FA52	CJK COMPATIBILITY IDEOGRAPH-FA52
F9F6	(This position shall not be used)	FA53	CJK COMPATIBILITY IDEOGRAPH-FA53
F9F7	(This position shall not be used)	FA54	CJK COMPATIBILITY IDEOGRAPH-FA54
F9F8	(This position shall not be used)	FA55	CJK COMPATIBILITY IDEOGRAPH-FA55
F9F9	(This position shall not be used)	FA56	CJK COMPATIBILITY IDEOGRAPH-FA56
F9FA	(This position shall not be used)	FA57	CJK COMPATIBILITY IDEOGRAPH-FA57
F9FB	(This position shall not be used)	FA58	CJK COMPATIBILITY IDEOGRAPH-FA58
F9FC	(This position shall not be used)	FA59	CJK COMPATIBILITY IDEOGRAPH-FA59
F9FD	(This position shall not be used)	FA5A	CJK COMPATIBILITY IDEOGRAPH-FA5A
F9FE	(This position shall not be used)	FA5B	CJK COMPATIBILITY IDEOGRAPH-FA5B
F9FF	(This position shall not be used)	FA5C	CJK COMPATIBILITY IDEOGRAPH-FA5C
FA00	(This position shall not be used)	FA5D	CJK COMPATIBILITY IDEOGRAPH-FA5D
FA01	(This position shall not be used)	FA5E	CJK COMPATIBILITY IDEOGRAPH-FA5E
FA02	(This position shall not be used)	FA5F	CJK COMPATIBILITY IDEOGRAPH-FA5F
FA03	(This position shall not be used)		
FA04	(This position shall not be used)		
FA05	(This position shall not be used)		
FA06	(This position shall not be used)		
FA07	(This position shall not be used)		
FA08	(This position shall not be used)		
FA09	(This position shall not be used)		
FA0A	(This position shall not be used)		
FA0B	(This position shall not be used)		
FA0C	(This position shall not be used)		

Group 00   **Plane 00**   **Row F9**

Table 42 - Row FA: CJK Compatibility Ideographs

	FA6	FA7	FA8	FA9	FAA	FAB	FAC	FAD	FAE	FAF
0	著 FA60									
1	褐 FA61									
2	視 FA62									
3	謁 FA63									
4	謹 FA64									
5	賓 FA65									
6	贈 FA66									
7	辶 FA67									
8	逸 FA68									
9	難 FA69									
A	響 FA6A									
B	頻 FA6B									
C										
D										
E										
F										

G = 00
P = 00

Table 42 - Row FA: CJK Compatibility Ideographs

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

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

Table 43 - Row FD: Arabic Presentation Forms-A

	FD6	FD7	FD8	FD9	FDA	FDB	FDC	FDD	FDE	FDF
0								FDD0	FDE0	
1								FDD1	FDE1	
2								FDD2	FDE2	
3								FDD3	FDE3	
4								FDD4	FDE4	
5								FDD5	FDE5	
6								FDD6	FDE6	
7								FDD7	FDE7	
8								FDD8	FDE8	
9								FDD9	FDE9	
A								FDDA	FDEA	
B								FDDB	FDEB	
C								FDDC	FDEC	
D								FDDD	FDED	
E								FDDE	FDEE	
F								FDDF	FDEF	

G = 00
P = 00

Table 43 - Row FD: Arabic Presentation Forms-A

HEX	NAME	HEX	NAME
FD60	(This position shall not be used)	FDBD	(This position shall not be used)
FD61	(This position shall not be used)	FDBE	(This position shall not be used)
FD62	(This position shall not be used)	FDBF	(This position shall not be used)
FD63	(This position shall not be used)	FDC0	(This position shall not be used)
FD64	(This position shall not be used)	FDC1	(This position shall not be used)
FD65	(This position shall not be used)	FDC2	(This position shall not be used)
FD66	(This position shall not be used)	FDC3	(This position shall not be used)
FD67	(This position shall not be used)	FDC4	(This position shall not be used)
FD68	(This position shall not be used)	FDC5	(This position shall not be used)
FD69	(This position shall not be used)	FDC6	(This position shall not be used)
FD6A	(This position shall not be used)	FDC7	(This position shall not be used)
FD6B	(This position shall not be used)	FDC8	(This position shall not be used)
FD6C	(This position shall not be used)	FDC9	(This position shall not be used)
FD6D	(This position shall not be used)	FDCA	(This position shall not be used)
FD6E	(This position shall not be used)	FDCB	(This position shall not be used)
FD6F	(This position shall not be used)	FDCC	(This position shall not be used)
FD70	(This position shall not be used)	FDCD	(This position shall not be used)
FD71	(This position shall not be used)	FDCE	(This position shall not be used)
FD72	(This position shall not be used)	FDCF	(This position shall not be used)
FD73	(This position shall not be used)	FDD0	(This position is permanently reserved)
FD74	(This position shall not be used)	FDD1	(This position is permanently reserved)
FD75	(This position shall not be used)	FDD2	(This position is permanently reserved)
FD76	(This position shall not be used)	FDD3	(This position is permanently reserved)
FD77	(This position shall not be used)	FDD4	(This position is permanently reserved)
FD78	(This position shall not be used)	FDD5	(This position is permanently reserved)
FD79	(This position shall not be used)	FDD6	(This position is permanently reserved)
FD7A	(This position shall not be used)	FDD7	(This position is permanently reserved)
FD7B	(This position shall not be used)	FDD8	(This position is permanently reserved)
FD7C	(This position shall not be used)	FDD9	(This position is permanently reserved)
FD7D	(This position shall not be used)	FDDA	(This position is permanently reserved)
FD7E	(This position shall not be used)	FDDB	(This position is permanently reserved)
FD7F	(This position shall not be used)	FDDC	(This position is permanently reserved)
FD80	(This position shall not be used)	FDDD	(This position is permanently reserved)
FD81	(This position shall not be used)	FDDE	(This position is permanently reserved)
FD82	(This position shall not be used)	FDDF	(This position is permanently reserved)
FD83	(This position shall not be used)	FDE0	(This position is permanently reserved)
FD84	(This position shall not be used)	FDE1	(This position is permanently reserved)
FD85	(This position shall not be used)	FDE2	(This position is permanently reserved)
FD86	(This position shall not be used)	FDE3	(This position is permanently reserved)
FD87	(This position shall not be used)	FDE4	(This position is permanently reserved)
FD88	(This position shall not be used)	FDE5	(This position is permanently reserved)
FD89	(This position shall not be used)	FDE6	(This position is permanently reserved)
FD8A	(This position shall not be used)	FDE7	(This position is permanently reserved)
FD8B	(This position shall not be used)	FDE8	(This position is permanently reserved)
FD8C	(This position shall not be used)	FDE9	(This position is permanently reserved)
FD8D	(This position shall not be used)	FDEA	(This position is permanently reserved)
FD8E	(This position shall not be used)	FDEB	(This position is permanently reserved)
FD8F	(This position shall not be used)	FDEC	(This position is permanently reserved)
FD90	(This position shall not be used)	FDED	(This position is permanently reserved)
FD91	(This position shall not be used)	FDEE	(This position is permanently reserved)
FD92	(This position shall not be used)	FDEF	(This position is permanently reserved)
FD93	(This position shall not be used)	FDF0	(This position shall not be used)
FD94	(This position shall not be used)	FDF1	(This position shall not be used)
FD95	(This position shall not be used)	FDF2	(This position shall not be used)
FD96	(This position shall not be used)	FDF3	(This position shall not be used)
FD97	(This position shall not be used)	FDF4	(This position shall not be used)
FD98	(This position shall not be used)	FDF5	(This position shall not be used)
FD99	(This position shall not be used)	FDF6	(This position shall not be used)
FD9A	(This position shall not be used)	FDF7	(This position shall not be used)
FD9B	(This position shall not be used)	FDF8	(This position shall not be used)
FD9C	(This position shall not be used)	FDF9	(This position shall not be used)
FD9D	(This position shall not be used)	FDFA	(This position shall not be used)
FD9E	(This position shall not be used)	FDFB	(This position shall not be used)
FD9F	(This position shall not be used)	FDFC	(This position shall not be used)
FDA0	(This position shall not be used)	FDFD	(This position shall not be used)
FDA1	(This position shall not be used)	FDFE	(This position shall not be used)
FDA2	(This position shall not be used)	FDFF	(This position shall not be used)
FDA3	(This position shall not be used)		
FDA4	(This position shall not be used)		
FDA5	(This position shall not be used)		
FDA6	(This position shall not be used)		
FDA7	(This position shall not be used)		
FDA8	(This position shall not be used)		
FDA9	(This position shall not be used)		
FDAA	(This position shall not be used)		
FDAB	(This position shall not be used)		
FDAC	(This position shall not be used)		
FDAD	(This position shall not be used)		
FDAE	(This position shall not be used)		
FDAF	(This position shall not be used)		
FDB0	(This position shall not be used)		
FDB1	(This position shall not be used)		
FDB2	(This position shall not be used)		
FDB3	(This position shall not be used)		
FDB4	(This position shall not be used)		
FDB5	(This position shall not be used)		
FDB6	(This position shall not be used)		
FDB7	(This position shall not be used)		
FDB8	(This position shall not be used)		
FDB9	(This position shall not be used)		
FDBA	(This position shall not be used)		
FDBB	(This position shall not be used)		
FDBC	(This position shall not be used)		

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

Table 44 - Row FE: Variation Selectors

FE0

0	VS1 FE00
1	
2	
3	
4	
5	
6	
7	
8	
9	
A	
B	
C	
D	
E	
F	

G = 00
P = 00

Table 44 - Row FE: Variation Selectors

HEX	NAME	HEX	NAME
FE00	VARIATION SELECTOR-1		
FE01	(This position shall not be used)		
FE02	(This position shall not be used)		
FE03	(This position shall not be used)		
FE04	(This position shall not be used)		
FE05	(This position shall not be used)		
FE06	(This position shall not be used)		
FE07	(This position shall not be used)		
FE08	(This position shall not be used)		
FE09	(This position shall not be used)		
FE0A	(This position shall not be used)		
FE0B	(This position shall not be used)		
FE0C	(This position shall not be used)		
FE0D	(This position shall not be used)		
FE0E	(This position shall not be used)		
FE0F	(This position shall not be used)		

Table 45 - Row FE: CJK Compatibility Forms

	FE3	FE4
0		
1		
2		
3		
4		
5		` ` FE45
6		` ` FE46
7		
8		
9		
A		
B		
C		
D		
E		
F		

G = 00
P = 00

Table 45 - Row FE: CJK Compatibility Forms

HEX	NAME	HEX	NAME
FE30	(This position shall not be used)		
FE31	(This position shall not be used)		
FE32	(This position shall not be used)		
FE33	(This position shall not be used)		
FE34	(This position shall not be used)		
FE35	(This position shall not be used)		
FE36	(This position shall not be used)		
FE37	(This position shall not be used)		
FE38	(This position shall not be used)		
FE39	(This position shall not be used)		
FE3A	(This position shall not be used)		
FE3B	(This position shall not be used)		
FE3C	(This position shall not be used)		
FE3D	(This position shall not be used)		
FE3E	(This position shall not be used)		
FE3F	(This position shall not be used)		
FE40	(This position shall not be used)		
FE41	(This position shall not be used)		
FE42	(This position shall not be used)		
FE43	(This position shall not be used)		
FE44	(This position shall not be used)		
FE45	SESAME DOT		
FE46	WHITE SESAME DOT		
FE47	(This position shall not be used)		
FE48	(This position shall not be used)		
FE49	(This position shall not be used)		
FE4A	(This position shall not be used)		
FE4B	(This position shall not be used)		
FE4C	(This position shall not be used)		
FE4D	(This position shall not be used)		
FE4E	(This position shall not be used)		
FE4F	(This position shall not be used)		

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

Table 46 - Row FE: Arabic Presentation Forms-B

	FE7	FE8	FE9	FEA	FEB	FEC	FED	FEE	FEF
0									
1									
2									
3	�’ FE73								
4									
5									
6									
7									
8									
9									
A									
B									
C									
D									
E									
F									

G = 00
P = 00

Table 46 - Row FE: Arabic Presentation Forms-B

HEX	NAME		HEX	NAME
FE70	(This position shall not be used)		FECD	(This position shall not be used)
FE71	(This position shall not be used)		FECE	(This position shall not be used)
FE72	(This position shall not be used)		FECF	(This position shall not be used)
FE73	ARABIC TAIL FRAGMENT		FED0	(This position shall not be used)
FE74	(This position shall not be used)		FED1	(This position shall not be used)
FE75	(This position shall not be used)		FED2	(This position shall not be used)
FE76	(This position shall not be used)		FED3	(This position shall not be used)
FE77	(This position shall not be used)		FED4	(This position shall not be used)
FE78	(This position shall not be used)		FED5	(This position shall not be used)
FE79	(This position shall not be used)		FED6	(This position shall not be used)
FE7A	(This position shall not be used)		FED7	(This position shall not be used)
FE7B	(This position shall not be used)		FED8	(This position shall not be used)
FE7C	(This position shall not be used)		FED9	(This position shall not be used)
FE7D	(This position shall not be used)		FEDA	(This position shall not be used)
FE7E	(This position shall not be used)		FEDB	(This position shall not be used)
FE7F	(This position shall not be used)		FEDC	(This position shall not be used)
FE80	(This position shall not be used)		FEDD	(This position shall not be used)
FE81	(This position shall not be used)		FEDE	(This position shall not be used)
FE82	(This position shall not be used)		FEDF	(This position shall not be used)
FE83	(This position shall not be used)		FEE0	(This position shall not be used)
FE84	(This position shall not be used)		FEE1	(This position shall not be used)
FE85	(This position shall not be used)		FEE2	(This position shall not be used)
FE86	(This position shall not be used)		FEE3	(This position shall not be used)
FE87	(This position shall not be used)		FEE4	(This position shall not be used)
FE88	(This position shall not be used)		FEE5	(This position shall not be used)
FE89	(This position shall not be used)		FEE6	(This position shall not be used)
FE8A	(This position shall not be used)		FEE7	(This position shall not be used)
FE8B	(This position shall not be used)		FEE8	(This position shall not be used)
FE8C	(This position shall not be used)		FEE9	(This position shall not be used)
FE8D	(This position shall not be used)		FEEA	(This position shall not be used)
FE8E	(This position shall not be used)		FEEB	(This position shall not be used)
FE8F	(This position shall not be used)		FEEC	(This position shall not be used)
FE90	(This position shall not be used)		FEED	(This position shall not be used)
FE91	(This position shall not be used)		FEEE	(This position shall not be used)
FE92	(This position shall not be used)		FEEF	(This position shall not be used)
FE93	(This position shall not be used)		FEF0	(This position shall not be used)
FE94	(This position shall not be used)		FEF1	(This position shall not be used)
FE95	(This position shall not be used)		FEF2	(This position shall not be used)
FE96	(This position shall not be used)		FEF3	(This position shall not be used)
FE97	(This position shall not be used)		FEF4	(This position shall not be used)
FE98	(This position shall not be used)		FEF5	(This position shall not be used)
FE99	(This position shall not be used)		FEF6	(This position shall not be used)
FE9A	(This position shall not be used)		FEF7	(This position shall not be used)
FE9B	(This position shall not be used)		FEF8	(This position shall not be used)
FE9C	(This position shall not be used)		FEF9	(This position shall not be used)
FE9D	(This position shall not be used)		FEFA	(This position shall not be used)
FE9E	(This position shall not be used)		FEFB	(This position shall not be used)
FE9F	(This position shall not be used)		FEFC	(This position shall not be used)
FEA0	(This position shall not be used)		FEFD	(This position shall not be used)
FEA1	(This position shall not be used)		FEFE	(This position shall not be used)
FEA2	(This position shall not be used)		FEFF	(This position shall not be used)
FEA3	(This position shall not be used)			
FEA4	(This position shall not be used)			
FEA5	(This position shall not be used)			
FEA6	(This position shall not be used)			
FEA7	(This position shall not be used)			
FEA8	(This position shall not be used)			
FEA9	(This position shall not be used)			
FEAA	(This position shall not be used)			
FEAB	(This position shall not be used)			
FEAC	(This position shall not be used)			
FEAD	(This position shall not be used)			
FEAE	(This position shall not be used)			
FEAF	(This position shall not be used)			
FEB0	(This position shall not be used)			
FEB1	(This position shall not be used)			
FEB2	(This position shall not be used)			
FEB3	(This position shall not be used)			
FEB4	(This position shall not be used)			
FEB5	(This position shall not be used)			
FEB6	(This position shall not be used)			
FEB7	(This position shall not be used)			
FEB8	(This position shall not be used)			
FEB9	(This position shall not be used)			
FEBA	(This position shall not be used)			
FEBB	(This position shall not be used)			
FEBC	(This position shall not be used)			
FEBD	(This position shall not be used)			
FEBE	(This position shall not be used)			
FEBF	(This position shall not be used)			
FEC0	(This position shall not be used)			
FEC1	(This position shall not be used)			
FEC2	(This position shall not be used)			
FEC3	(This position shall not be used)			
FEC4	(This position shall not be used)			
FEC5	(This position shall not be used)			
FEC6	(This position shall not be used)			
FEC7	(This position shall not be used)			
FEC8	(This position shall not be used)			
FEC9	(This position shall not be used)			
FECA	(This position shall not be used)			
FECB	(This position shall not be used)			
FECC	(This position shall not be used)			

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

Table 47 - Row FF: Specials

FFF

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

G = 00
P = 00

Table 47 - Row FF: Specials

HEX	NAME
FFF0	(This position shall not be used)
FFF1	(This position shall not be used)
FFF2	(This position shall not be used)
FFF3	(This position shall not be used)
FFF4	(This position shall not be used)
FFF5	(This position shall not be used)
FFF6	(This position shall not be used)
FFF7	(This position shall not be used)
FFF8	(This position shall not be used)
FFF9	(This position shall not be used)
FFFA	(This position shall not be used)
FFFB	(This position shall not be used)
FFFC	(This position shall not be used)
FFFD	(This position shall not be used)
FFFE	(This position is permanently reserved)
FFFF	(This position is permanently reserved)

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