

Final Committee Draft ISO/IEC 10646-1/FPDAM 27	
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Supersedes document SC 2 N 3107	

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ISO/IEC 10646-1/FPDAM 27

Title: Information technology - Universal Multiple-Octet Coded Character Set (UCS) - Part 1: Architecture and Basic Multilingual Plane -- AMENDMENT 27: Syriac

Project: 1.02.18.01.27

Introductory note:

At its eighth plenary meeting held in Redmond, Washington, USA, 1998-03-24/25, SC 2 resolved to develop this subproject (Resolution M08.13). JTC 1's endorsement has been obtained as shown in JTC 1 N 5481. A combined PDAM registration and consideration ballot was conducted as SC 2 N 3107 and its summary of voting is contained in SC 2 N 3162. Disposition of comments was conducted at the 35th meeting of WG 2 held in London, UK, 1998-09-21/25 and its report is contained in SC 2 N 3195. On the recommendation of WG 2 (Resolution M35.06), this document is circulated to the SC 2 members for a four-month FPDAM ballot. Please return all votes and comments in electronic form directly to the SC 2 Secretariat **by 1999-02-26**.

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

Part 1:

Architecture and Basic Multilingual Plane

AMENDMENT 27: Syriac

Page 11, Clause 19

In the list of Block names, after the entry ARABIC EXTENDED, insert a new entry as follows:

SYRIAC 0700-074F

0654 ARABIC HAMZA ABOVE
0655 ARABIC HAMZA BELOW

After page 47

Add the following new tables titled:

Table 238 - Row 07: SYRIAC

Page 15, Clause 25, Figure 4 (see Amendment 5)

In Figure 4, in the cross-hatched row 07, insert a zone corresponding to 0700-074F containing the text:

Syriac

centred on a white background.

Page 44. Table 15 - Row 06: ARABIC

Insert the following graphic character symbols at the indicated positions in the table of character glyphs, replacing the existing entries which are indicated by a hatched fill.








































































0653:	
0654:	
0655:	

Page 45. Table 15 - Row 06: ARABIC

Insert the following character name entries at the indicated positions in the table of character names, replacing the existing entries which read "(This position shall not be used)".

hex	Name
0653	ARABIC MADDAH ABOVE

TABLE 238 - Row 07: SYRIAC

	070	071	072	073	074
0	 000	 016	 032	 048	 064
1	 001	 017	 033	 049	 065
2	 002	 018	 034	 050	 066
3	 003	 019	 035	 051	 067
4	 004	 020	 036	 052	 068
5	 005	 021	 037	 053	 069
6	 006	 022	 038	 054	 070
7	 007	 023	 039	 055	 071
8	 008	 024	 040	 056	 072
9	 009	 025	 041	 057	 073
A	 010	 026	 042	 058	 074
B	 011	 027	 043	 059	075
C	 012	 028	 044	 060	076
D	 013	 029	045	 061	077
E	014	 030	046	 062	078
F	 015	 031	047	 063	079

G = 00
P = 00

TABLE 238 - Row 07: SYRIAC

dec	hex	Name	dec	hex	Name
000	00	SYRIAC END OF PARAGRAPH			
001	01	SYRIAC SUPRALINEAR FULL STOP			
002	02	SYRIAC SUBLINEAR FULL STOP			
003	03	SYRIAC SUPRALINEAR COLON			
004	04	SYRIAC SUBLINEAR COLON			
005	05	SYRIAC HORIZONTAL COLON			
006	06	SYRIAC COLON SKEWED LEFT			
007	07	SYRIAC COLON SKEWED RIGHT			
008	08	SYRIAC SUPRALINEAR COLON SKEWED LEFT			
009	09	SYRIAC SUBLINEAR COLON SKEWED RIGHT			
010	0A	SYRIAC CONTRACTION			
011	0B	SYRIAC HARKLEAN OBELUS			
012	0C	SYRIAC HARKLEAN METOBELUS			
013	0D	SYRIAC HARKLEAN ASTERISCUS			
014	0E	(This position shall not be used)			
015	0F	SYRIAC ABBREVIATION MARK			
016	10	SYRIAC LETTER ALAPH			
017	11	SYRIAC LETTER SUPERScript ALAPH			
018	12	SYRIAC LETTER BETH			
019	13	SYRIAC LETTER GAMAL			
020	14	SYRIAC LETTER GAMAL GARSHUNI			
021	15	SYRIAC LETTER DALATH			
022	16	SYRIAC LETTER DOTLESS DALATH RISH			
023	17	SYRIAC LETTER HE			
024	18	SYRIAC LETTER WAW			
025	19	SYRIAC LETTER ZAIN			
026	1A	SYRIAC LETTER HETH			
027	1B	SYRIAC LETTER TETH			
028	1C	SYRIAC LETTER TETH GARSHUNI			
029	1D	SYRIAC LETTER YUDH			
030	1E	SYRIAC LETTER YUDH HE			
031	1F	SYRIAC LETTER KAPH			
032	20	SYRIAC LETTER LAMADH			
033	21	SYRIAC LETTER MIM			
034	22	SYRIAC LETTER NUN			
035	23	SYRIAC LETTER SEMKATH			
036	24	SYRIAC LETTER FINAL SEMKATH			
037	25	SYRIAC LETTER E			
038	26	SYRIAC LETTER PE			
039	27	SYRIAC LETTER REVERSED PE			
040	28	SYRIAC LETTER SADHE			
041	29	SYRIAC LETTER QAPH			
042	2A	SYRIAC LETTER RISH			
043	2B	SYRIAC LETTER SHIN			
044	2C	SYRIAC LETTER TAW			
045	2D	(This position shall not be used)			
046	2E	(This position shall not be used)			
047	2F	(This position shall not be used)			
048	30	SYRIAC PTHAHA ABOVE			
049	31	SYRIAC PTHAHA BELOW			
050	32	SYRIAC PTHAHA DOTTED			
051	33	SYRIAC ZQAPHA ABOVE			
052	34	SYRIAC ZQAPHA BELOW			
053	35	SYRIAC ZQAPHA DOTTED			
054	36	SYRIAC RBASA ABOVE			
055	37	SYRIAC RBASA BELOW			
056	38	SYRIAC DOTTED ZLAMA HORIZONTAL			
057	39	SYRIAC DOTTED ZLAMA ANGULAR			
058	3A	SYRIAC HBASA ABOVE			
059	3B	SYRIAC HBASA BELOW			
060	3C	SYRIAC HBASA-ESASA DOTTED			
061	3D	SYRIAC ESASA ABOVE			
062	3E	SYRIAC ESASA BELOW			
063	3F	SYRIAC RWAHA			
064	40	SYRIAC FEMININE DOT			
065	41	SYRIAC QUSHSHAYA			
066	42	SYRIAC RUKKAKHA			
067	43	SYRIAC TWO VERTICAL DOTS ABOVE			
068	44	SYRIAC TWO VERTICAL DOTS BELOW			
069	45	SYRIAC THREE DOTS ABOVE			
070	46	SYRIAC THREE DOTS BELOW			
071	47	SYRIAC OBLIQUE LINE ABOVE			
072	48	SYRIAC OBLIQUE LINE BELOW			
073	49	SYRIAC MUSIC			
074	4A	SYRIAC BARREKH			
075	4B	(This position shall not be used)			
076	4C	(This position shall not be used)			
077	4D	(This position shall not be used)			
078	4E	(This position shall not be used)			
079	4F	(This position shall not be used)			

Page 700, Annex A

In the list of collection numbers and names, insert a new line after 84 SINHALA (see Amd. 21) as follows:

85 SYRIAC 0700-074F

Page 701, Annex B

After the entry 0652 ARABIC SUKUN insert new entries, as shown below

0653 ARABIC MADDAAH ABOVE
 0654 ARABIC HAMZA ABOVE
 0655 ARABIC HAMZA BELOW

After the entry 06ED ARABIC SMALL LOW MEEM insert new entries, as shown below

0711 SYRIAC LETTER SUPERSCRIPIT ALAPH
 0730 SYRIAC PTHAHA ABOVE
 0731 SYRIAC PTHAHA BELOW
 0732 SYRIAC PTHAHA DOTTED
 0733 SYRIAC ZQAPHA ABOVE
 0734 SYRIAC ZQAPHA BELOW
 0735 SYRIAC ZQAPHA DOTTED
 0736 SYRIAC RBASA ABOVE
 0737 SYRIAC RBASA BELOW
 0738 SYRIAC DOTTED ZLAMA HORIZONTAL
 0739 SYRIAC DOTTED ZLAMA ANGULAR
 073A SYRIAC HBASA ABOVE
 073B SYRIAC HBASA BELOW
 073C SYRIAC HBASA-ESASA DOTTED
 073D SYRIAC ESASA ABOVE
 073E SYRIAC ESASA BELOW
 073F SYRIAC RWAHA
 0740 SYRIAC FEMININE DOT
 0741 SYRIAC QUSHSHAYA
 0742 SYRIAC RUKKAKHA
 0743 SYRIAC TWO VERTICAL DOTS ABOVE
 0744 SYRIAC TWO VERTICAL DOTS BELOW
 0745 SYRIAC THREE DOTS ABOVE
 0746 SYRIAC THREE DOTS BELOW
 0747 SYRIAC OBLIQUE LINE ABOVE
 0748 SYRIAC OBLIQUE LINE BELOW
 0749 SYRIAC MUSIC
 074A SYRIAC BARREKH

Page 709, Annex E

After the entry 06D4 ARABIC FULL STOP insert new entries, as shown below:

0654 ARABIC HAMZA ABOVE
 0655 ARABIC HAMZA BELOW

Page 714, Annex E

After the entry FD3B ARABIC LIGATURE ZAH WITH MEEM MEDIAL FORM insert a new entry, as shown below:

0653 ARABIC MADDAAH ABOVE

Page 740, Annex E

After the entry 232F SYMMETRY insert new entries, as shown below:

070F SYRIAC ABBREVIATION MARK
 074A SYRIAC BARREKH
 0706 SYRIAC COLON SKEWED LEFT
 0707 SYRIAC COLON SKEWED RIGHT
 070A SYRIAC CONTRACTION
 0739 SYRIAC DOTTED ZLAMA ANGULAR
 0738 SYRIAC DOTTED ZLAMA HORIZONTAL
 0700 SYRIAC END OF PARAGRAPH
 073D SYRIAC ESASA ABOVE
 073E SYRIAC ESASA BELOW
 0740 SYRIAC FEMININE DOT
 070D SYRIAC HARKLEAN ASTERISCUS
 070C SYRIAC HARKLEAN METOBELUS
 070B SYRIAC HARKLEAN OBELUS
 073A SYRIAC HBASA ABOVE
 073B SYRIAC HBASA BELOW
 073C SYRIAC HBASA-ESASA DOTTED
 0705 SYRIAC HORIZONTAL COLON
 0710 SYRIAC LETTER ALAPH
 0712 SYRIAC LETTER BETH
 0715 SYRIAC LETTER DALATH
 0716 SYRIAC LETTER DOTLESS DALATH RISH
 0725 SYRIAC LETTER E
 0713 SYRIAC LETTER GAMAL
 0714 SYRIAC LETTER GAMAL GARSHUNI
 0717 SYRIAC LETTER HE
 071A SYRIAC LETTER HETH
 071F SYRIAC LETTER KAPH
 0720 SYRIAC LETTER LAMADH
 0721 SYRIAC LETTER MIM
 0722 SYRIAC LETTER NUN
 0726 SYRIAC LETTER PE
 0729 SYRIAC LETTER QAPH
 0727 SYRIAC LETTER REVERSED PE
 072A SYRIAC LETTER RISH
 0728 SYRIAC LETTER SADHE
 0723 SYRIAC LETTER SEMKATH
 0724 SYRIAC LETTER SEMKATH FINAL
 072B SYRIAC LETTER SHIN
 0711 SYRIAC LETTER SUPERSCRIPIT ALAPH
 072C SYRIAC LETTER TAW
 071B SYRIAC LETTER TETH
 071C SYRIAC LETTER TETH GARSHUNI
 0718 SYRIAC LETTER WAW
 071D SYRIAC LETTER YUDH
 071E SYRIAC LETTER YUDH HE
 0719 SYRIAC LETTER ZAIN
 0749 SYRIAC MUSIC
 0747 SYRIAC OBLIQUE LINE ABOVE
 0748 SYRIAC OBLIQUE LINE BELOW
 0730 SYRIAC PTHAHA ABOVE
 0731 SYRIAC PTHAHA BELOW
 0732 SYRIAC PTHAHA DOTTED
 0741 SYRIAC QUSHSHAYA
 0736 SYRIAC RBASA ABOVE
 0737 SYRIAC RBASA BELOW
 0742 SYRIAC RUKKAKHA
 073F SYRIAC RWAHA
 0704 SYRIAC SUBLINEAR COLON
 0709 SYRIAC SUBLINEAR COLON SKEWED RIGHT
 0702 SYRIAC SUBLINEAR FULL STOP
 0703 SYRIAC SUPRALINEAR COLON
 0708 SYRIAC SUPRALINEAR COLON SKEWED LEFT
 0701 SYRIAC SUPRALINEAR FULL STOP
 0745 SYRIAC THREE DOTS ABOVE
 0746 SYRIAC THREE DOTS BELOW
 0743 SYRIAC TWO VERTICAL DOTS ABOVE
 0744 SYRIAC TWO VERTICAL DOTS BELOW
 0733 SYRIAC ZQAPHA ABOVE
 0734 SYRIAC ZQAPHA BELOW
 0735 SYRIAC ZQAPHA DOTTED

Page 754, Annex N

Delete the entry

- Syriac