

ISO/IEC JTC 1/SC 2
CODED CHARACTER SETS
SECRETARIAT: JAPAN (JISC)

DOC TYPE: Text for FDAM ballot

TITLE: Revised Text of ISO/IEC 10646-1/FPDAM 22, Universal Multiple-Octet Coded Character Set (UCS) -- Part 1: Architecture and Basic Multilingual Plane -- Amendment 22: Keyboard Symbols

SOURCE: Mr. Bruce Paterson, Project Editor

PROJECT: JTC 1.02.18.01.22

STATUS: In accordance with Resolution M09.07 adopted at the 9th SC 2 plenary meeting, this document is forwarded to ITTF for FDAM processing. The disposition of comments report on the FPDAM ballot has been circulated as SC 2 N 3286.

ACTION ID: ITTF

DUE DATE:

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ISO/IEC ITTF

NO. OF PAGES: 5

ACCESS LEVEL: Defined

WEB ISSUE #: 050

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

Part 1:

Architecture and Basic Multilingual Plane

AMENDMENT 22: Keyboard symbols

1. List of new character names

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

Page 91. Table 38 - Row 21: LETTERLIKE SYMBOLS, NUMBER FORMS

hex	Name
39	INFORMATION SOURCE

Page 93. Table 39 - Row 21: ARROWS

hex	Name
EB	UPWARDS WHITE ARROW ON PEDESTAL
EC	UPWARDS WHITE ARROW ON PEDESTAL WITH HORIZONTAL BAR
ED	UPWARDS WHITE ARROW ON PEDESTAL WITH VERTICAL BAR
EE	UPWARDS WHITE DOUBLE ARROW
EF	UPWARDS WHITE DOUBLE ARROW ON PEDESTAL
F0	RIGHTWARDS WHITE ARROW FROM WALL
F1	NORTH WEST ARROW TO CORNER
F2	SOUTH EAST ARROW TO CORNER
F3	UP DOWN WHITE ARROW

Page 99. Table 42 - Row 23: MISCELLANEOUS TECHNICAL

hex	Name
80	INSERTION SYMBOL
81	CONTINUOUS UNDERLINE SYMBOL
82	DISCONTINUOUS UNDERLINE SYMBOL
83	EMPHASIS SYMBOL
84	COMPOSITION SYMBOL
85	WHITE SQUARE WITH CENTRE VERTICAL LINE
86	ENTER SYMBOL
87	ALTERNATIVE KEY SYMBOL
88	HELM SYMBOL
89	CIRCLED HORIZONTAL BAR WITH NOTCH (pause)

8A	CIRCLED TRIANGLE DOWN (break)
8B	BROKEN CIRCLE WITH NORTH WEST ARROW (escape)
8C	UNDO SYMBOL
96	DECIMAL SEPARATOR KEY SYMBOL
97	PREVIOUS PAGE
98	NEXT PAGE
99	PRINT SCREEN SYMBOL
9A	CLEAR SCREEN SYMBOL

Page 101. Table 43 - Row 24: CONTROL PICTURES, OPTICAL CHARACTER RECOGNITION

hex	Name
25	SYMBOL FOR DELETE FORM TWO

Page 107. Table 46 - Row 25: BLOCK ELEMENTS, GEOMETRIC SHAPES


hex	Name
F0	WHITE SQUARE WITH UPPER LEFT QUADRANT
F1	WHITE SQUARE WITH LOWER LEFT QUADRANT
F2	WHITE SQUARE WITH LOWER RIGHT QUADRANT
F3	WHITE SQUARE WITH UPPER RIGHT QUADRANT
F4	WHITE CIRCLE WITH UPPER LEFT QUADRANT
F5	WHITE CIRCLE WITH LOWER LEFT QUADRANT
F6	WHITE CIRCLE WITH LOWER RIGHT QUADRANT
F7	WHITE CIRCLE WITH UPPER RIGHT QUADRANT

2. List of new graphic symbols

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


Page 90.


Table 38 - Row 21: LETTERLIKE SYMBOLS, NUMBER FORMS


2139: 


Page 92.


Table 39 - Row 21: ARROWS


21EB: 

21EC: 


21ED: 

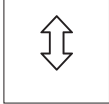
21EE: 

21EF: 

21F0: 


21F1: 

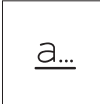
21F2: 


21F3: 

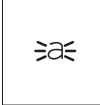
Page 98.


Table 42 - Row 23: MISCELLANEOUS TECHNICAL

2380: 


2381: 


2382: 


2383: 


2384: 

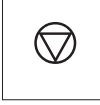
2385: 


2386: 

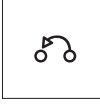
2387: 


2388: 

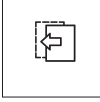
2389: 

238A: 

238B: 


238C: 

2396: 



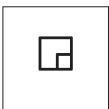
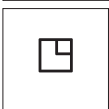
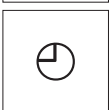

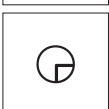
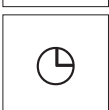
2397: 

2398:	
2399:	
239A:	

Page 100.
Table 43 - Row 24: CONTROL PICTURES, OPTICAL CHARACTER RECOGNITION

2425:	
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Page 106.
Table 46 - Row 25: BLOCK ELEMENTS, GEOMETRIC SHAPES

25F0:	
25F1:	
25F2:	
25F3:	
25F4:	
25F5:	
25F6:	
25F7:	

3. Pages 709 ff, Annex E Alphabetically sorted list of character names

Insert each of the character name entries from Item 1 above at the appropriate position, ordered alphabetically by the character name, in the list of character names in Annex E.

- 2387 ALTERNATIVE KEY SYMBOL
- 238B BROKEN CIRCLE WITH NORTH WEST ARROW (escape)
- 2389 CIRCLED HORIZONTAL BAR WITH NOTCH
- 238A CIRCLED TRIANGLE DOWN (break)
- 239A CLEAR SCREEN SYMBOL
- 2384 COMPOSITION SYMBOL
- 2381 CONTINUOUS UNDERLINE SYMBOL
- 2396 DECIMAL SEPARATOR KEY SYMBOL
- 2382 DISCONTINUOUS UNDERLINE SYMBOL
- 2383 EMPHASIS SYMBOL
- 2386 ENTER SYMBOL
- 2388 HELM SYMBOL
- 2139 INFORMATION SOURCE
- 2380 INSERTION SYMBOL
- 2398 NEXT PAGE
- 21F1 NORTH WEST ARROW TO CORNER
- 2397 PREVIOUS PAGE
- 2399 PRINT SCREEN SYMBOL
- 21F0 RIGHTWARDS WHITE ARROW FROM WALL
- 21F2 SOUTH EAST ARROW TO CORNER
- 2425 SYMBOL FOR DELETE FORM TWO
- 238C UNDO SYMBOL
- 21F3 UP DOWN WHITE ARROW
- 21EB UPWARDS WHITE ARROW ON PEDESTAL
- 21EC UPWARDS WHITE ARROW ON PEDESTAL WITH HORIZONTAL BAR
- 21ED UPWARDS WHITE ARROW ON PEDESTAL WITH VERTICAL BAR
- 21EE UPWARDS WHITE DOUBLE ARROW
- 21EF UPWARDS WHITE DOUBLE ARROW ON PEDESTAL
- 25F5 WHITE CIRCLE WITH LOWER LEFT QUADRANT
- 25F6 WHITE CIRCLE WITH LOWER RIGHT QUADRANT
- 25F4 WHITE CIRCLE WITH UPPER LEFT QUADRANT
- 25F7 WHITE CIRCLE WITH UPPER RIGHT QUADRANT
- 2385 WHITE SQUARE WITH CENTRE VERTICAL LINE
- 25F1 WHITE SQUARE WITH LOWER LEFT QUADRANT
- 25F2 WHITE SQUARE WITH LOWER RIGHT QUADRANT
- 25F0 WHITE SQUARE WITH UPPER LEFT QUADRANT
- 25F3 WHITE SQUARE WITH UPPER RIGHT QUADRANT

G8 Explanatory Report

EXPLANATORY REPORT	ISO/IEC 10646-1/FDAM 22
ISO/IEC JTC 1/SC 2 N 3316	
Will supersede: SC 2 N 3192	Secretariat: JAPAN (JISC)

This form should be sent to ITTF, together with the committee draft, by the secretariat of the joint technical committee or sub-committee concerned.

The accompanying document is submitted for circulation to member body vote as an FDIS, following consensus of the P-members of the committee obtained on:

1999-03-16

by postal ballot initiated on: 1999-10-22

P-members in favour: (21) Australia; Canada; China; Denmark; Egypt; Finland; Germany; Greece; Ireland; Israel; Japan; Korea, Rep. of; Netherlands; Norway; Poland; Russian Federation; Singapore; Sweden; Tunisia; UK; USA

P-members voting against: (0)

P-members abstaining: (0)

P-members who did not vote (15): Austria; Belgium; Brazil; France; Iceland; India; Iran, Islamic Republic of; Italy; Morocco; Romania; Slovenia; Thailand; Turkey; Viet Nam; Yugoslavia

Remarks:

History

- Project subdivision - SC 2 Resolution M07.13 (1997-07, Crete, Greece), JTC 1 endorsement: JTC 1 N 5196 (SC 2 N 3022)
- Combined PDAM registration and consideration - Letter ballot: SC 2 N 3003, Summary of voting: SC 2 N 3067, Disposition of comments report : SC 2 N 3191
- FPDAM - Letter ballot: SC 2 N 3192, Summary of voting: SC 2 N 3263, Disposition of Comments Report: SC 2 N 3286

In accordance with Resolution M09.07 adopted at the ninth SC 2 plenary meeting held in Fukuoka, Japan, 1999-03-16, this document is submitted to ITTF for a two-month FDAM ballot.

Project: JTC 1.02.18.01.22

I hereby confirm that this draft meets the requirements of part 3 of the IEC/ISO Directives

Date: 1999-04-14

Name and signature of secretary:

Toshiko Kimura
Secretariat, ISO/IEC JTC 1/SC 2