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ISO/IEC JTC 1/SC 2

CODED CHARACTER SETS

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Coded Character set (UCS) -- Part 1: Architecture and Basic Multilingual

Plane -- AMENDMENT 18: Symbols and Others

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

Part 1:

Architecture and Basic Multilingual Plane AMENDMENT 18: Symbols and other characters

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 23. Table 4 - Row 01: LATIN EXTENDED-B

hex Name

F6 LATIN CAPITAL LETTER HWAIR

F7 LATIN CAPITAL LETTER WYNN

F8 LATIN CAPITAL LETTER N WITH GRAVE

F9 LATIN SMALL LETTER N WITH GRAVE

Page 25. Table 5 - Row 02: LATIN EXTENDED-B

hex Name

18 LATIN CAPITAL LETTER S WITH COMMA BELOW *

19 LATIN SMALL LETTER S WITH COMMA BELOW *

1A LATIN CAPITAL LETTER T WITH COMMA BELOW *

1B LATIN SMALL LETTER T WITH COMMA BELOW *

1C LATIN CAPITAL LETTER YOGH

1D LATIN SMALL LETTER YOGH

Page 37. Table 11 - Row 04: CYRILLIC

hex Name

00 CYRILLIC CAPITAL LETTER IE WITH GRAVE

0D CYRILLIC CAPITAL LETTER I WITH GRAVE

50 CYRILLIC SMALL LETTER IE WITH GRAVE

5D CYRILLIC SMALL LETTER I WITH GRAVE

Page 41. Table 13 - Row 05: ARMENIAN

hex Name

8A ARMENIAN HYPHEN

Page 47. Table 16 - Row 06: ARABIC EXTENDED

hex Name

B8 ARABIC LETTER LAM WITH THREE DOTS BELOW

B9 ARABIC LETTER NOON WITH DOT BELOW

BF ARABIC LETTER TCHEH WITH DOT ABOVE

CF ARABIC LETTER WAW WITH DOT ABOVE

FA ARABIC LETTER SHEEN WITH DOT BELOW

FB ARABIC LETTER DAD WITH DOT BELOW

FC ARABIC LETTER GHAIN WITH DOT BELOW

FD ARABIC SIGN SINDHI AMPERSAND

FE ARABIC SIGN SINDHI POSTPOSITION MEN

Page 87. Table 36 - Row 20: SUPERSCRIPTS AND SUBSCRIPTS, CURRENCY SYMBOLS

hex Name

AC EURO SIGN

Page 99. Table 42 - Row 23: MISCELLANEOUS TECHNICAL

hex Name

01 ELECTRIC ARROW

7B NOT CHECK MARK

7D SHOULDERED OPEN BOX

7E BELL SYMBOL

7F VERTICAL LINE WITH MIDDLE DOT

8D MONOSTABLE SYMBOL

8E HYSTERESIS SYMBOL

8F OPEN-CIRCUIT-OUTPUT H-TYPE SYMBOL

90 OPEN-CIRCUIT-OUTPUT L-TYPE SYMBOL

91 PASSIVE-PULL-DOWN-OUTPUT SYMBOL

92 PASSIVE-PULL-UP-OUTPUT SYMBOL

93 DIRECT CURRENT SYMBOL FORM TWO

94 SOFTWARE-FUNCTION SYMBOL

95 APL FUNCTIONAL SYMBOL QUAD

FDAM for ISO/IEC 10646-1: 1993/Amd. 18: 1999 (E) Page 101. Table 43 - Row 24: CONTROL PICTURES, OPTICAL CHARACTER RECOGNITION hex Name 26 SYMBOL FOR SUBSTITUTE FORM TWO Page 241. Table 113 - Row FB: ALPHA PRES. FORMS, ARABIC PRES. FORMS-A hex Name 1D HEBREW LETTER YOD WITH HIRIQ

Page 261. Table 123 - Row FF: HALFWIDTH AND FULLWIDTH FORMS, SPECIALS

hex Name

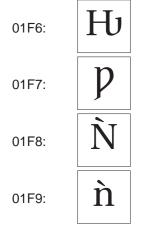
FC OBJECT REPLACEMENT CHARACTER

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.

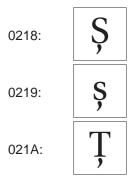
Page 22.

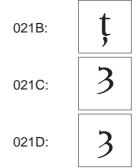
Table 4 - Row 01: LATIN EXTENDED-B



Page 24.

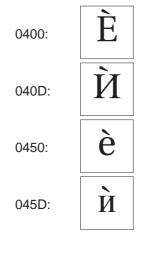
Table 5 - Row 02: LATIN EXTENDED-B





Page 36.

Table 11 - Row 04: CYRILLIC



Page 40.

Table 13 - Row 05: ARMENIAN

058A:

Page 46.

06B8:

Table 16 - Row 06: ARABIC EXTENDED

06B9: 06BF: **
06CF: す



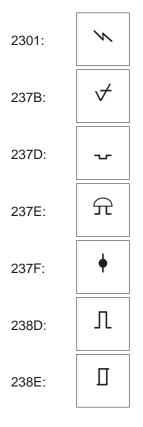
Page 86.

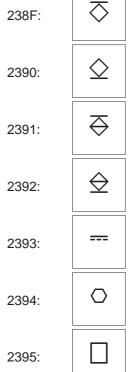
Table 36 - Row 20: SUPERSCRIPTS AND SUBSCRIPTS, CURRENCY SYMBOLS



Page 98.

Table 42 - Row 23: MISCELLANEOUS TECHNICAL





Page 100.

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



Page 240.

Table 113 - Row FB: ALPHA PRES. FORMS, ARABIC PRES. FORMS-A



Page 260.

Table 123 - Row FF: HALFWIDTH AND FULLWIDTH FORMS, SPECIALS



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.

APL FUNCTIONAL SYMBOL QUAD 2395 06FB ARABIC LETTER DAD WITH DOT BELOW 06FC ARABIC LETTER GHAIN WITH DOT BELOW 06B8 ARABIC LETTER LAM WITH THREE DOTS BELOW ARABIC LETTER NOON WITH DOT BELOW 06B9 06FA ARABIC LETTER SHEEN WITH DOT BELOW 06BF ARABIC LETTER TCHEH WITH DOT ABOVE 06CF ARABIC LETTER WAW WITH DOT ABOVE 06FD ARABIC SIGN SINDHI AMPERSAND 06FE ARABIC SIGN SINDHI POSTPOSITION MEN 058A ARMENIAN HYPHEN 237E BELL SYMBOL 040D CYRILLIC CAPITAL LETTER I WITH GRAVE 0400 CYRILLIC CAPITAL LETTER IE WITH GRAVE 045D CYRILLIC SMALL LETTER I WITH GRAVE 0450 CYRILLIC SMALL LETTER IE WITH GRAVE 2393 DIRECT CURRENT SYMBOL FORM TWO 2301 **ELECTRIC ARROW** 20AC EURO SIGN FB1D HEBREW LETTER YOD WITH HIRIQ 238E HYSTERESIS SYMBOL 01F6 LATIN CAPITAL LETTER HWAIR 01F8 LATIN CAPITAL LETTER N WITH GRAVE LATIN CAPITAL LETTER S WITH COMMA BELOW * 0218 021A LATIN CAPITAL LETTER T WITH COMMA BELOW * 01F7 LATIN CAPITAL LETTER WYNN 021C LATIN CAPITAL LETTER YOGH LATIN SMALL LETTER N WITH GRAVE 01F9 0219 LATIN SMALL LETTER S WITH COMMA BELOW * 021B LATIN SMALL LETTER T WITH COMMA BELOW * LATIN SMALL LETTER YOGH 021D 238D MONOSTABLE SYMBOL 237B NOT CHECK MARK FFFC OBJECT REPLACEMENT CHARACTER OPEN-CIRCUIT-OUTPUT H-TYPE SYMBOL 238F 2390 OPEN-CIRCUIT-OUTPUT L-TYPE SYMBOL 2391 PASSIVE-PULL-DOWN-OUTPUT SYMBOL 2392 PASSIVE-PULL-UP-OUTPUT SYMBOL 237D SHOULDERED OPEN BOX SOFTWARE-FUNCTION SYMBOL 2394 SYMBOL FOR SUBSTITUTE FORM TWO 2426

4. Annex P.

237F

Insert the following entries in Annex P.

VERTICAL LINE WITH MIDDLE DOT

0218 LATIN CAPITAL LETTER S WITH COMMA BELOW

This character is intended for use only in those cases where it is necessary to make a distinction from the letter with cedilla. Both forms of the letter may be found in a single document written in a single language, e.g. Romanian or Turkish.

In ISO/IEC 8859-2 only a single (8-bit) coded character is provided, LATIN CAPITAL LETTER S WITH CEDILLA, which maps to 015E in ISO/IEC

10646 by default, and may map by mutual agreement between sender and receiver to this letter with comma below. See ISO/IEC 8859-2 for further information on the use of that standard.

0219 LATIN SMALL LETTER S WITH COMMA BELOW

This character is intended for use only in those cases where it is necessary to make a distinction from the letter with cedilla. Both forms of the letter may be found in a single document written in a single language, e.g. Romanian or Turkish.

In ISO/IEC 8859-2 only a single (8-bit) coded character is provided, LATIN SMALL LETTER S WITH CEDILLA, which maps to 015F in ISO/IEC 10646 by default, and may map by mutual agreement between sender and receiver to this letter with comma below. See ISO/IEC 8859-2 for further information on the use of that standard.

021A LATIN CAPITAL LETTER T WITH COMMA BELOW

This character is intended for use only in those cases where it is necessary to make a distinction from the letter with cedilla. Both forms of the letter may be found in a single document written in a single language, e.g. Romanian.

In ISO/IEC 8859-2 only a single (8-bit) coded character is provided, LATIN CAPITAL LETTER T WITH CEDILLA, which maps to 0162 in ISO/IEC 10646 by default, and may map by mutual agreement between sender and receiver to this letter with comma below. See ISO/IEC 8859-2 for further information on the use of that standard.

021B LATIN SMALL LETTER T WITH COMMA BELOW

This character is intended for use only in those cases where it is necessary to make a distinction from the letter with cedilla. Both forms of the letter may be found in a single document written in a single language, e.g. Romanian.

In ISO/IEC 8859-2 only a single (8-bit) coded character is provided, LATIN SMALL LETTER T WITH CEDILLA, which maps to 0163 in ISO/IEC 10646 by default, and may map by mutual agreement between sender and receiver to this letter with comma below. See ISO/IEC 8859-2 for further information on the use of that standard.