

**Universal Multiple-Octet Coded Character Set  
International Organization for Standardization  
Organisation internationale de normalisation  
Международная организация по стандартизации**

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The following enumerates the new technical changes agreed for PDAM 1 to ISO/IEC 10646-1:2000.

**A. Repertoire additions.** N2228 is the base document. The tables and character name lists will be presented as complete replacements of existing tables including the new characters and names. New blocks will be presented as a complete tables and names lists.

**A.1 FA30-FA68.** From N2228 (draft PDAM text following the Beijing meeting): everything except the CJK Compatibility Ideograph material, which is replaced by the information in N2273.

In addition, the following characters were accepted:

**A.2. 0363-036F.** From N2266: 13 combining letters used in medieval literature at the positions shown in N2281.

**A.3. 0500-052F.** From N2224, the 16 Cyrillic Komi characters at positions as shown in N2281 (0500-050F), with the creation of a new Cyrillic Supplementary block 0500-052F.

**A.4. 07B1.** From N2264: THAANA LETTER NAA, at the position as shown in N2281.

**A.5. 1700-177F.** From N1933 modified according to Roadmap changes: the 81 Philippine characters at the positions shown in N2281. Each of the four scripts will get its own block: Tagalog, 20 characters, 1700-171F; Hanunóo, 23 characters, 1720-173F; Buhid, 20 characters, 1740-175F; Tagbanwa, 18 characters, 1760-177F.

**A.6. 2060.** From N2235: one character at the position shown in N2281, with the name WORD JOINER.

**A.7. 2672-2679.** From N2240: the 8 recycling characters with their names, shapes, and positions as shown in N2281.

**A.8. 24EB-24FE, 3251-325F, 32B1-32BF.** From N2195 (clarified in N2256) with glyphs shown in N2093: the 50 circled numbers at the positions shown in N2281.

**A.9. 2047, 23BE-23CC, 23CE, 2616-2617, 29FA-29FB, 303B-303D, 3095-3096, 309F-30A0, 30FF-31FF.** From N2263: revisions of code positions and names as shown in N2278 (the report of the ad-hoc group on JIS X 0213), and revisions of code positions and names resulting from the ad-

hoc group on names. The RETURN SYMBOL has been moved to 23CE with this name. The name of the character at 30A0 is changed to KATAKANA-HIRAGANA DOUBLE HYPHEN. These changes are all reflected in N2281. The shapes of the Dentistry symbols 23BE-23CC to be refined. before PDAM text.

**A.10. 03D8-03D9, 03F4-03F6, 204E-2051, 2057, 2061-2062, 20E5-20E8, 213E-2149, 214B, 21F5-21FF, 22F2-22FF, 237C, 239B-23B6, 25F8-25FF, 2900-2996, 2999-29D7, 29DC-29E5, 29E7-29F9, 2A00-2A6D, 2A6F-2AF6, FE00.** Set of mathematical symbol characters proposed in N2263, as modified in N2281. Name changes agreed by the ad-hoc for some of these symbols:

The word GREEK removed from all new letterlike symbols in the code positions 213D to 2140.

SANS SERIF changed to SANS-SERIF for new character names.

Q-SHAPED KOPPAs renamed to ARCHAIC KOPPAs.

03F4 renamed GREEK CAPITAL THETA SYMBOL

OPEN-FACE letters to DOUBLE-STRUCK letters.

GREEK STRAIGHT EPSILON SYMBOLs changed to GREEK LUNATE EPSILON SYMBOLs.

**A.11. 2071, 23B7-23BD, 2596-259F.** Set of terminal graphic symbol characters proposed in N2265 with the glyphs given in N2263.

**B. Architectural amendments.** N2228 is the base document.

**B.1. Reserved characters for internal processing uses.** From N2228 and N2277: Text changes for clauses 7 and 8.

**B.2. Collections for MES.** From N2228: Text additions to Annex A.

**B.3. Restriction of code positions.** Text to be changed as shown in N2228.

**B.4. U+ Notation.** Following N2234, text to be changed in clause 6 and 6.5 as shown below:

*Change “four-digit form” and “4-digit form” to “four-to-six-digit form”.*

*In clause 6.5.b change “It is not defined if the first four digits of the eight-digit form are not all zeros” to “It is not defined if the eight-digit form is greater than U-0010FFF” and append at the end of the text “Leading zeros are suppressed for values greater than U-0000FFFF.”.*

*Change “{+}xxxx” in the BNF form to “{+}(xxxx | xxxxx | xxxxxx)”.*

**B.5. UCS Sequence Identifiers.** Following N2230, text to be added, with editorial revisions as shown below, to a new clause 6.6.

*Add a new clause 6.6 (UCS Sequence Identifiers):*

*“An entity that is represented by a sequence of ‘n’ code positions from the standard, is identified by a UCS Sequence Identifier (USI) having the following form:*

*<UID1, UID2, UID3, .. UIDn>*

where UID1, UID2, etc. represent the unique identifiers of the corresponding characters from the standards, in the same sequence as needed to represent the identified entity. The syntax for UID1, UID2, etc. is specified in clause 6.5. A COMMA character (optionally followed by a SPACE character) separates the UIDs. The UCS Sequence Identifier shall include at least two characters and begins with a LESS-THAN SIGN and is terminated by a GREATER-THAN SIGN.”