Universal Multiple-Octet Coded Character Set International Organization for Standardization Organisation Internationale de Normalisation Международная организация по стандартизации

Doc Type: Working Group Document

Title: New Character Collection "MIS-1" (Multilingual International Subset-1)

Source: German NB

Status: National Body Contribution

Action: For consideration by JTC1/SC2/WG2

Date: 2009-09-13

It is proposed to include into the next possible amendment for ISO/IEC 10646 a new character collection:

Character Collection 284: MIS-1 (Multilingual International Subset-1)

Add to the list in A.1 "Collections of coded graphic characters" the following entry after the entry #283:

284 MIS-1 see A.4.4 *

Add the following note to the end of A.4 (before A.4.1):

NOTE – The acronym MIS indicates Multilingual International Subset.

Add a new subclause A.4.4 (after A.4.3):

A.4.4 284 MIS-1 is specified by the following code positions and ranges thereof:

0020-007E	0246-0249	0300-0304	1E2E-1E73	2122
00A0-0180	024C-024F	0306-0311	1E76-1E99	2126
018F	0259	0313	1E9B	214D
0197	0268	0315	1E9E	215B-215E
019A-019B	0272	031B	1EA0-1EF9	2190-2193
019D-01A1	0275	0323-0329	200C	219A-219B
01AF-01B0	027C	032D-032E	2011	2212
01B5-01B7	0289	0331-0332	2013-2015	2215
01CD-01DC	0292	0335	2018-201A	2260
01DE-01F0	0294	0338	201C-201E	2264-2265
01F4-01F5	02B7	0344	2026	226E-2271
01F8-021B	02B9-02BC	0347-0348	202F	2300
021E-0220	02BE-02C1	035C-0361	2032-2033	266A
0222-0223	02C7-02C8	1D7D	2039-203A	2C63
0226-0233	02CC-02CD	1DCD	204A	2C65-2C66
023A-023E	02D8-02DB	1E00-1E19	20A5	A788
0241-0244	02DD	1E1C-1E2B	20AC	A78B-A78C

The proposed character collection contains all characters which can be input on a keyboard by means of the current revision if ISO/IEC 9995-3 "Information Technology – Keyboard layouts for text and office systems – Part 3: Complementary layouts of the alphanumeric zone of the alphanumeric section".

This standard edition is currently a FDIS (by resolution 2009:34 of ISO/IEC JTC1/SC35, Saskatoon 2009-08-26) and will probably be published as ISO/IEC 9995-3:2010

The prior edition if ISO/IEC 9995-3 referred to the character collection 281 "MES-1", which exactly represented the set which could be input by means of that standard (when augmented by the Euro sign).

The current revision was extended to an international (rather than European) scope. Thus, it is proposed here to include the set which can be input by its means, reflecting the extended scope in its name.

By addition of the proposed character collection, the relation between ISO/IEC 10646 and ISO/IEC 9995-3 is maintained. (In fact, the table shown above is identical to the one presented in Annex A of the revised edition of the latter.)

Detailed information on the revision of ISO/IEC 9995-3 can be found on: http://www.europatastatur.de/info1-9995-3.pdf

New Character Collection "MIS-1" 2009-09-13

Page 1 of 1