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Contact: Secretariat ISO/IEC JTC 1/SC 2 - Toshiko KIMURA
IPJSJ/ITSCJ (Information Processing Society of Japan/Information Technology Standards Commission of Japan)*
Room 308-3, Kikai-Shinko-Kaikan Bldg., 3-5-8, Shiba-Koen, Minato-ku, Tokyo 105-0011 JAPAN
Tel: +81 3 3431 2808; Fax: +81 3 3431 6493; E-mail: kimura@itscj.ipsj.or.jp
*A Standard Organization accredited by JISC

Korea JTC1/SC2

To: Secretariat of ISO/IEC JTC1/SC2
From: Kim, Kyongsok, Prof. (gimngs@asadal.cs.pusan.ac.kr)
Home: +82-51-517-6581, Ofc: +82-51-510-2292, Fax: +82-51-515-2208
Dept. of Computer Science, College of Natural Sciences,
Busan National University, Busan 609-735, South KOREA
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Subject: Activity Report of Korea JTC1/SC2 (Revised)

1. KS numbering scheme for KS standards in the field of Information Technology was changed in August, 1997

1.1 change of format and number

Previous format: KS C nnnn-yyyy, where nnnn is a four-digit number and yyyy is year.

New format: KS X mmmm:yyyy, where mmmm is a new number and therefore different from old number, nnnn.

1.2 Some examples

- KS C 5601-1992 -> KS X 1001:1992
- KS C 5657-1991 -> KS X 1002:1991
- KS C 5700-1995 -> KS X 1005-1:1995
- KS C 5861-1992 -> KS X 2901:1992
- KS C 5715-1982 -> KS X 5002:1982

1.3 For more information, please visit <http://asadal.cs.pusan.ac.kr/hangeul/>

2. Revision of KS C 5601-1992

2.1 Major changes

- 1) Euro sign was added and its code position is 0xA2E6 (row 2, column 70)
- 2) Registered Sign (R within a circle) was added and its code position is 0xA2E7 (row 2, column 71)
- 3) English title of the standard was added: Code for Information Interchange (Hangeul and Hanja)
 - The word Hangeul was derived using ISO TR 11941:1996 (First edition, 1999-12-01) Information and documentation -- Transliteration of Korean script into Latin characters.
 - "Hangeul" is not the same as "Hangul" used in ISO/IEC 10646-1.
 - ISO TR 11941 would be used by Korea JTC1/SC2.

2.2 Other changes

- Terms were refined and wording was changed to clarify the standard.

2.3 New number: KS X 1001:1998

3. Names of Hangeul (Hangul) syllables in ISO/IEC 10646-1

- We reaffirmed that we would like to retain names of Hangeul syllables in ISO/IEC 10646-1.

4. Plan to revise KS X 2901:1992 (KS C 5861-1992): EUC-KR

- We decided that EUC, defined in KS X 2901:1992, would be changed to EUC-KR.

- With EUC-KR, we have KS X 1003:1993 (KS C 5636-1993, almost the same as ASCII) in G0 and KS X 1001 in G1.

- As a consequence, definition of EUC-KR in revised KS X 2901 will become (almost?) the same as EUC-KR defined in RFC 1557.

5. Bangeon characters

- We reaffirmed our national position regarding the characteristics of Bangeom characters.

- We would like to have Bangeom characters that are NOT combining, just as Hangul Jamo characters at 0x1100 - 11ff. We request that

- i) either drop the combining characteristics of Bangeom characters so that they are not combining;
- ii) or add two new Bangeom characters which are not combining characters.

6. We are still working to make up a proposal to add Gugyeol characters to ISO/IEC 10646.

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