

JTC1/SC2/WG2/IRG

Date : 2009 - 6 - 15

IRGN1575

ISO/IEC JTC1/SC2/WG2/IRG

Ideographic Rapporteur Group

(IRG)

Source/Contribution Identifier : Hong Kong Special Administrative Region, China

Meeting : 32nd IRG Meeting in Hong Kong Special Administrative Region, China.

Title : Activity Report

Status : Member Submission

Activity Report of the Hong Kong Special Administrative Region

Adoption of ISO 10646

Since the 31st IRG meeting held in November 2008, matters relating to the adoption of the ISO 10646 standard in the Hong Kong Special Administrative Region (HKSAR) are as follows:

1. Since the promulgation of the HKSCS-2004 (Hong Kong Supplementary Character Set¹), sixty eight (68) characters accepted for inclusion into the HKSCS, and there are no new characters accepted for inclusion into the HKSCS from Nov 2008 to May 2009. Out of the sixty eight (68) characters accepted, sixty two (62) and one (1) characters are already included in the ISO/IEC 10646:2003 with Amendment 1 and Amendment 5 respectively. The remaining five (5) characters are assigned with ISO 10646 code points in the proposal for the Amendment 6 to be published by ISO. After the publication of Amendment 6, we planned to compile the next version of HKSCS document which will be the last edition with assignment of Big-5 code points to newly included HKSCS characters.

The list of approved HKSCS characters since the publication of HKSCS-2004 is available at the following URL:

<http://www.ogcio.gov.hk/ccli/eng/hkscs/download/newchar.pdf>

2. Since the promulgation of the Revised Principles for the Inclusion of Characters on 31 March 2008, one hundred and eighteen (118) applications for inclusion of new characters in the HKSCS were received up to 31 May 2009. All of these characters were found to have been included in the ISO/IEC 10646 standard. The applicants were recommended to adopt the ISO/IEC 10646 standard.

¹ The Hong Kong Supplementary Character Set (HKSCS) contains special Chinese characters used in the HKSAR. The latest version is the HKSCS-2004 available on the web site:
http://www.ogcio.gov.hk/ccli/eng/hkscs/hkscs_2004_summary.html.

3. We have developed an IICORE listing utility that enables the manufacturers of mobile devices and web-masters to assess the extent of supporting the IICORE characters in the mobile devices and web-pages produced. The utility aims at fostering the awareness of the adoption of the international standards in mobile devices. The utility is available for download by the public at the following URL:

<http://www.ogcio.gov.hk/ccli/eng/structure/iicorelist.html>

4. We have also developed a Web-based Chinese input service for use on the government web sites to provide function for input of Chinese characters without installing any Chinese input facilities. The service provides ISO/IEC 10646 compliant characters input facility and is now under testing. Detailed information is provided at the following URL:

<http://www.ccli.gov.hk/cim/CIM.html>

**Office of the Government Chief Information Officer
The Government of the Hong Kong Special Administrative Region
June 2009**