

Universal Multiple-Octet Coded Character Set
UCS

ISO/IEC JTC1/SC2/WG2 IRG N 1146R

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1. New standard on the structure of Chinese characters:

Based on the project from BSMI (Bureau of Standards, Metrology and Inspection, the organization for standardization in Taiwan), CMEX (Chinese Foundation for Digitization Technology) proposed a standard drafts, named “CNS 11643-3: Basic components and component attributes for Chinese characters”. It specified 517 basic components which could be used to describe the structure of a Chinese character. Based on those basic components, the standard specified a component attribute to each Chinese character in the planes 1 & 2 of CNS 11643. The component attribute is a sequence of basic components for describing the structure of a Chinese character. The component attribute could play the role similar to IDS. In addition, CNS 11643-3 also contained the conformance clause that specifies the guidance for checking whether a new Chinese character could be accepted as a new one in CNS 11643.

2. Promotion works for CNS 11643 serial standards and CNS 14649 (i.e., the Chinese version of ISO/IEC 10646):

On June, BSMI hosted 3 seminars, respectively in Taipei, Taichung and Kaohsiung, for introducing those standards to government staffs and IT engineers.

From May to September, we host 24 seminars for college staffs and students, and 9 seminars for public. More than 1,000 people attended those 31 seminars.

3. Review works on CJK-C1 v5 sets:

We assigned dedicate people to perform the review work assigned by the IRG Chief Editor. We also host the relative meeting once a month for discussing the review work.

4. For the old Hanzi encoding:

On October 26-28, we host an ad hoc meeting for the old Hanzi encoding. Experts from Taiwan and mainland China made some conclusions in the meeting. All experts agreed that the work of old Hanzi encoding is very important and they'll contribute more effort on cooperating work. Next ad hoc meeting will be host by mainland China.

5. New standard fonts for Chinese characters:

The MOE (Ministry of Education) in Taiwan had published 2 new standard fonts for the Chinese characters in the planes 1 & 2 in CNS 11643. They were the true type fonts in Song style and Kai style respectively. The true type fonts in Song style for the Chinese characters in the planes 3-7 of CNS 11643, including the ideographs in CJK-B, are reviewed by the ideographic experts right now. They'll be published in next year by the MOE.