Universal Multiple - Octet Coded Character Set UCS

ISO/IEC JTC1/SC2/WG2 IRG N2693

Date: 2024-10-11

Source: China

Author: Chen Zhuang, Chen Xiaoyan

Title: China Activity Report (IRG Meeting #63)

Meeting: IRG #63

Status: Member Body Contribution

Actions required: FYI Distribution: IRG

Medium: Electronic

Page: 2 Appendix: None

1. The GB 18030-2022/Amd 1 *Information technology -- Chinese coded character set* (Amendment 1) was issued by State Administration for Market Regulation of the People's Republic of China on 2024-09-29, and it has already been implemented since 2024-10-01. Click the link to download the document (17.9 MB).

The Amd 1 includes the following main changes compared to the original text of GB 18030-2022:

- 9,793 CJK Unified Ideographs were added to the Implement Level 3 of GB 18030, in order to synchronize with ISO/IEC 10646. In consideration of necessary time for manufacturers to update their products, the newly added CJK Unified Ideographs were specially given a one-year transition period for standard implementation.
- 36 CJK Strokes and 5 new IDCs from ISO/IEC 10646 were also added to GB 18030.
- To ensure backwards compatibility, the 18 characters with adjusted code points in GB 18030-2022 are allowed to use their old code points, and the 15 characters deleted in GB 18030-2022 are permitted to continue being used. However, to guide users to adopt the new code points, input method products (excluding internal code input) no longer support the old code points and deleted characters.
- 2. The supplementary information on the previous proposal for encoding Jianzi Musical Notation (減字谱) and format controls (<u>IRG N2645</u>) is provided in a new IRG document (IRG N2728). The IRG experts are invited to review and provide feedback during this meeting, and then China will submit the updated version of this proposal for WG2 to review.
- 3. China submitted the following four new proposals to the IRG for discussion:
 - <u>IRG N2691</u> UNC proposal for ethnic musical instruments of Yunnan Province (one ideograph)

- IRG N2734 Proposal on Revising PnP to Enhance the Work Efficiency of IRG
- IRG N2733 Preliminary proposal to encode 132 CJK components for GF 3001—1997 and GF 0014—2009
- IRG N2729 G-Source horizontal extensions for 2,145 characters
- 4. China also submitted its responses to the proposal for encoding Daoist Huimizi characters (IRG N2732) and to the proposal for encoding script-hybrid ideographs (IRG N2731).
- 5. The IRG Meeting #65 will be held in Guangzhou, China, from 2025-10-13 to 2025-10-17. The meeting host is the College of Chinese Language and Culture, Jinan University (暨南大学华文学院). The logistics arrangement document will be provided later.

(End of document)