Universal Multiple-Octet Coded Character Set
International Organization for Standardization

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Title: US/Unicode Activity Report for IRG #58
Source: Ken Lunde
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The UTC and others in the US have been involved in the following activities since IRG #57 took place:

1. The Unicode Version 14.0 Core Specification (PDF) can now be ordered from Lulu in printed form as a two-volume set.

2. Unicode Version 15.0 is planned for release in September of 2022. The most significant addition is the CJK Unified Ideographs Extension H block that includes 4,192 ideographs in the range U+31350 through U+323AF (Plane 3). This will bring the total number of CJK Unified Ideographs to 97,057.

   a. Please note that during the UTC #170 meeting the UTC accepted a radical and residual stroke count change request from the UK for IRG Working Set 2017 #00323 (aka UK-10989), from 40.1 to 25.7, which affected the ordering of 557 ideographs in the Extension H range U+31456 through U+31682 (U+31682 moved to U+31456, and the range U+31456 through U+31681 shifted to the range U+31457 through U+31682).

   b. Please also note per IRG N2520 (aka L2/21-228) that during the UTC #170 meeting the UTC accepted the request from the UK to move the UK-Source source reference and representative glyph of U+238A7 㢧, UK-02830, to U+4DBE 㢧. This change will be reflected in Unicode version 15.0.

   c. Unicode Version 15.0 will include a new provisional Unihan database property, *kAlternateTotalStrokes*, which is intended to supplement the informative Unihan database property *kTotalStrokes* by providing total stroke count data for locales other than *zh-Hans* (CN) and *zh-Hant* (TW).

3. Ken Lunde recently published Unicode Technical Note #45, *Unihan Property History*, which details the history of Unihan database properties in Unicode Versions 2.0 through 14.0.

4. UTC experts reviewed and submitted comments against the UTC-assigned portion of IRG Working Set 2021 Version 2.0, specifically serial numbers 02541 through 03734, prior to the 2022-01-14 deadline, and will respond to comments against UTC-submitted ideographs by the 2022-03-04 deadline.

5. The Unicode CJK & Unihan Group, which reports to the UTC, continues to meet approximately two weeks prior to each quarterly UTC meeting. See L2/21-173R and L2/22-022 for the CJK & Unihan Group recommendations that were prepared for the UTC #169 and UTC #170 meetings, respectively. IRG experts are welcome to join the CJK & Unihan Group, which meets four times per year as a virtual Zoom meeting. The next CJK & Unihan Group meeting, in preparation for the UTC #171 meeting, is scheduled to take place on 2022-04-08 from 6 to 9PM PDT (GMT Minus 7).

6. IUC45 (*45th Internationalization & Unicode Conference*) took place from 2021-10-13 through 2021-10-15 as a face-to-face conference.

That is all.