Universal Multiple-Octet Coded Character Set
International Organization for Standardization

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Title: US/Unicode Activity Report for IRG #59
Source: Ken Lunde
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The UTC (*Unicode Technical Committee*) and others in the US have been involved in the following activities since the IRG #58 meeting took place:

1. Unicode Version 15.0 was successfully released on 2022-09-13. The most significant addition is the CJK Unified Ideographs Extension H block (aka IRG Working Set 2017) that includes 4,192 ideographs in the range U+31350 through U+323AF (Plane 3). Together with the single ideograph that was appended to the CJK Unified Ideographs Extension C block, U+2B739, the total number of CJK Unified Ideographs in the Unicode Standard is now 97,058. Unicode Version 15.0 includes a new provisional Unihan database property, kAlternateTotalStrokes, which is intended to supplement the informative kTotalStrokes property by providing total stroke count data for locales other than *zh-Hans* (CN) and *zh-Hant* (TW). Nearly 50,000 new records were added to the provisional kKangXi property. A new section in UAX #38 (*Unicode Han Database*), Section 4.5, establishes a streamlined process for explicitly identifying formal sources for various properties.

2. A new version of the IVD (*Ideographic Variation Database*), which added a single sequence to the registered *Adobe-Japan1* IVD collection, was released on 2022-09-13.

3. UTN (*Unicode Technical Note*) #45, *Unihan Property History*, was updated to Version 2 on 2022-09-13 to reflect Unicode Version 15.0.

4. The open source Last Resort fonts were updated to Version 15.000 on 2022-09-13 to reflect Unicode Version 15.0.

5. Ken Lunde published an article on Medium entitled The GB 18030-2022 Standard that details the changes that were made in China's GB 18030-2022 standard that was published earlier this year. The previous version of this standard was designated GB 18030-2005.

6. UTC experts reviewed and submitted comments against the UTC-assigned portion of IRG Working Set 2021 Version 3.0, specifically serial numbers 1248 through 2466, prior to the 2022-07-08 deadline, and responded to comments against UTC-submitted ideographs prior to the 2022-09-16 deadline.

7. The Unicode CJK & Unihan Group, which reports to the UTC, continues to meet approximately two weeks prior to each quarterly UTC meeting. See L2/22-067 and L2/22-127 for the CJK & Unihan Group recommendations that were prepared for the UTC #171 and UTC #172 meetings, respectively. As a reminder, 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 #173 meeting, is scheduled to take place on 2022-10-21 from 6 to 9PM PDT (GMT Minus 7).

That is all.