

**Universal Multiple-Octet Coded Character Set**  
**International Organization for Standardization**

**Doc Type:** ISO/IEC JTC1/SC2/WG2/IRG

**Title:** US/Unicode Activity Report for IRG #58

**Source:** Ken Lunde

**Status:** Member Body Contribution

**Action:** None

**Date:** 2022-02-03

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 欸, UK-02830, to U+4DBE 欸. 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.