

Universal Multiple-Octet Coded Character Set  
International Organization for Standardization

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**Title:** US/Unicode Activity Report for IRG #47

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**Status:** Member Body Contribution

**Action:** None

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The UTC and others in the US have been involved in the following activities since IRG #46 took place:

1. [Unicode Version 9.0](#) was successfully released on 2016-06-21, which included minor updates of [UAX #11](#), [UAX #38](#), and [UAX #45](#). Exactly 7,500 characters were added to the standard, which now includes 128,172 characters in total. No new CJK Unified Ideographs were added in this version, meaning that the total number of CJK Unified Ideographs remains at 80,388. The [Unicode Version 9.0 Core Specification](#) was also published in PDF format.
2. Richard Cook, John Jenkins, and Åke Persson submitted for UTC consideration [L2/16-246](#), which provides a substantial number of *kHanyuPinyin* (a "Provisional" Unihan property) and *kMandarin* (an "Informative" Unihan property) corrections, which has bearing on the long-overdue overhaul of *kIRGHanyuDaZidian* Unihan property.
3. UTC experts reviewed their assigned portion of CJK Working Set 2015 Version 2.0 (aka IRG N2155) and submitted [responses](#) and [review comments](#) in mid-July.
4. Macao SAR submitted the first non-Japanese IVD (*Ideographic Variation Database*) collection for registration, named MSARG, on 2016-05-13. The IVD Registrar issued [PRI #326](#) on the same date, which closed on 2016-08-12 after a 90-day public review period. No comments were received, and the [2016-08-15](#) version of the IVD, which registers the MSARG collection and its 21 sequences, was released. This is the fifth version of the IVD.
5. Work on Unicode Version 10.0 is already underway and is expected to be released in June of 2017. The UTC accepted Extension F on 2016-08-04 (during UTC #148), along with U+9FEA that is the result of disunifying U+3E02. This will put the new total of CJK Unified Ideographs at [87,882](#).
6. Microsoft released the [Windows 10 Anniversary Update](#) on 2016-08-02, which added support for OpenType/CFF Collections, for which the Adobe-branded [Source Han Sans](#) and Google-branded [Noto Sans CJK](#) open source Pan-CJK typeface families are excellent examples. The [2016-08-01 CJK Type Blog article](#) provides more details.
7. The SC2 #21 / WG2 #65 meeting will be hosted by Unicode and Adobe in the US from 2016-09-26 through 2016-09-30.
8. [IUC40 \(40th Internationalization & Unicode Conference\)](#) takes place from 2016-11-01 through 2016-11-03 in Santa Clara, California, USA.
9. The IRG #49 meeting will be hosted by Adobe in the US from 2017-10-16 through 2017-10-20. More details, such as meeting logistics, will be provided during IRG #48.

That is all.