ISO/IEC 10646/JTC 1/SC 2/WG 2/IRG
Ideographic Research Group (IRG)

IRG Meeting #53 Recommendations and Action Items

Source : IRG Meeting #53
Place   : Shenzhen, China
Date   : 2019-10-21 to 2019-10-25

IRG Meeting #53, attended by experts from China, Hong Kong SAR, Republic of Korea (ROK), TCA, UK(proxy), Vietnam(proxy), USA/Unicode(proxy), SAT Project and individual experts, has made the following recommendations and action items:

Recommendation IRG M53.1: Future Meeting Schedule

Unanimous

IRG resolves to adopt the following meeting schedule (Approved by WG2):
IRG#54, Los Altos, CA, USA, 2020-05-18/22 (Unicode/Netflix)
IRG#55, New Haven, CT, USA, 2020-10-19/23 (Yale University)

IRG has also made future meeting schedule for WG2 approval :
IRG#56, Japan, 2021-05-24/28(city to be determined)

Recommendation IRG M53.2: Review of IRG Working Set 2015 (IRGN2384, IRGN2384Reminder, IRGN2407)

Unanimous

IRG recommends experts, especially submitters of IRG WS 2015 to review CD3 with respect to IRG additions (Ext. G and UNCs), horizontal extensions from China, HKSAR, UK, UTC, errata data and other revisions.

Action Items:
- 2020-05-01: Feedback for IRG#54 discussion.

Recommendation IRG M53.3: Review of IRG Working Set 2017 (IRGN2385 and feedback, IRGN2406)

Unanimous

IRG has reviewed comments and responses for IRG Working Set 2017 V4.0 and recorded editorial decisions in IRGN2407. IRG decides to freeze IRG Working Set 2017 in preparation for WG2 submission. IRG further requests submitters to make TrueType font available for review. IRG agrees on the following working schedule:

Action Items for repertoire:
- 2019-11-29: IRG Chief Editor distributes data of IRGN2423 CJK WS2017v5.0 to IRG experts.
- 2019-11-29: WS2017 character submitters submit updated BMP/PNG to IRG Chief Editor and the Online Tool Manager.
- 2019-12-13: Online Tool Manager releases IRGN2423 WS2017v5.0 online and in PDF Format as well as machine readable file.
- 2020-02-15: IRG members and experts submit review results online.
- 2020-04-30: WS2017 character submitters submit responses online.
- 2020-05-15: Online Tool Manager releases consolidated and classified comments and responses online and in PDF Format as well as machine readable file.

Action Items for TrueType font review:

- 2019-11-29: WS2017 character submitters submit TrueType fonts (to be used in UCS) to IRG Convenor and IRG Chief Editor. PDF files comparing BMP glyph images (used for online tool) and TrueType fonts must be submitted for IRG review.
- 2020-02-15: IRG members and experts to submit feedback.
- 2020-04-17: WS2017 character submitters to submit responses and make revised font available (PDF document needs to be supplied too)

Recommendation IRG M53.4: New UCV and NUCV (IRGN2386, IRGN2387, IRGN2421, IRGN2407)

Unanimous

IWDS editor has produced new UCV and NUCV examples based on IRG revisions up to IRG#51. IRG has finalized the new versions of UCV and NUCV. IRG has decided to add 10 new UCV examples (IRGN2407).

Action Items:
- 2019-11-01: IRG convenor to upload the documents and update IWDS website.
- 2019-12-30: Experts to give review feedback of IRGN2386 and IRGN2387 to IRG convenor.
- 2020-02-28: IWDS editor Mr. Kawabata to incorporate IRG#52 and IRG#53 additions and review feedback to produce an updated UCV list (IRGN2425) for review and finalization in IRG#54.

Recommendation IRG M53.5: IRG PnP V12 (IRGN2345&feedback, IRGN2408, IRGN2407)

Unanimous

Based on discussion in IRG#52 on some source reference change and for making better quality submission in the future for IRG work, an updated IRG PnP V12 draft was produced and finalized in IRG#53.

Action Items:

- 2019-11-01: IRG convenor to upload the finalized documents with all the linked data.
- 2019-11-30: Feedback by IRG experts for correction to incorporate into IRG PnP V13.

Recommendation IRG M53.6: IRG PnP V13 (IRGN2345feedback, IRGN2408, IRGN2412, IRGN2413, IRGN2407)

Unanimous

Based on contribution from HKSAR, Ken Lunde and discussion in IRG#53, IRG recommends to update its PnP to (1) Formally include online review process into IRG PnP and appoint Mr. Henry Chan as the online tool manager; (2) Introduce primary radical and alternative radicals where primary radicals will be used for sequencing in code chart production and alternative radicals for maintaining locale-dependent radical information; (3) Include explanatory text for ideographic variation indicator and other symbols used in IDS use in IRG work.

Action Items:

- 2020-03-01: Draft of IRG PnP V13 by IRG convenor ready for review.
- 2020-05-01: Feedback by experts for finalization in IRG#54.

Recommendation IRG M53.7: Horizontal Extensions (IRGN2418, IRGN2407)

Unanimous

IRG received Horizontal Extension Request from China (IRGN2418) and recommends China to submit the data to WG2 for follow up action.

Action Items:

- 2019-11-01: China to submit font and attribute information to UCS project Editor.

Recommendation IRG M53.8: Disunification (IRGN2414, IRGN2422, IRGN2407)

Unanimous

IRG considers the disunification of U+5F50 a very complex issue as horizontally, it affects many locales and thus further study on backward compatibility and the choice of glyph if a disunification is agreed. IRG requests every affected country/region to study this issue and give feedback for discussion in IRG#54.

- 2020-05-01: Feedback by members for discussion in IRG#54.

Recommendation IRG M53.9: Next Working Set of IRG (IRGN2417, IRGN2407)

Unanimous

IRG decides on the preparation of its next IRG working set. IRG targets to receive submissions after IRG#54. Potential submitters are encouraged to submit preliminary proposals in IRG#54 for IRG quick review. The general limit of character numbers for every submitter is 1,000.

Recommendation IRG M53.10: ROK Normalization V1.5 (IRGN2420, IRGN2407)

Unanimous

IRG appreciates ROK for highlighting the changes in this version for easier review. IRG encourages experts to review and give feedback to the normalization rules.

Recommendation IRG M53.11: Use of Suzhou Numerals (Hangzhou Numerals) and other non-CJK characters in IDS (IRGN2413, IRGN2407)

Unanimous

IRG considers the request a complex one. The use of Suzhou numerals and other symbols in IDS can affect the current algorithm in IDS processing and some of the Suzhou numerals are visually similar to some CJK characters. IRG encourages experts to review and provide feedback for further discussion. Hybrid use outside of IRG is beyond its interest and jurisdiction.

Action Items
2019-05-01 Feedback for discussion at IRG#54.

Recommendation IRG M53.12: China Source Reference Change (IRGN2376, IRGN2407)

Unanimous

IRG endorses the change and asks China to submit the data to WG2 for follow up action.

Appreciation

IRG would like to express its sincerest thanks to IRG#53 meeting hosts: ChinaThe Electronics Standardization Institute and Shenzhen CESI Information Technology Co. Ltd. IRG would also like to express its sincerest thanks to Mr. Chen Zhuang, Ms. Huang

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