Universal Multiple-Octet Coded Character Set UCS

ISO/IEC JTC1/SC2/WG2/IRGN2329 Draft

Date: 2018-10-25

Source: CJK editorial group
Title: Misc Editorial Report
Meeting: IRG#51, Hanoi, Vietnam

Status: To be Approved by IRG plenary
Actions required To be followed by IRG members

Distribution: IRG

Medium: Electronic

Page: 6 Appendix: 0

Editors from China, HKSAR, Japan, R.O.Korea, SAT, TCA, USA/Unicode Consortium, Vietnam and some individuals met during IRG#51. The editorial group discussed the following issues.

1. Change of source reference for 3 UCI characters

Reference: IRGN2313

IRG has confirmed the actual sources pointed out by the author are acceptable, UTC is asked to send information to WG2 project editor to update the source references. U+2105D The UCI source reference will be removed.

U+221E3 The UCI source reference will be removed and change to GKX-1022.15. U+22FD0 The UCI source reference will be removed and change to GKX-0870.09.

2. The Final Evidence Document for IRG Working Set

Reference: IRGN2335

IRG agrees to set rules for updating the evidence, but not in WS2017. The online IRG review tool is a good tool for keep evidence up-to-date for WS2017.

3. Disunification for U+2F83B

Reference: IRGN2337

IRG discussed IRGN2337. Hong Kong SAR and TCA, are asked to to study if T3-233C and H-9AC8 should be disunified to a new code point and submit their decision for IRG#52 consideration.

4. Disunification for 7 Compatibility Ideographs

Reference: IRGN2338

IRG has discussed IRGN2338, member bodies with affected sources should further study this to submit their decisions for IRG#52 consideration.

U+53FD Need further study.

U+35F4 No change because of cognate.

U+2F878 and U+5C6E Need further study.

U+38E3 Need further study. There is a compatibility character U+2F89B for T source.

U+3B9D No discussion because G glyph has been changed.

U+2F8F0 and U+238A7 Need further study.

U+98E2 Need further study.

5. The Usage of IVD/IVS

References: IRGN2340

Ken Lunde feedback

Henry Chan feedback

IRG has discussed IRGN2340 and has the comments as below.

- 1) IRG confirms the IVD submission should be proposed by the submitters. Reviewers can suggest submitters to use IVS but it is completely up to the respective submitters.
- 2) IRG confirms new unification examples can be added during the review of current working set. To minimize ad hoc decisions. IRG can discuss new unification examples during the discussion of individual cases.
- 3) IRG asks the reviewers to make the review comments with concrete rationale and explanation.
- 3) IRG confirms that "variant" and "unifiable" are not equivalent. Unification will follow unification principles and unification examples agreed by IRG.

6. PnP Issue

References: IRGN2343

IRG has discussed the request to update the IRG PnP.

Section 1 Need further study.

Section 2 Accepted.

Section 3 Accepted.

Section 4 Need further study.

Section 5 Need further study.

Section 6 Need further study.

Section 7 The author should update this part.

7. kUnihanCore2020

References: IRGN2334R

This document proposes 20,626 CJK Unified Ideographs and 68 CJK Compatibility Ideographs and their properties in UCS for applying to modern environments. IRG invites

members and experts to review this document and give feedbacks by IRG#52.

8. Founder Population Information Font

Reference: IRGN2333

Founder Population Information Font has some duplicate characters with UCS, and 199 characters in it have simplified or traditional form characters in UCS. Since the font for government departments shows that characters with GDM and GXM source are being used in the population information database, judgement should be based on evidence, and attention should be paid to actual use in the current and future encoding work. IRG invites members and experts to review this document and give feedbacks by IRG#52. On the other hand, IRG encourages member bodies to submit the unencoded characters mentioned in this document in future.

9. G3 & G5 Issues

Reference: IRGN2302

IRGN2302EisoFeedback

This document raises some mismapping among UCS and G3, G5. IRG agreed to keep current G3 & G5 source references in UCS for historical records because GB/T 13131 and GB/T13132 had been canceled by Chinese government.

10. Shinobi-Iroha

Reference: IRGN2342

This document proposes possible ways to encode Shinobi-Iroha in UCS: as syllabic characters; as letter like symbols; as composite ideographs. IRG considers Shinobi-Iroha characters are a closed set and the majority is already encoded in Unified CJK repertoire. This is not very useful to have them separately coded. However, there are questions on the clarity of the UK supplied evidence. UK is asked to find more clear evidences.

11. Request for TCA's Horizontal Extension and Updating 11 T Glyphs

Reference: IRGN2272R

TCA proposes the horizontal extension for 2 Hanzi, and to update 9 T glyphs. IRG agreed TCA's request and TCS is requested to submit horizontal extension data and the new

font to WG2 project editor.

12. Korean Horizontal Extension Issues

Reference: IRGN2300EisoFeedback

IRG discussed Eiso's feedback and ROK is asked to further study the document and provide response for follow up action.

13. Korean Normalization update(IRGN2344)

IRG convenor is requested to upload Korean Normalization V1.3 to IRG website and IRG encourages reviewers to use this document in IRG WS2017 reviews of Korean submission.