

Korea JTC1/SC2, Committee on Character Codes

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Status: National Body Position, Rep. of KOREA

Subject: ROK Activity Report @ IRG #62 Meeting

1. ROK Responded to CJK Working Set 2021 V6.0

ROK responded to the Consolidated Comments of CJK Working Set 2021 V6.0(IRGN2632) on the Online Tool.

2. Updated KR Normalization Rules V1.6.

ROK updated KR Normalization Rules V1.5. to release V1.6 (IRG N2573 = k2427_161) on 2023-12-01. The aim of this document is to set up normalization rules for KR Hanja characters.

IRG N2573 is composed of the following four files:

IRGN2573_COVER.pdf

IRGN2573_part1.pdf (~ 5 MB) -- Primary Rule # 001 ~ 200, page # 001 ~ 155

IRGN2573_part2.pdf (~ 4 MB) -- Primary Rule # 201 ~ 400, page # 156 ~ 275

IRGN2573_part3.pdf (~ 3 MB) -- Primary Rule # 401 ~ 549, page # 276 ~ 347

3. ROK comments RE: G and J glyphs in ISO/IEC 10646:2020 CD Amd 2.3

- ROK reviewed ISO/IEC 10646:2020 CD Amd 2.3 and made voting comments as explained in IRG N2655.

3.1 Background

- KR requested that the component dagger (‘匕’, U+5315) in 63 Korea-origin Hanja chars in UCS be changed to seven (七, U+4E03). (See "IRG N2549KRResp1.pdf" "WG2 N5186-Request to change glyphs of 63 K-source Hanja chars in UCS.pdf") on 2022-10-19.

- A Korea-origin Hanja (KOH) char is a Hanja char coined in Korea. Some Korea-origin Hanja chars are used for expressing Korean syllable (sound) or changing the reading of Hanja chars.

3.2 KR suggested to discuss three issues

- KR submitted IRG N2655 (2024.02.25.) to IRG. Its title is "Korea-origin Hanja chars and glyphs in G and J columns of UCS".

- Three issues are discussed in document IRG N2655.

1) possibly changing a dagger (‘匕’, U+5315) -> seven (七, U+4E03) in 13 G (GK, GE) glyphs?

2) possibly changing a dagger (‘匕’, U+5315) -> seven (七, U+4E03) in 31 J (JMJ) glyphs?

3) Some JMJ glyphs containing components 乙 (bird, U+4E59), 〇 (Hangul syllable-final IEUNG, U+11BC), or ㄱ (Hangul syllable-final KIYEOK, U+11A8) seem based on or related with Korea-origin chars. ROK will appreciate if JP NB or individual experts from JP could provide the real usage of these JMJ glyphs.

4. A Revised proposal r2 of an horizontal extension of 306 Hanja chars submitted

- According to IRG Recommendation M61.06, KR prepared a revised proposal r2 of an horizontal extension of 306 Hanja chars.

*Recommendation IRG M61.06: ROK Horizontal Extension
(IRGN2643R, IRGN2622)*

Unanimous

IRG reviewed the horizontal extension of over 300 ROK characters and requests ROK to add normalization rule numbers for normalized ROK characters with the following working schedule for final deliberation at IRG#62.

Action items:

- o 2024-01-12: Submit the revised document to IRG Convenor.*
- o 2024-03-08: Review and feedback by IRG experts.*

- Specifically, KR added KR Normalization Rule numbers where needed in the following document:

IRGN2643_11r2_hz_ext_306ch_KR_20240229.pdf

- Other IRGN2643 documents are NOT revised this time.
- Comments from IRG experts are welcome.

5. ROK will host IRG #63

ROK is pleased to announce that ROK will host IRG #63 in Seoul, Oct. 21-25, 2024.

Detailed logistics information (including a visa issue) and a registration form for IRG Meeting #63 can be found in IRG N2672.

6. ROK will submit at most 300 ~ 400 chars to WS2024

ROK is preparing documents to be submitted for WS2024. It is estimated that ROK will submit at most 300 ~ 400 chars to WS2024.

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