Subject: **Feedback to IRG #53 UCV and NUCV (IRGN2425)**
Date: 2021-03-16
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Type: Individual Contribution
Action: For consideration by IRG

1. **Missing UCV rules from IRG #52**

A list of new UCV and NUCV were discussed in IRG #52 and recorded:

The list can be found at https://appsrv.cse.cuhk.edu.hk/~irg/irg/irg52/
IRGN2364WS2017Report.pdf#page3.

Proposal:
Add all items discussed in IRG #52 into UCV/NUCV with links to the relevant discussion records.

2. **Missing reference to discussion record for UCV rule #298f.**

UCV Rule #298f:

298f · unifiable 曰𠂉天曰𠂉夫

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The link to the discussion record is missing from the UCV xml file. It should be https://hc.jsecs.org/irg/ws2017/app/?id=03062.

Proposal:
Add the link to the discussion record.

3. **Feedback to "SAT Feedback to IRG #53 UCV and NUCV (IRGN2425)"**

Background:
In "SAT Feedback to IRG #53 UCV and NUCV (IRGN2425)" it calls out the conflict between NUCV rule #256 and #256a and suggests a change to the NUCV rule:

256	友 发 犮	Contradicts with NUCV #256a. 256a 友 发 This pair is disunified per IRGN2217. We believe that the middle glyph should be removed from UCV #256.	IRGN2217 (Appendix 2)

This NUCV rule #256a was added in response to IRGN2217 (Appendix 2) (IRG #48), which reads:

01947	汲 G_Z3981102	U+6CB7	汲 G3−535F HB2−CCF7 T2−2758 K2−3F6C	Per UCV #256 256 友 发 犮	U, J	Disunified, add to NUCV example

Analysis:
As evident, this character was not unified despite the existence of UCV #256. According to my memory, this character G_Z3981102 was not unified to U+6CB7 is because they were accepted as non-cognate, and it was to be added as a disunification example under the existing UCV rule, and not as a new NUCV rule.

Proposal:
Remove NUCV rule #256a.

4. **Feedback to UCV rule #256 and #256b:**

UCV rule #256:

256 · unifiable 友发

友 发 发

UCV rule #256b:

256b · unifiable 反发

反 发

反 is merely another variant form of 发 and also 发. It should not be separated into a different rule.

Proposal:
Merge rule #256b and #256.

5. **Feedback for UCV rule #99, #203 and discussion record in IRG #52:**

Section b-1. Differences in intersection at the stroke initiation and/or termination:
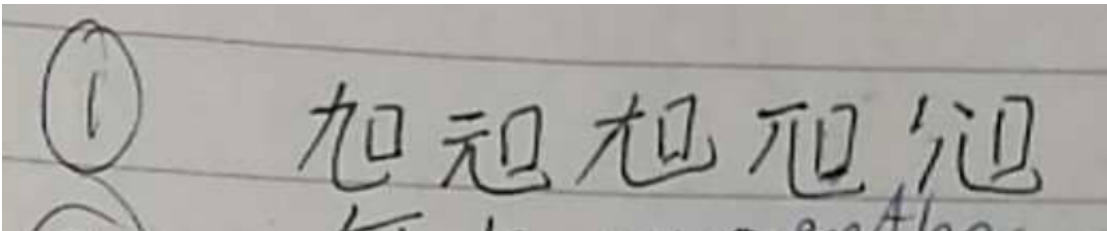
99 · unifiable 兀尢

兀尢

Section d. Differences in protrusion at the folded corner of strokes

203 · unifiable 九尢

九尢

Discussion record in IRG#52 (https://appsrv.cse.cuhk.edu.hk/~irg/irg/irg52/IRGN2364WS2017Report.pdf#page3):

There is considerable overlap between these three entries.

Proposal:

Combine rules to #203, delete #99, and move to "Section j-3. Unification of similar shapes".