

Latin Generation Panel (GP) Meeting

Notes from the meeting on 9 April 2020

Meeting Attendees (in alphabetical order)

GP members:

1. Bill Jouris
2. Dennis Tan
3. Hazem Hessah
4. Mats Dufberg
5. Meikal Mumin
6. Michael Bouland
7. Mirjana Tasic

Staff:

8. Sarmad Hussain

Meeting Notes

The GP members finalized the pending Appendix D items. It was reiterated that the item regarding Latin Small Letter F vs. Latin Small Letter F with Hook was concluded as variant code points.

D.1.9 Latin Small Letter D with Caron vs. Latin Small Letter D with Hook. The members discussed two main issues: (1) the inclusion of the code point Latin Small Letter D with Caron, and (2) the it variant analysis (if code point included).

It was raised that similar case would be the African letters for clicks which were not allowed due to the confusable of punctuation marks. However, this case was different as the code point is included in the MSR. The GP did not find any potential confusion, therefore it will be included in the repertoire.

The linkification problem was discussed. It was agreed that from the system perspective, there would not be any potential mistakenly linkified. From the user perspective, bad actors could trick the display of the URL by making the linkification stop at the character with Caron and fake the following text. It was noted any code point would be as risk in this context.

Following the decision to that Latin Small Letter D with Caron in the repertoire, the GP then finalized its variant analysis with Latin Small Letter D with Hook. It was concluded that these were not variant candidates.

D.1.5 Latin Small Letter I vs. Latin Small Letter Dotless I vs. Latin Small Letter Iota. It was shared that the GP decided earlier for following variant mappings:

1. Latin Small Letter I <-> Latin Small Letter Dotless I
2. Latin Small Letter Iota <-> Greek Small Letter Iota

Mirjana would confirm the conclusion, and would check whether Latin Small Letter I and Greek Small Letter Iota had been discussed.

D.2.1 Latin Small Ligature Æ vs. Sequence AE. The GP looked at the data and decided that:

1. The ligature of AE and the sequence of A and E were not variants.
2. 00E6 Latin Small Letter Æ and 0153 Latin Small Ligature Œ should be added to string similarity table.

D.3.7 Double Acute vs. Diaresis. The GP reviewed the graphic data and agreed that code points öö and üü would be put in the String similarity table.

D.4.2 Circumflex and Hook Above. The GP agreed that multiple diacritics were well-rendered, there was not such case of the diacritic shifting to the following letter and crate confusion. In addition, these are used in Vietnamese language which the language users were familiar and could distinguish these code points. It was concluded that no variant candidates proposed.

The GP would continue with the last item in this set next week.

Next meeting: Thursday 16 April 2020 16:00UTC.

Action Items

S. No.	Action Items	Owner
<i>1</i>	<i>Review previous conclusions relevant to Small Letter I set</i>	<i>MT</i>