

Latin Generation Panel (GP) Meeting
Notes from the meeting on 14 May 2020

Meeting Attendees (in alphabetical order)

GP members:

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

Staff:

7. Pitinan Kooarmornpatana
8. Sarmad Hussain

Meeting Notes

The GP members discussed the Stability Issue: Locale-dependent Case folding Latin Small Letter Dotless I [document](#). The following table was discussed. The ‘Uppercase Input’ used Capital I with the dot to imitate the Turkish locale. The results showed instable A-labels.

U-Label to A-Label examples, using Upper and Lower

Turkish Label Unicode	Uppercase input	A-Label	Lowercase input	A-Label
zil	ZİL	xn--zil-9dc	zil	zil
binbaşı	BİNBAŞI	xn--binbaı-0jb205a	binbaşı	xn--binba-r4a53a

The instable A-label caused by the decomposition of the Capital I with the dot.

binbaşı 0062 0069 0307 006e 0062 0061 015f 0131
 BİNBAŞI 0062 0069 0307 006e 0062 0061 015f 0069

The Capital Letter Dotted I (0130) is case-folded to a sequence of Small Letter I (0069) and Combining Dot Above (0307).

It was agreed that more test was needed on the Turkish locale machine. The GP would provide a test case. ICANN staff would reach out to its Istanbul office for conducting the test.

The GP revisited **Section D.4.21 Stacking in Courier New (And Perhaps Other Fonts)**. It was confirmed that diacritic shifting problem was a bug in the font and would not warrant any variants.

The GP were asked to review the finalized [in-script analysis sheet](#). It was planned to be confirmed in the next meeting.

Next meeting: Thursday 21 May 2020 16:00UTC.

Action Items

S. No.	Action Items	Owner
<i>1</i>	<i>Prepare test case for dotless I and conduct the test</i>	<i>ALL</i>
<i>2</i>	<i>Review the finalized in-script variant sheet</i>	<i>ALL</i>