IDN Implementation Guidelines (IDNG) Working Group (WG)

Notes from Meeting on 20 October, 2016

Meeting Attendees (in alphabetical order)

WG members:
1. Dennis Tanaka
2. Edmon Chung
3. Jian Zhang
4. Mats Dufberg

Staff:
5. Sarmad Hussain

Meeting Notes

The WG members continued the discussion on the document and the recommendations to be proposed for public comment. Updated document IDN Guidelines 4.0 20161020 was discussed.

1. **Introduction of the Guidelines document.** The revision proposed in the introduction was discussed. It was suggested to keep version no. after the introduction in a separate section. Further, it was agreed that the RFC 2119 be referred to explain the terminology use for “must”, “should”, etc. Also, in the first sentence, it was suggested that RFC 5890 be replaced by IDNA 2008.

2. **IDN Variants.** The draft recommendation submitted over email on IDN variants was discussed. It was suggested that the proposed statement may be too prescriptive and the guidelines should focus on just requiring the variants to be given to the same registrant to manage the confusability and security issues. It was agreed to delete the second part of the statement for that reason. Also, in some cases the variants are blocked and not allocated. Thus the first statement should be updated accordingly, e.g. to say that “variants must be allocated to the same registrant or blocked.” Also, the first statement should not exclusively point to LGRs and may also include the IDN tables. Updated version of the recommendation

3. **States of IDN Variants.** Different states of IDN variants were discussed. These include dispositions: allocatable, allocated, activated, and blocked. The root zone work also uses “withheld” as a state. WG agreed that it would be good to align the terminology with the root zone work and to define this terminology in this document as well.

4. **Preferred Variants and their Activation.** It was discussed whether variants should be automatically activated – currently the preferred variants are automatically activated by some ccTLDs as has been recommended for Chinese Domain Name Consortium (CDNC). It was shared that the automatic activation has been implemented without issues. It was raised that the current practice is with ccTLD community. Also, it was shared that an issue is that it curtails customer choice. The discussion will continue next week.
5. **Interactions at ICANN 57.** It was shared that there are two presentations planned for ICANN 57 per the following schedule:

- Sat, 5 Nov., 1100-1215, Granite (Novotel): IDN Impl. Guidelines WG Meeting
- Sun, 6 Nov., 0830-0945, MR 1.02: IDN Program Update (10 min update by IDNGWG)

It was agreed that the presentations should be circulated this week and will be reviewed and finalized in the meeting next week.

**Action Items**

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<th>Action Items</th>
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<tbody>
<tr>
<td>1</td>
<td>Redraft Recommendation 11 on IDN variant labels to include reference to the IDN tables in addition to the LGRs, allow variants to be allocated or blocked and remove operational details.</td>
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<td>2</td>
<td>Share presentations for ICANN 57 for review in the next meeting</td>
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<td>3</td>
<td>Update terminology to include additional terms being identified</td>
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