

JIG (Joint ccNSO-GNSO IDN Group)
Final Report on
Single Character IDN TLDs

GNSO Council Meeting

April 7, 2011

Background of the JIG

- Charter adopted by both the ccNSO and GNSO Councils:
 - <http://ccnso.icann.org/workinggroups/jiwig.htm>
- The purpose of the JIG is to identify and explore issues and topics of common interest of relevance to both the ccNSO and GNSO and report on such an identified issues to the respective Councils and propose methodologies to address the issues

Members

- ccNSO Representatives:
 - Fahd Batayneh, .jo
 - Chamara Disanayake, .lk
 - Chris Disspain, .au
(Observer as ccNSO Chair)
 - Andrei Kolesnikov, .ru
 - Young-Eum Lee, .kr (ccNSO Vice-Chair)
 - Doron Shikmoni, .il
 - Jian Zhang, NomCom Appointee, Co-Chair
- GNSO Representatives:
 - Edmon Chung, Co-Chair (RySG)
 - Rafik Dammak (NCSG) Non Commercial Stakeholder Group, Technical/Research
 - Terry Davis (NomCom Appointee)
 - Karen Anne Hayne (CSG)
 - June Seo (RySG)
 - Stéphane van Gelder (Observer as GNSO Chair)

Members (cont)

- Observers:
 - Avri Doria (NCSG) - Originally an ex-officio member as GNSO Council Chair
 - Chuck Gomes (Ex-Officio)
 - Sarmad Hussain, National University of Computer & Emerging Sciences, Pakistan
 - Erick Iriarte, LACTLD
 - Han Chuan, Lee, .sg
 - Yeo Yee Ling, .my
 - Dennis Jennings
- ICANN Board Members:
 - Ram Mohan – Afilias
 - Susanne Woolf – ISC
- ICANN Support Staff:
 - Bart Boswinkel
 - Liz Gasster
 - Gisella Gruber-White
 - Robert Hoggarth
 - Marika Konings
 - Margie Milam
 - Olof Nordling
 - Kristina Nordström
 - David Olive
 - Scott Pinzon
 - Glen de Saint Gery
 - Gabriella Schitteck
 - Steve Sheng

JIG Discussions

- Bi-Weekly Conference Calls (since March 2010)
- Issues of Common Interest identified:
 1. Single Character IDN TLDs
 2. IDN TLD Variants
 3. Universal Acceptance of IDN TLDs
- Face to face meetings in Brussels, Cartagena and San Francisco
- Public meeting on Single Character IDN TLDs in Cartagena

Single Character IDN TLDs

Final Report Development

- Initial Report completed:
 - <http://ccnso.icann.org/workinggroups/jig-initial-report-26jul10-en.pdf>
- Public Comment period completed:
 - <http://www.icann.org/en/announcements/announcement-2-27jul10-en.htm>
- Staff summary on comments completed:
 - <http://forum.icann.org/lists/jig-initial-report/pdfaul7JXcqaa.pdf>
- Draft Final Report published for public comments:
 - <http://www.icann.org/en/announcements/announcement-04dec10-en.htm>
- Staff summary on comments completed
 - <http://forum.icann.org/lists/jig-draft-final-report/pdfQxF383O30Q.pdf>

Policy Aspects Identified

1. Possible confusion with reserved single char ASCII TLD
2. Special financial considerations
3. Smaller pool of possible names (special allocation methods?)
4. Shorter string (easier for users to make mistakes?)
5. Policy for distinguishing between a Single Character IDN ccTLD and gTLD
6. Usability of Single Character IDN TLDs given existing application environments

JIG Final Report on Single Character IDN TLDs

1. Introduction & Background
2. Policy Aspects of Single Character IDN TLDs
3. Implementation Recommendations on Single Character IDN TLDs
4. Suggested changes to IDN ccTLD Fast Track Implementation Plan
5. Suggested Edits to New gTLD Applicant Guidebook
 - Appendix A: Viewpoints on the Identified Issues:
 - Appendix B: Working Group Members
 - Appendix C: Summary & Responses on Public Comments for Initial Report
 - Appendix D: Summary & Responses on Public Comments for Draft Final Report

Implementation Recommendations:

- A. Single Character IDN TLDs should be acceptable under the IDN ccTLD Fast Track and ... in IDN ccPDP, taking into account the findings from this report
- B. The GNSO policy recommendation ... for Single Character IDN TLDs should be implemented.
- C. The definition of an “**extended grapheme cluster**” from section 3 of Unicode Standard Annex #29... should be used to define the concept of a “Single Character IDN” TLD / Label / String.
- D. Requested Single Character IDN TLD strings should be analyzed on a case-by-case basis ... depending on the script and language. Single Character IDN TLDs should be acceptable, but **must not be confusingly similar to single or two character ASCII TLDs. For alphabetic script Single Character IDN TLDs, other technical aspects of confusability may be taken into consideration**, such as the likelihood of user slip with relevance to keyboard layouts.

All other requirements apply

- Other restrictions, qualifications and requirements for ASCII and two-or-more character IDN TLD strings should equally apply to Single Character IDN TLD strings, including but not limited to considerations of **geographical names, similarity and confusability, intellectual property rights, etc.**

Suggested Edits to New gTLD Applicant Guidebook

- Update from at least 2 characters to 1 character:
 - Module 2, Section 2.2.1.1.1
 - Module 2, Section 2.2.1.3.2, Part III, 3.2
 - Module 2, Section 2.2.1.3.2, Part III, 3.2.1
- String Evaluation:
 - Module 2, Section 2.2.1.1.1 (New sub-section “Review of single character IDN strings”)
 - Module 2, Section 2.2.1.3.2 String Requirements, Part II (new subsection 2.3 under Section 2.2.1.3 DNS Stability Review)

Thank You