JIG (Joint ccNSO-GNSO IDN Group) Update

APTLD Hong Kong | Feb 18, 2011
Background of the JIG

• Charter adopted by both the ccNSO and GNSO Councils:
  – http://ccnso.icann.org/workinggroups/jiwg.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
Current Members

• ccNSO Representatives:
  – Fahd Batayneh, .jo
  – Chamara Disanayake, .lk
  – Chris Disspain, .au (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)
  – Terry Davis (NomCom Appointee)
  – Stéphane van Gelder (RrSG)
  – June Seo (RySG)
  – Rafik Dammak (NCSG) Non Commercial Stakeholder Group, Technical/Research
  – Karen Anne Hayne (CSG)
Current 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

• ICANN Board Members:
  – Ram Mohan – Afilias
  – Susanne Woolf – ISC

• ICANN Support Staff:
  – Bart Boswinkel
  – Tina Dam
  – Liz Gasster
  – Gisella Gruber-White
  – Robert Hoggarth
  – Marika Konings
  – Margie Milam
  – Olof Nordling
  – Kristina Nordström
  – David Olive
  – Scott Pinzon
  – Glen de Saint Gery
  – Gabriella Schittek
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 meeting in Brussels
• Cartagena sessions:
  – Mon 1700-1800: Single Character IDN TLDs
  – Thu 0800-0900: IDN TLD Variants
Single Character IDN TLDs
Progress update

• Initial Report completed:

• Public Comment period completed:

• Staff summary on comments completed:

• Draft Final Report published for public comments:

• Staff summary on comments completed
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
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.
Next Steps

• Finalization of Final Report
  – Integration of summary for comments received
  – Last call / Consensus call at WG for Final Report

• Submission of Final Report to ccNSO and GNSO councils

• ccNSO/GNSO councils to separately consider adoption/acceptance of the report and to take further actions
IDN Variant TLDs
Progress Update

• Initial Report (version 0.3) being drafted:

• Work suspended in consideration of Staff work plan (as per the Board resolution on October 18):

• Work to be restarted after update from Staff regarding the work plan
Policy Aspects Identified

1. Requirements for a string to be considered an IDN TLD Variant (of its Primary IDN TLD)
   – and a framework of attributes constituting an IDN Language Policy for producing IDN Variants

2. Types of IDN Variants
   – with respect to their allocation and delegation properties

3. Policy operatives corresponding to the types of IDN Variants
   – Under what conditions should IDN TLD Variants be included in the root

4. Requirements for zones directly managed by a TLD operator of an IDN Variant TLD

5. Adding IDN Variant TLDs
   – subsequent to initial delegation of a Primary IDN TLD
Next Steps

• Complete Discussion on Policy Aspects to be Considered
  – In light of Staff work, may consider removing #1 (definition of IDN Variants) and concentrate of #2-5
  – Policy implementation for types of Variants:
    • Automatically delegated with primary
    • Optionally requested for delegation with primary
    • Reserved and not delegated

• Publish Initial Report for Public Comments
  – Target: After ICANN SF
Thank You

• Participation welcome
• Can add you to mailing list and join calls

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