JIG (Joint ccNSO-GNSO IDN Group) Update

ccNSO Council Meeting
ICANN Singapore
June 21, 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)
 - Rafik Dammak (NCSG) Non Commercial Stakeholder Group, Technical/Research
 - Terry Davis (NomCom Appointee)
 - Karen Anne Hayne (CSG)
 - June Seo (RySG)
 - Stéphane van Gelder (GNSO Chair)

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
- 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 Schittek
- 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
 - Brussels / Cartagena / San Francisco
 - Workshop on Single Character IDN TLD at Cartagena
- ICANN Singapore:
 - Monday (Jun 20): 17:30 18:30 Room: Moor

Single Character IDN TLDs

Progress update

- Initial Report completed:
 - http://ccnso.icann.org/workinggroups/jig-initialreport-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

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

Final Report on Single Character IDN TLDs Completed

- Final Report Submitted to respective councils
 - http://ccnso.icann.org/workinggroups/jig-finalreport-single-character-idns-30mar11-en.pdf
- Approved by GNSO Council: April 7, 2011
- Approved by ccNSO Council: May 10, 2011

Next Steps

- Followup with staff on implementation
 - New gTLD Applicant Guidebook
 - IDN ccTLD Fast Track Review
- Input to IDN ccPDP

IDN Variant TLDs

Progress Update

- Initial Report (version 0.3) being drafted:
 - https://st.icann.org/data/workspaces/jig/ attachments/joint ccnso gnso idn working group: 20101011160729-0-13292/original/JIG-IDN-Variant-InitialReport-0.3.pdf
- Work suspended in consideration of Staff work plan (as per the Board resolution on October 18:
 - http://www.icann.org/en/minutes/ resolutions-25sep10-en.htm#2.5
- Work restarted after Cartagena meeting
 - Liaising with IDN VIP since San Francisco meeting
 - Coordinating with IETF DNSEXT WG

Coordination of Work on IDN Variant TLDs

IDN VIP

- Case studies on specific languages
- Linguistic policies

IETF DNSEXT

- Next generation technology
- Not intended for immediate deployment

JIG

- Policy implementation and ICANN Processes
- In relation to allocation and delegation
- Recommendations / Reports to focus on policy implementation without new DNS technology (i.e. NS delegations at the root)

Policy Aspects Identified

- 1. Requirements for a string to be considered an IDN TLD Variant (of its Primary IDN TLD)
 - Specifics to be discussed by IDN VIP
- 2. Types of IDN Variants
 - with respect to their allocation and delegation properties
- 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

Types of IDN Variants based on Allocation / Delegation Properties

		Allocated	
	Not Allocated	Automatically Delegated (Together with Primary IDN)	Optionally Delegated
Not Delegated	Blocked IDN Variants (Reserved Variants)		Other IDN Variants (Reserved Variants)
Delegated (in DNS)		Preferred IDN Variants (Activated Variants)	Zone IDN Variants (Activated Variants)

Next Steps

- Observe & participate in the formation and discussions of the IDN VIP Study Groups
 - Liaisons/Observers between JIG and the groups
- Continue Discussion on Policy Aspects to be Considered
 - In light of Proposed IDN VIP Studies
- Synchronize timeline and efforts with IDN VIP
- Coordinate / Contribute to IETF DNSEXT work

Universal Acceptance of IDN TLDs

Stocktaking of issues

- What, if any, policies should be recommended
 - IDN registrars/registries/registrants
 - Security vs. acceptability
- What, if any, initiatives should be recommended to be initiated by ICANN (and how/aims/etc.):
 - registrant/registrar/registry related
 - internet infrastructure providers (ISPs, hosting providers, etc.)
 - internet application providers (databases containing domains/urls, e.g. facebook profiles)
 - other internet applications (browsers, mail applications, etc.)
- Coordination with other initiatives

Renewal of JIG Charter

- Current Charter sets a conclusion upon the Board's adoption of the new gTLD Applicant Guidebook
- #2 and #3 of Identified Issues of Common Interest
 - Ongoing work on IDN Variants
 - Universal Acceptance of IDN TLD
- Projected Timeline

ccNSO and GNSO

ccNSO

- Input/suggestions to Policy development at ccNSO
- Ongoing IDN ccPDP
- Implemented IDN ccTLD Fast Track

GNSO

- Policy Implementation Recommendations
- Completed GNSO IDN WG and GNSO new gTLD recommendations
- New gTLD process still to be implemented

Thank You

- Zhang Jian
 - jian@aptld.org
- Edmon Chung
 - edmon@dot.asia