

# JIG (Joint ccNSO-GNSO IDN Group) Update

GNSO Council Meeting

ICANN Singapore

June 22, 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

# 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 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
  - 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-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>

# 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-final-report-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](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
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

# Types of IDN Variants based on Allocation / Delegation Properties

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

# 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](mailto:jian@aptld.org)
- Edmon Chung
  - [edmon@dot.asia](mailto:edmon@dot.asia)