

# JIG (Joint ccNSO-GNSO IDN Group) Update

ICANN San Francisco

March 12, 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

# 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
- Public session in Cartagena (Single Char IDN TLDs)
- Face-to-face meeting in San Francisco
  - Date: Mon 14 Mar 2011
  - Time: 15:30 - 16:30 (San Francisco Time)
  - Room: Olympic

# 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>
- Summary of 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>
- Summary on Comments completed
  - <http://forum.icann.org/lists/jig-draft-final-report/pdfQxF383030Q.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

# Next Steps

- Finalization of Final Report
  - WG-Draft Posted:  
<http://ccnso.icann.org/workinggroups/jig-final-report-single-character-idns-08mar11-en.pdf>
  - 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:
  - [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 to be restarted after update from Staff regarding the work plan

# Policy Aspects Identified (v0.4)

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

# IDN Variant Studies (Issues Project)

1. Create a commonly understood glossary of terms and ensure that such terms are accurate and vetted with appropriate technical and linguistic communities
2. Identify the set of challenges of working with IDN variant TLDs that are based on
  - a) linguistic accuracy
  - b) technical feasibility and accuracy
  - c) usability,
  - d) accessibility, and
  - e) security and stability

# IDN Variant Studies (Follow-on)

3. Determine the **circumstances** under which IDN variant TLDs might be **eligible for delegation**
4. Analyze and arrive at **rules** where possible, **or guidelines** where rules are not possible, that address the challenges of working with IDN variant TLDs outlined in task 2
5. Arrive at rules and guidelines, both in the **registry operational requirement** area and the technical implementation area
6. Determine the **responsibilities of TLD operators** who would be responsible for managing such delegated IDN variant TLDs
7. Determine what kind of **compliance programs** may be necessary to ensure that IDN variant TLDs operate according to the arrived at rules and guidelines
8. Identify viable and sustainable **outreach mechanisms** to communicate and interact with the community on the issues report

# Brief Comparison / Conceptual Division of Work

## **JIG Policy Aspects**

- Root delegation mechanism / policy implementation
- Operatives based on IDN Variants in general (**IDN Variants according to their allocation/delegation properties**)
- Evaluation and delegation framework
- General registry and zone management requirements

## **Board/Staff Studies**

- IDN Language Policy focused
- IDN Variant implementation for particular languages / scripts (**IDN variants according to their linguistic and cultural properties**)
- Specific requirements for IDN Language Policies
- Specific requirements for registry operators

# “Types” of IDN Variants according to allocation and delegation properties

- Preferred IDN Variants
  - **Allocated** and **Delegated** *together with Primary IDN*
- Reserved & Activated IDN Variants
  - **Allocated** and **Delegated** upon Activation
- Reserved & Non-activated IDN Variants
  - **Allocated** and **Not Delegated**
- Blocked IDN Variants
  - **Not Allocated** and **Cannot be Delegated**

# Next Steps

- Complete Discussion on Policy Aspects to be Considered
  - In light of Proposed IDN Variant Studies
  - Focus on IDN TLD Variant Policy Implementation and Delegation framework
- Publish Initial Report for Public Comments
  - Target: After ICANN SF

# Thank You

- Edmon Chung
  - [edmon@dot.asia](mailto:edmon@dot.asia)