GNSO IDN work

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IDN Workshop  
São Paulo, Brazil
New gTLDs

• GNSO designing new gTLD policy to support the use of the IDN standards for the gTLD strings
• Consistent policy for any type of string used as a gTLD
Selection Criteria

- Three main categories
  - String criteria
  - Applicant criteria
  - Process conditions (ICANN)
String Criteria

- Not confusingly similar to an existing TLD
- Not infringe the legal rights of others
- Not cause technical instability
- Not contrary to public policy
- Not a reserved word
Guidelines related to strings

- As part of implementing the new gTLD policy, extensive guidelines will need to be prepared which would incorporate IDN based examples.
- The object is to maximize the chance that a string proposed by a new gTLD applicant will not get any objections from the community.
Objection process

- Proposed strings will be published
- Community can object to the strings based on the string criteria
- Investigating possible dispute resolution providers
- IDNs make this more difficult and will need to learn from experience
GNSO IDN Working Group

• The purpose of the GNSO IDN Working Group is to identify and specify any policy issues that should be considered by the GNSO via a policy development process (PDP) that have not already been considered within the new gTLD PDP.
Membership of the group

• Membership is open to any member of a GNSO constituency or the GNSO Council. ICANN advisory committees may appoint liaisons to the working group.

• Chaired by Ram Mohan
Issues raised

• Transliterations
• Don’t delay new gTLDs until decision made to introduce IDNs in the top level
• Whether aliasing should be supported with DNAMEs
• Should scripts at second and lower levels match the script at the top level
• WHOIS – non-standard implementations
Issues raised

• Political entities have responsibilities for particular scripts or languages that use those scripts

• Not all scripts will be supported by either Unicode or the subset of Unicode allowed in the IETF standards
Issues raised

• How to handle names of countries, dependencies and other areas of particular geopolitical interest
• So far interest expressed in .berlin and .nyc for new gTLDs
• Already 2 million IDNs in the second level for gTLDs – protocol changes will need to be phased in
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Collaboration

• Assuming set of possible strings
  – Restrictions on what strings are allowed
  – Geopolitical strings
  – Collaboration between GAC/ccNSO on how to allocate some or all geopolitical strings?
  – GNSO processes for other geopolitical strings – objection process and dispute resolution