

IDN ccTLD Fast Track Process

Tina Dam Sr. Director, IDNs

Agenda

- What is the IDN ccTLD Fast Track Process
- Who can participate
- Preparation guidance
- How to submit a request & online demo
- IDN ccTLD string evaluation
- What is the involved cost
- IDN support function
- Implementation status & next steps



What is the IDN ccTLD Fast Track Process



IDN ccTLD Fast Track Process

- Process to introduce a limited number of IDN ccTLDs, that
 - are associated with ISO3166-1 two-letter codes
 - are comprised of non-Latin characters
 - includes government and community support
 - represent country/territory names
 - ensures continued stable DNS operation



Who can participate in the IDN ccTLD Fast Track Process



Requester Eligibility Requirements

- The entity functioning as requester can be:
 - Identified IDN ccTLD manager
 - Government/Public Authority
 - of country/territory listed on ISO3166-1 (or EC)
 - Otherwise appointed entity
- If the requester is not the corresponding government or relevant public authority:
 - letter of government support is required to be included in the request

Preparation Guidance



Preparations Guidance

- The string must:
 - be based on an official language (non-Latin)
 - ISO 639 (UN Manual) listed or Government document
 - fulfill technical string criteria (IDNA and Guidelines)
 - 2 char minimum
 - be meaningful to country/territory name
 - long or short version in UN manual
 - if not in UN manual, documentation required
 - can be acronym, usability issue with long strings
 - be supported by local community

Preparation Guidance cont.

- IDN table(s)
 - or reference existing table in IANA
- A-label
 - IDNA 2008 (revised version)
 - new PVALID chars are allowed and may require some manual evaluation
- U-label
- Unicode codepoints
- English translation of string



Preparation Guidance cont.

- Number of strings:
 - one string per official language or script per country or territory
- Variant management:
 - variant TLDs desired for delegation must be identified by the requesters
 - will be placed on reserved list, allocated to the requester, but not inserted in the DNS root zone
 - non-desired variants will be placed on a blocked list
 - Fast Track Process revision scheduled to allow for potential future allocation of variant TLDs.

How to submit an IDN ccTLD request



Submit a request

- Once all preparation is completed & all supporting material is ready:
 - submit the request via online form
 - terms and conditions
 - contact details
 - string details
 - supporting material
 - review and submit
 - online form link to be announced
- manual for online form to be released

Demo



IDN ccTLD String Evaluation



IDN ccTLD String Evaluation

- 1. Check request for completeness
 - all material and support letters included
 - from adequate government / public authority
- 2. Linguistic process check
 - verification that processes has been followed for:
 - official language
 - meaningfulness of string
 - community support for string
- 3. DNS stability evaluation
 - technical criteria & confusability w/ existing strings



DNS Stability Panel

- Panel is coordinated by Interisle
- Panel will look at all strings received for:
 - security, stability, and confusability
 - existing TLDs, other FT strings, gTLD applied strings
- Panel can call additional experts as needed
- Panel can get linguistic support from ICANN
- ICANN will send strings to panel monthly
 - evaluation expected in 30 days (may take less)



Finalizing String Evaluation

- Public posting of string and contacts
 - DNS Stability Evaluation is successfully passed
 - monthly basis
- Requester is informed to initiate the TLD delegation
 - via the IANA Function
 - http://www.iana.org/domains/root/delegationguide/



Costs associated with an IDN ccTLD request



Cost overview for IDN ccTLDs

- Processing Fee
 - 26.000 USD (or equivalent local currency)
 - invoiced when request is received
- Annual Contribution Fee
 - 1,2,3% of IDN ccTLD registration revenue
 - Based on statement from IDN ccTLD manager
 - payable in local currency
- Pre-arranged and recommended
 - fee waiver to be requested via contact to ICANN

IDN support from ICANN



IDN Support Function

- During Preparations:
 - emails to idncctldrequest@icann.org
 - at meetings/events or conference calls
- During String Evaluation
 - no communication allowed
 - inquiries directed to 'request confirmation emails'
- During IANA delegation
 - direct inquiries to IANA
- During launch as needed



Implementation Status & What's Next?



Implementation Status

- DNS Stability Panel formed
- Request System is ready
 - online form for requests
 - back-end system to log evaluations
 - manual for use of the Request System
- Online IDN area pending release
- Linguistic processes
 - under continued development based on experience and request for need

What's Next?

- Community discussions throughout this week in Seoul, Korea
- ICANN Board consideration 30 Oct 2009
 - launch is proposed: 16 November 2009
- Annually review and possible revision
 - based on user experiences
- Experience will provide input to the longterm IDN ccTLD PDP



IDN Reception

Monday night 6-8pm @ Crystal B (next door)





Thank You

Tina Dam

Sr. Director, IDNs

tina.dam@icann.org

+1-310-862-2026