IDN TLD Progress

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2009
• IDN ccTLD Fast Track Status
  – general implementation progress
  – DoR/AF status
  – fee and cost considerations
  – variant TLD management
  – IDNA protocol revision
• gTLD specific considerations
• Timing of launch
General Implementation Status

• DNS Stability Panel
  – contractor designated
  – panel members to be hired and briefed

• Linguistic related processes
  – support processes as needed (some UN focused)

• Request system
  – last development steps
  – legal review & testing process

• Support material
  – revision of http://www.icann.org/en/topics/idn/fast-track/
  – establish support function
Relationship with ICANN

- Proposed three solutions:
  - mandatory arrangement similar to AF
  - exchange of Letters
  - checkboxes in online request system

- Current activity:
  - need finalization for Board consideration
    - ICANN meeting in Seoul, Korea.
    - to be included in request system forms and notifications
Fee and Cost Considerations

- **Processing fee:**
  - @26,000 USD

- **Annual recommended fee:**
  - 1% of revenue w/ <20,000 domains
  - 2% of revenue w/ 20-50,000 domains
  - 3% of revenue w/ >50,000 domains

- **Current activities:**
  - detailing numbers per implementation efforts
  - define contributions: expected/not mandatory
Variant TLD management

• Implementation proposals
  – reserve desired variants & block all other
  – delegate desired variants & block all other

• Community disagree on solutions stability

• Current activity:
  – establishment of support team
  – result to be published prior to Korea meeting
  – will not be show-stopper for Fast Track
IDNA Protocol Revision

- Currently: WG Last Call → 24 August
- Next step: IETF Last Call
- Possible final prior to Fast Track launch

- Results in difference in valid characters
  - ICANN will accept IDNA2008/bis PVALID
  - requires manually check in some cases
    - until conversion tool is available
  - usability in applications are limited
    - warning to IDN TLD managers and users
IDN gTLD specific considerations

• Implementation support from community experts
  • variant TLD management
  • number of characters in a gTLD string
    – publish proposal prior to Korea meeting

• IDNA protocol
  – conversion tool expected ready by launch
    • less manual process than Fast Track
Timing of launch

• IDN ccTLD Fast Track Process
  – final implementation plan prior Korea meeting
  – launch shortly following Board approval
    • anticipated Q4 2009

• gTLD Process
  – v3.0 Applicant Guidebook prior Korea meeting
  – opening for applications targeted Q1 2010
Thank You

http://www.icann.org/en/topics/idn/
http://www.icann.org/en/topics/idn/fast-track/
IMAGINE IDNs