Confusingly similarity process

IDN session 25 October 2011

Sub-working group IDN ccPDP Wg 1

- Tasked to provide guidelines to improve predictability of confusingly similarity evaluation process.
- Process improvement for both:
 - Fast Track Process
 - Overall Policy
- Sub-working group focused on various issues, has not concluded its work, in particularly on overall process.

Current rules for IDN ccTLD string

- Overarching requirement to preserve the security and stability of the DNS:
 - technical string and confusingly similarity requirements
- IDN ccTLD string needs to be:
 - Country or territory must be listed on ISO 3166
 - Meaningful representation of name of country or territory
 - In an official language in territory and in non-latin script
 - Needs to meet technical requirements and may not be confusingly similar

Current rules

 Two or more strings that are identical or are so confusingly similar that for reasons of stability and security they cannot coexist in the DNS

 Avoid the risk of string confusion with any of two letter [a-z] codes (existing and future ccTLD's)

Emerging specific issue

- Risk of confusingly similarity of requested two letter string in Cyrilic and Greek with two letter [a-z].
- In some cases requested string will be only confusingly similar with two-letter code for the same territory.
- IDN ccTLD string is not valid and not available as an IDN ccTLD

Case for Improvement

 Proposed IDN ccTLD manager is operating the two letter ASCII.

Measures possible to mitigate (some of) the risks

Proposed solution

- If: Established risk of Confusingly similarity of requested string with only ASCII two letter country code for the same country or territory
- Intended manager of IDN ccTLD is manager for two letter code
- Acceptance of forever tying the TLD's together, by all parties concerned and other measures
- Then: IDN ccTLD is deemed to be validated