

Methodology for Fast Track

Dubai Regional Meeting

2 April 2008

Overview

- Charter of IDNC WG(overall requirements)
- Guiding Principles
- Methodology

Charter IDNC WG

- Preserve the security and stability of the DNS;
- Compliance with the IDNA protocol & IDN guidelines;
- Input and advice from the technical community; and
- Current practices for the delegation of ccTLDs

Guiding Principles (1)

A: Ongoing Process

- The Fast Track should be an ongoing process.
- It ends before the overall IDN ccTLD policy has been adopted by the ICANN Board.

Guiding Principles (2)

B: Non pre-emption of overall policy

- The Fast Track must not pre-empt final IDN ccTLD policy.
- It must be a simple, clear and limited solution.

Guiding Principles (3)

C: Purpose of Fast Track is to meet near term demand

- The Fast Track should only be available for a pressing demand in the territory.
- Evidenced by demonstrated readiness of the IDN ccTLD manager and stakeholders in the territory to meet the requirements.

Guiding Principles (4)

D: Fast Track only for non-Latin scripts

- Fast Track initiated to meet near term demand for IDNs
- Avoid pre-empting the outcome of the ccPDP

Guiding Principles (5)

E: Non-contentiousness of proposed string and IDN ccTLD manager within the territory

- Only allow for the delegation of a non-contentious string for an IDN ccTLD; and
- Non-contentious designation of a IDN ccTLD manager.

Guiding Principles (6)

F: Selection of IDN ccTLDs is experimental at this stage

- Should be taken into consideration in devising:
 - the mechanisms and
 - the Fast Track process.

Guiding Principles (7)

G: Criteria to determine number under the fast track.

- Criteria and process to select the IDN ccTLD string, and to designate the IDN ccTLD manager should determine the number of eligible IDN ccTLDs
- Not an arbitrarily set number.

Methodology

General overview

- 4 Stage process
 - Preparation phase in territory
 - Confirmation
 - Report experience
 - Designation
- Demonstrate readiness
- Demonstrate support in territory
- Checklist type of process
- Involvement of actors relevant IANA delegation process

Methodology (1)

(Preparation Phase)

- 1 Identify the language and script for the language
 - Must be:
 - ‘Official’ language (see definition)
 - Non-Latin Script

Methodology (2)

Preparation Phase

- ‘Official’ language if:
 - legal status in territory **or** serves as a language of administration
 - Definition based on: “Glossary of Terms for the Standardization of Geographical Names”
- Demonstrated if:
 - Language is listed as an ISO 639 language in Technical Reference Manual for the standardisation of Geographical Names
 - Listed as administrative language for the relevant in ISO 3166-1 standard; or
 - Evidenced language is used in official communications of the relevant public authority in the territory

Methodology (3)

Preparation Phase

- Prepare language table
 - May already exist prepared by another territory using same language/script.
 - In accordance with IDN guidelines (see: <http://www.icann.org/announcements/announcement-2-11may07.htm>)

Methodology (4)

Preparation Phase

Identify String

- Must meet technical and meaningful requirements
 - Meaningful for purposes of Fast Track:
 - Name of territory in the selected language; **or**
 - Part of name of territory in language that denotes the territory in language; **or**
 - Acronym of name of territory in selected language that denotes territory in language.
 - Characters in string in accordance IDNA protocol and IDN guidelines (no stability issues)

Methodology (5)

Preparation Phase

- Select intended IDN ccTLD registry
 - In territory!
- Get evidenced endorsement by actors in territory for proposed string and IDN ccTLD registry
 - Actors in territory: Government, Local Internet Community, existing ccTLD manager
 - See guidelines IANA : <http://www.iana.org/domains/root/cctld/>)

Methodology (6)

Confirmation Phase

- Place language table into IANA Repository
 - In accordance with IDN repository rules (see: <http://www.iana.org/procedures/idn-repository.html>)
 - IANA Repository of TLD IDN Practices will **NOT** maintain the content of the IDN Tables and is hence **NOT** responsible for their accuracy.

Methodology (7)

Confirmation Phase

- Have string checked/evaluated by ‘Technical Committee’ and confirmed by ‘Committee of Linguistic experts’ against criteria
- Committee of Linguistic experts
 - Small committee tasked to confirm proposed string is in ‘official’ language and ‘meaningful’
- Technical Committee
 - Small committee tasked with checking the proposed string against the IDNA Protocol and IDN Guidelines to ensure it will not cause any technical issues

Methodology (8)

Reporting Phase

- Intended IDN ccTLD document experience with managing IDNs, including:
 - use of the proposed language table at second or higher levels;
 - implementation of IDN guidelines and compliance with IDNA protocol.
- Purposes
 - Document experience in IDN's; Stakeholders in territory are prepared and informed; Testing of language table and demonstrate compliance IDNA Protocol and IDN guidelines
 - Report template to assist

Methodology (9)

Designation of IDN ccTLD

- Complete IANA request for delegation documentation
- Request for delegation
 - In accordance with current IANA practices
 - See for indication of practices <http://www.iana.org/domains/root/cctld/>)