IANA Stewardship Transition

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Agenda

1. IANA stewardship transition process
2. RIPE Community IANA Stewardship Principles
3. An RIR-IANA operator Service Level Agreement
4. Developments in other communities
5. ICANN accountability process
6. Open discussion
Brief Background

- March 2014: NTIA announced intention to transition away from oversight of the IANA functions
  - Including management of global IP address and AS Number pools
- A global, multistakeholder process is underway to develop a proposal for future IANA arrangements
- Work occurring in all of the affected communities
  - Numbers (RIRs)
  - Names (TLD communities, country code and generic)
  - Protocol parameters (IETF)
IANA Stewardship Process: RIR Communities

- Five RIR communities each holding their own discussions
- Output expected early December 2014

- https://www.ripe.net/iana-discussions
  - RIPE Cooperation WG mailing list archive
  - Summaries of other RIPE community discussions
  - Links to other RIR discussions
  - Links to global discussions (ICANN, IGF)
IANA Stewardship Process: CRISP

- Consolidated RIR IANA Stewardship Proposal (CRISP) Team
- Consolidate five RIR community outputs into a single proposal
- 15 members selected from communities and RIR staff
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- Will work transparently via a public mailing list: ianaxfer@nro.net
IANA Stewardship Process: Other Communities

Cross Community Working Group (CWG) to Develop an IANA Stewardship Transition Proposal on **Naming Related Functions**

- IETF responsible for the IANA-managed **protocol parameters registries**
- IANAPLAN Working Group formed to develop proposal
IANA Stewardship Process: ICG

- Responsible for consolidating all input into a single proposal (RFP)
- 30 members from various stakeholder groups
IANA Stewardship Process: Timeline

AFRINIC → CWG → ICG → NTIA
APNIC → CWG → ICG → NTIA
RIPE → CRISP → ICG → NTIA
ARIN → IETF → CRISP → ICG → NTIA
LACNIC → CRISP → ICG → NTIA

Dec 2014: CRISP
Jan 2015: ICG
June 2015: NTIA
Formation of the CRISP Team

- All five regions currently seeking volunteers
  - Three per region
  - Two community members, one RIR staff member
- RIPE call for volunteers **NOW OPEN** (until end of this session)
  - RIPE Chair will select two community representatives
  - Announced in Friday plenary for community endorsement
- CRISP work timeline includes community feedback phase before submission to the ICG
- CRISP team will communicate to ICG if consensus cannot be achieved
• The RIPE community asks the RIPE NCC to work with the other RIRs to produce a common proposal for a legally binding agreement (such as a Service Level Agreement) between ICANN and the RIRs to replace the Internet number-related elements of the ICANN-NTIA agreement.

• This proposal should meet the requirements of the Request For Proposals (RFP) produced by the IANA Stewardship Transition Coordination Group (ICG).

• The proposal should bring the provisions of the agreement related to the services and service levels up-to-date with current requirements where necessary.
• This work should be coordinated with the other users of the IANA function as much as practical, with the aim of producing a proposed arrangement that is compatible with the proposed arrangements of the other IANA users.
• The RIPE community asks the RIPE NCC and the other RIRs keep it informed about progress and content of the proposal.
• The RIPE community asks the RIPE NCC to complete the proposal and to submit it to the ICG before 15 January 2015.
What Would an SLA Look Like?

- The IANA operator will execute the global policies adopted according to the global PDP detailed in the ASO MoU
- Process, timelines, communication etc. for the distribution of resources
- **Specific obligations** on the IANA operator to perform the number-related IANA function as expected by the community
- Establish a **review mechanism** to ensure obligations are fulfilled
- **Consequences** if the IANA operator should fail to perform as agreed
- Define the **term of the contract** and the means by which either party may **terminate the contract**
- Define a process for **resolution of disputes** between the parties and the **jurisdiction** under which such resolution would take place
Discussions in Other RIR Communities

• APNIC
  - Similar to RIPE draft, but includes establishment of new MoU between ICANN and the NRO

• LACNIC
  - Similar to APNIC proposal, but establishes a Multistakeholder Oversight Numbers Council (MONC)
  - Would provide annual review and evaluation of the IANA numbers function performed by ICANN

• ARIN
  - Recently conducted survey, results online
  - Currently appointing community CRISP team representatives
  - CRISP team reps will guide community discussion