IANA Stewardship Transition Coordination Group (ICG)

October 2014
ianacg.org
Transition background

• In March 2014, NTIA:
  – Announced intention to transition stewardship of IANA functions.
  – Asked ICANN to convene global stakeholders to develop a proposal to transition the current role played by NTIA.

• ICANN-initiated community process resulted in creation of IANA Stewardship Transition Coordination Group (ICG)
ICG

ALAC
ASO
ccNSO
GAC
GNSO
gTLD registries
ICC/BASIS
IANA staff liaison
ICANN board liaison
SSAC
RSSAC
NRO
ISOC
IETF
IAB
IANA
IANA
ICANN
IETF
ISOC
IAB
IANA
Focus of transition

• IANA functions currently specified in NTIA contract. IANA activities related to:
  – Protocol parameters registry management
  – DNS root zone management
  – Internet numbers registry management
• Stewardship (not policy development, etc.)
Transition proposal development
Community proposal elements

• IANA functions category and community use
• Existing pre-transition arrangements
  – Policy, oversight, accountability
• Post-transition oversight and accountability
• Transition implications
  – Operational requirements and continuity risks, legal framework requirements, workability evaluation, expected timeline
• How NTIA criteria were met
• Community process and consensus level
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<th>Target</th>
<th>Sep-14</th>
<th>Nov-14</th>
<th>Jan-15</th>
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<td>Communities Develop Proposals</td>
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<td>Communities Develop Proposals</td>
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<td>ICG Develops Draft Response</td>
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<td>Review of the Draft Response</td>
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<td>NTIA Review</td>
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Steps towards a single proposal

1. Individual proposal assessment
   – Completeness
   – Clarity
   – NTIA criteria met
   – Community comments accommodated
   – Consensus level achieved
   – Inclusiveness of community process
Steps towards a single proposal

2. Unified proposal assessment
   – Compatibility and interoperability
   – Gaps/overlaps
   – Accountability
     (under discussion)
Steps towards a single proposal

3. Proposal finalization
   – Public comment
   – ICG review
   – Changes in communities if necessary
   – Submission
Questions heard this week

• Is the ICG having a joint meeting in mid-November with the Names CCWG?

• Has the target deadline for operational communities to submit proposals to the ICG been changed from January 15 to January 31?

• What is the relationship between the ICG and the ICANN accountability CCWG?

• Does the final transition plan need to cover every aspect covered by the existing NTIA contract? Is the transition broader or narrower than what is covered by the current contract?

• Does the ICANN board have to approve the final transition plan? Will they be able to modify the plan before it gets sent to NTIA?
References

- FAQ

- ICG Charter

- RFP

- Timeline
  - Description:
  - Graphic:

- Mailing list archive:
  - http://mm.icann.org/pipermail/internal-cg/
IANA Transition @ IETF

Jari Arkko, IETF Chair & Ericsson Research
Russ Housley, IAB Chair & Vigil Security
IETF and IANA Roles

- Our standards require a registry of port numbers and other similar values
- Policy decisions for these allocations are at the IETF
- IANA arrangements have evolved over time
How Do IETF and IANA Work Together?

• Agreements specify roles

• Accountability:
  
  • Problems within IETF are subject to our usual processes
  
  • Problems between IETF and IANA are subject to agreement processes

• Model has worked well for 15+ years, yearly improvements are made when needs/issues arise, no USG involvement
IANA Transition for the Protocol Parameters

- Transition planning takes place at the IANAPLAN working group — a draft plan is under discussion.
- IETF community is very clear that transition needs to stay within current operational model.
  - No change to roles of organisations.
  - No new organisation needed.
Please Participate!

• The time to affect this part of the plan is now

• If you — anyone in this room — have thoughts on IETF part of the transition, please share them

• See http://tools.ietf.org/wg/ianaplan

• And http://www.ietf.org/tao.html
IANA Stewardship Transition

Update from Internet Number Community
NRO approach

• Regional number communities have existing regional meetings and policy processes
• Each RIR has launched an open regional process for IANA oversight transition planning
• The NRO has proposed an open process to consolidate regional plans/views into a single RFP response
  – The “CRISP Team” (more later)

• https://www.nro.net/iana-oversight
APNIC

• Discussion session was held during APNIC 38 in Brisbane, 17 September 2014
  – “Strawman” proposal adopted by community
• Mailing list: ianaxfer@apnic.net
• Website: http://www.apnic.net/ianaxfer
ARIN

• Discussion session was held during ARIN 34 in Baltimore, October 2014
  – Discussion of process and issues
  – Proposal for community wide survey
    – https://www.arin.net/announcements/2014/20141013.html

• Mailing list: iana-transition@arin.net
LACNIC

• Process lead by 3 community members, appointed by the Board
• Sessions scheduled for LACNIC 22 in Santiago, October 2014
  – Panel session for information
  – Interactive session for community discussion
• Mailing list: internet-gov@lacnic.net
• Website: http://www.lacnic.net/web/lacnic/iana-transicion
RIPE NCC

• Very close community information / feedback since the NTIA announcement

• Cooperation WG is focal point in RIPE
  – Discussion kickoff RIPE 68 Warsaw, 15 May
    http://www.ripe.net/ripe/groups/wg/coop

• Draft statement of guiding principles for an RIR proposal released on 9 October
  – Discussion / feedback at RIPE 69, 3-7 Nov
    http://www.ripe.net/iana-oversight-transition
AFRINIC

• First consultation took place during AFRINIC-20/AIS’2015 meeting in Djibouti.
  – Resulted into the creation of a mailing list for discussion on a proposal. So far mailing list used for information sharing (ianaoversight@afrinic.net). Limited substantive contribution so far. Still about a month of discussion on the mailing list.
  – A dedicated information page on our web site: http://www.afrinic.net/en/community/iana-oversight-transition

• A second roundtable will be organised during AFRINIC-21
CRISP Team

• Consolidated RIR IANA Stewardship Proposal Team
  – Responsible for producing the Number community response to the ICG RFP

• 15 members, 3 from each RIR region
  – (2 Community reps + 1 RIR staff rep) x 5

• Fully open process, accessible from NRO website and mailing list
  https://www.nro.net/nro-and-internet-governance/iana-oversight
Questions?

https://www.nro.net/iana-oversight