IANA Plenary Report

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Update on Previous Meeting Goals

- Final push to convert registries to XML (78% complete as of July 19, 2011)
- Authors Informative page not published (still in progress)
- 2011 SLA between ICANN and IAOC has been approved and signed

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SLA Reports and Deliverables Completed

- Statistics and Reports for IETF requests

  http://www.iana.org/about/performance/ietf-statistics/

  3rd Month (Reporting period March 1-31, 2011)
  4th Month (Reporting period April 1-30, 2011)
  5th Month (Reporting period May 1-31, 2011)
  6th Month (Reporting period June 1-30, 2011)

Update on Projects

- XML'ization of registries
  - 78% complete
  - Working on the final set of registries for conversion.
- Working with the RFC-Editor and Secretariat staff on integration of tools (datatracker)
  - draft-ietf-genarea-datatracker-iana-rfced-extns
  - Work together with a contractor to complete work
- Beginning work on revising online templates to apply for protocol parameters

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Collaboration with the IETF

- RFC Published
  - RFC 6254

- RFCs-to-be (In the RFC-Editor's queue)
  - draft-ietf-tsvwg-iana-ports
  - draft-ietf-genarea-datatracker-iana-rfced-extns

- Internet-Drafts
  - draft-iana-rfcinventory-report-00

- Drafts-to-be
  - Character sets document (I-D to be submitted soon)
  - RFC4020 bis (I-D to be submitted soon)
  - RFC5226 bis (in progress – gathering information)
  - Private Enterprise Numbers document (in progress – gathering information)

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IANA and DNSSec

- As of 22 July, 71 TLDs have a full chain of trust from the root.
  See: http://stats.research.icann.org/dns/tld_report/
- Ceremony 6 was executed successfully on 20 July 2011.
- ICANN has achieved SysTrust certification for its management of the root zone KSK, the first SysTrust accreditation to be made for a DNSSec system (see https://www.iana.org/dnssec/systrust).
- Secure delegations from the IN-ADDR.ARPA and IP6.ARPA zones are available (e.g. through RIRs)

IANA DNSSEC information https://www.iana.org/dnssec/

Root KSK ceremonies http://dns.icann.org/ksk/ceremony/

Next Meeting Goals

- Complete deliverables for next 4 months (Reporting periods July 1, 2011 –

  October 31, 2011)

  Includes:
  - Monthly statistical reporting

- XML conversion of registries completion at 85%
- Revised templates for applying for protocol parameters completed
- Continue work on authors help page

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Questions? Important Links!

If you have any questions please send an e-mail to michelle.cotton@icann.org

Important links:
For a list of maintained IANA registries:
http://www.iana.org/protocols/

For the queue of approved documents awaiting IANA actions:
http://www.iana.org/about/performance/ietf-draft-status/

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