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
SLA Reports and Deliverables Completed

• Statistics and Reports for IETF requests
  
  http://www.iana.org/about/performance/ietch-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
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)
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/](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](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/](https://www.iana.org/dnssec/)
Root KSK ceremonies [http://dns.icann.org/ksk/ceremony/](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
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/