IANA Plenary Report

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ICANN
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IETF-87, Berlin
Processing IETF Related Requests

A look over the past 12 months.

(Does not include Private Enterprise Number (PEN) Requests)
IANA Activity since IETF-86 (March 2013 - June 2013)

- Processed more than 1292 IETF-related requests (This includes new registrations and modifications to existing registrations)

More detailed breakdown:
- Reviewed 79 I-Ds in IETF Last Call and 71 in IETF Evaluation
- Reviewed 80 documents becoming RFCs (43 of the 80 documents had IANA Actions of some form)
SLA Performance

- Average cumulative percentage for January 2013 through June 2013 was 98%

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<td>SLA Target 90%</td>
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<td>Internal Target 95%</td>
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- Currently drafting the 2014 SLA
Update on Projects and Deliverables

- Phase 2 of integration Completed!!
  - Some changes to IANA’s ticketing system have been made to allow for communication of states for Last Call and Evaluation to datatracker
  - Users can now see the both the “IANA Review State” for Internet-Drafts and the “IANA Action State” for approved documents to become RFCs
  - Planning stage 3 which would include more detail about the status of expert reviews and other information for Area Directors/Document Shepherds
  - For more information about the integration see RFC 6359

- XML’ ization of registries is 99% complete
  - The listing of all the protocol registries is now automatically generated from the XML’ized registries
Documentation Collaboration with the IETF

Published RFC
  • RFC 6890

Internet-Drafts
  • draft-liang-iana-pen (expired)
  • draft-cotton-rfc4020-bis (revised I-D needed)
  • draft-leiba-cotton-iana-5226bis (I-D exists)
IANA and DNSSEC

- As of 16 July 2013, 107 TLDs have a full chain of trust from the root.
  See: http://stats.research.icann.org/dns/tld_report/

- Ceremony 13 was executed successfully on 2 May 2013.
- Ceremony 14 is planned for 7 August 2013.

IANA DNSSEC information https://www.iana.org/dnssec/
Root KSK ceremonies http://dns.icann.org/ksk/ceremony/
Questions? Important Links!

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

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/

For the monthly statistics reports: http://www.iana.org/about/performance/ietf-statistics