IANA Plenary Report

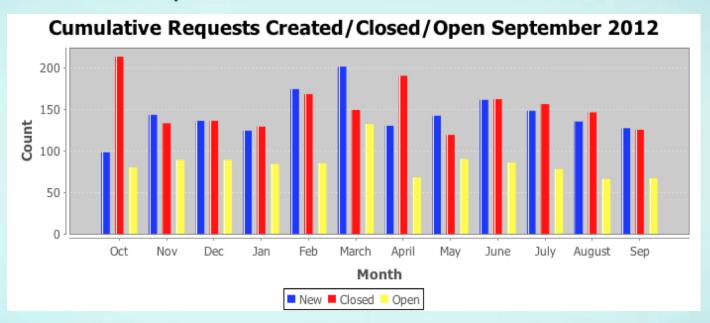


Michelle Cotton Manager, IANA Services ICANN November 2012

IETF-85, Atlanta

Processing IETF Related Requests

A look over the past 12 months.



(Does not include Private Enterprise Number (PEN) Requests)



IANA Activity since IETF-84 (July 2012 - October 2012)

Processed more than 1300 IETF-related requests (This includes new registrations and modifications to existing registrations)

More detailed breakdown:

- Reviewed 92 I-Ds in IETF Last Call and 95 in IETF Evaluation
- Reviewed 110 documents becoming RFCs (68 of the 110 documents had IANA Actions of some form)



SLA Performance

 Average cumulative percentage for April 2012 through September 2012 was 91%

	Apr	May	June	July	August	September
SLA Target 90%	0	Y	0	Y	>	~
Internal Target 95%	85%	90%	85%	97%	93%	98%

- Improvements showing over the last 3 months
- Currently drafting the 2013 SLA



Update on Projects and Deliverables

- XML' ization of registries is 91% complete
 - Converting final registries
- Phase 1 of integration of tools (IETF datatracker and IANA's ticket system) continued testing
 - This will allow users to see the "IANA" state of approved documents to be come RFCs
- Phase 2 integration beginning implementation.
 - Making changes to IANA's ticketing system to allow for communication of states for Last Call and Evaluation to datatracker



Documentation Collaboration with the IETF

Internet-Drafts

- draft-vegoda-cotton-rfc5735bis-00 has transformed into draft-bonica-special-purpose (I-D exists)
- draft-liang-iana-pen-01 (I-D exists)
- draft-rfc4020-bis (I-D exists)
- draft-leiba-cotton-iana-5226bis (I-D exists)

Drafts-to-be

- Character sets document (in progress)
- RFC Inventory Project Documentation (in progress)



IANA and DNSSec

 As of 01 November 2012, 95 TLDs have a full chain of trust from the root.

See: http://stats.research.icann.org/dns/tld_report/

- Ceremony 10 was executed successfully on 26 July 2012.
- Ceremony 11 is planned for 12-13 November 2012.

IANA DNSSEC information https://www.iana.org/dnssec/
Root KSK ceremonies https://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

