

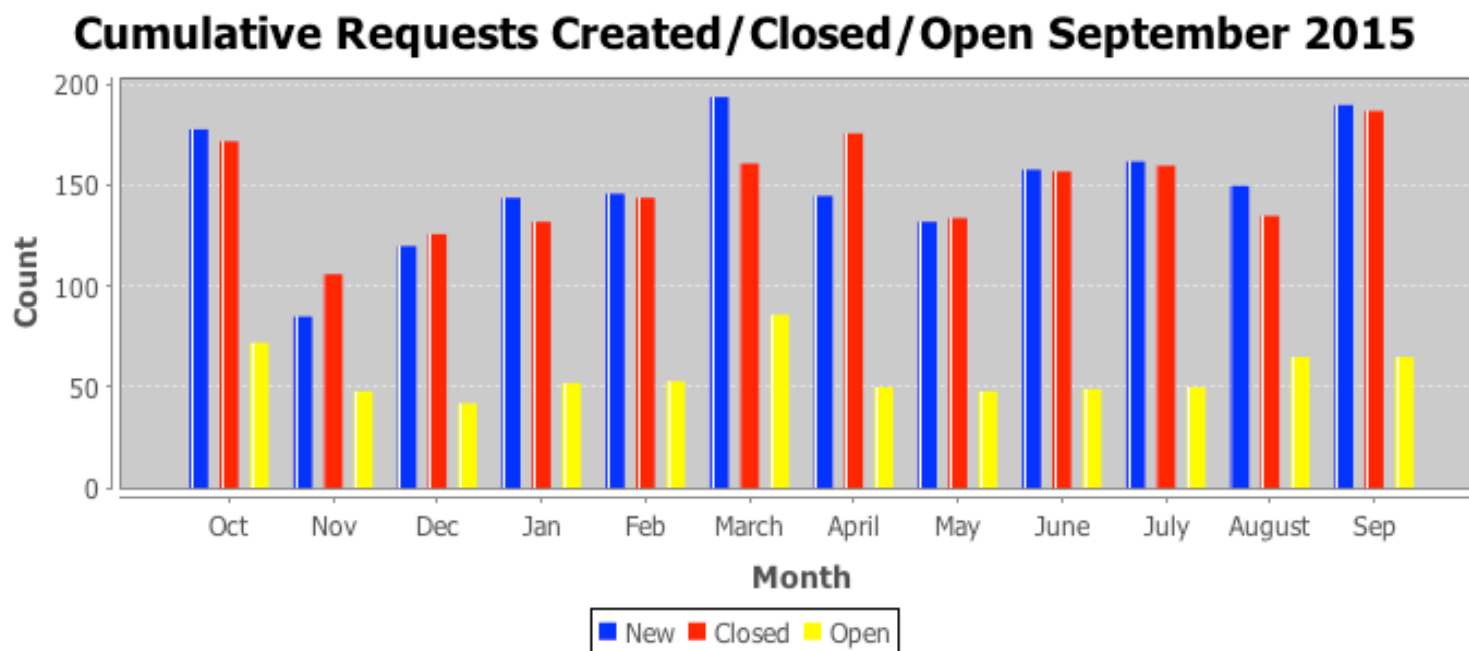


IANA Department Plenary Report

Michelle Cotton | IETF-94, Yokohama | November 2015

Processing IETF Related Requests

A look over the past 12 months (October 2014-September 2015)*



*Does not include Private Enterprise Number (PEN) Requests

Protocol Parameter requests since IETF-93 (July 2015-September 2015*)

Processed more than 978 IETF-related requests (This includes document reviews, new registrations, modifications to existing registrations and deletions)

More detailed breakdown:

- Reviewed 80 I-Ds in IETF Last Call and 89 in IETF Evaluation
- Reviewed 79 documents becoming RFCs (40 of the 79 documents had IANA actions of some form)

* 3 month period instead of the usual 4 month period

IANA Department Activity

Added 4 new registries since IETF-93
(July 2015-September 2015)

tzdist-actions







tzdist-identifiers

ianastoragemediatype-mib

posh-service-names

SLA Performance

Average cumulative percentage for April 2015 through September 2015 was 98%.

	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015
SLA Target 90%						
Internal Target 95%	98%	99%	100%	100%	100%	89%

The draft 2015 SLA between ICANN and IAOC for the protocol parameter work is still under review.

Update on Projects and Deliverables

Protocol Parameters Review

- Required deliverable in the proposed 2015 SLA
- Third-party review of ICANN's processing of protocol parameter requests
- Third-party auditors have reviewed the controls and sample data
- Report will be delivered to the IPROC by March 30, 2016

Defining controls for an internal review of the qualitative aspects of protocol parameter processes. Focus is to see if there are any areas of improvement in the quality of the processes and areas for more efficiency. This work will commence in the next 6 months.

- Still In Progress: RFC5226bis version 11
<https://datatracker.ietf.org/doc/draft-leiba-cotton-iana-5226bis/>
 - Working through changes to address discusses and additional feedback received
- Working with the IESG on defining better guidelines for changing protocol parameter contact information.
- 2015 IANA Functions Customer Service Survey completed. Report to be posted in the next few months.

IANA and DNSSec

As of 30 October 2015, 920 TLDs have a full chain of trust from the root. See: http://stats.research.icann.org/dns/tld_report

Ceremony 22 was executed successfully on 13 August 2015
First 2 HSM additions were successful

Ceremony 23 is planned for 12 November 2015

See: <https://www.iana.org/dnssec/ceremonies/23>

Adobe Connect available for live streaming of ceremony

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

Root KSK ceremonies <https://www.iana.org/dnssec/ceremonies>

For More Information...

- If you have any questions please send email to michelle.cotton@icann.org
- For the 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>