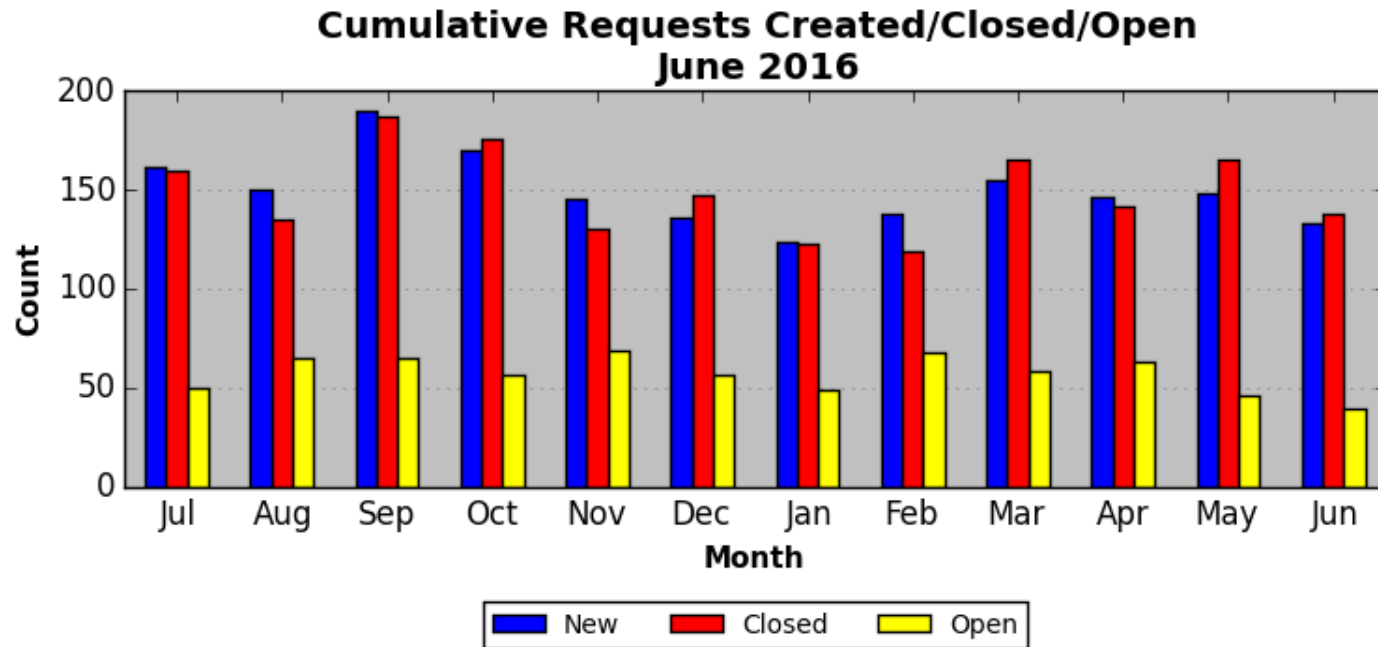


IANA Department Plenary Report

Michelle Cotton | IETF-96, Berlin | July 2016

Processing IETF Related Requests

A look over the past 12 months (July 2015-June 2016)*



*Does not include Private Enterprise Number (PEN) Requests

Protocol Parameter requests since IETF-95 (March 2016-June 2016)

Processed more than 1553 IETF-related requests (This includes document reviews, new registrations, modifications to existing registrations and deletions)

More detailed breakdown:

- Reviewed 97 I-Ds in IETF Last Call and 114 in IETF Evaluation
- Reviewed 104 documents becoming RFCs (63 of the 104 documents had IANA actions of some form)

IANA Department Activity







Added 3 new registries since IETF-95
(March 2016-June 2016)*

opus-channel-mapping-families
http-alt-svc-parameters
vnc-uri

* Data for only March and June. April and May data will be added soon.

SLA Performance

Average cumulative percentage for January 2016 through June 2016 was 98.5%.

	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	Jun 2016
SLA Target 90%						
Internal Target 95%	98%	100%	99%	95%	99%	100%

The 2016 SLA between ICANN and IAOC for the protocol parameter work has been approved and signed.

Update on Projects and Deliverables

Protocol Parameters Review

- Required deliverable in the 2016 SLA
- Third-party review of ICANN's processing of protocol parameter requests
- Third-party auditors are currently reviewing the controls and sample data for the next audit

Internal review of the qualitative aspects of protocol parameter processes continues. Focus is to see if there are any areas of improvement in the quality of the processes and areas for more efficiency.

Documentation

- Almost there: RFC5226bis
<https://datatracker.ietf.org/doc/draft-leiba-cotton-iana-5226bis/>
 - Working through final edits
- In progress: RFC6890bis
 - Proposes improved definition for a registry column
 - Corrects an entry

IANA and DNSSec

As of 15 July 2016, 1221 TLDs have a full chain of trust from the root. See: http://stats.research.icann.org/dns/tld_report

Ceremony 25 was executed successfully on 12 May 2016

Ceremony 26 is planned for 11 August 2016

See: <https://www.iana.org/dnssec/ceremonies/26>

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>