

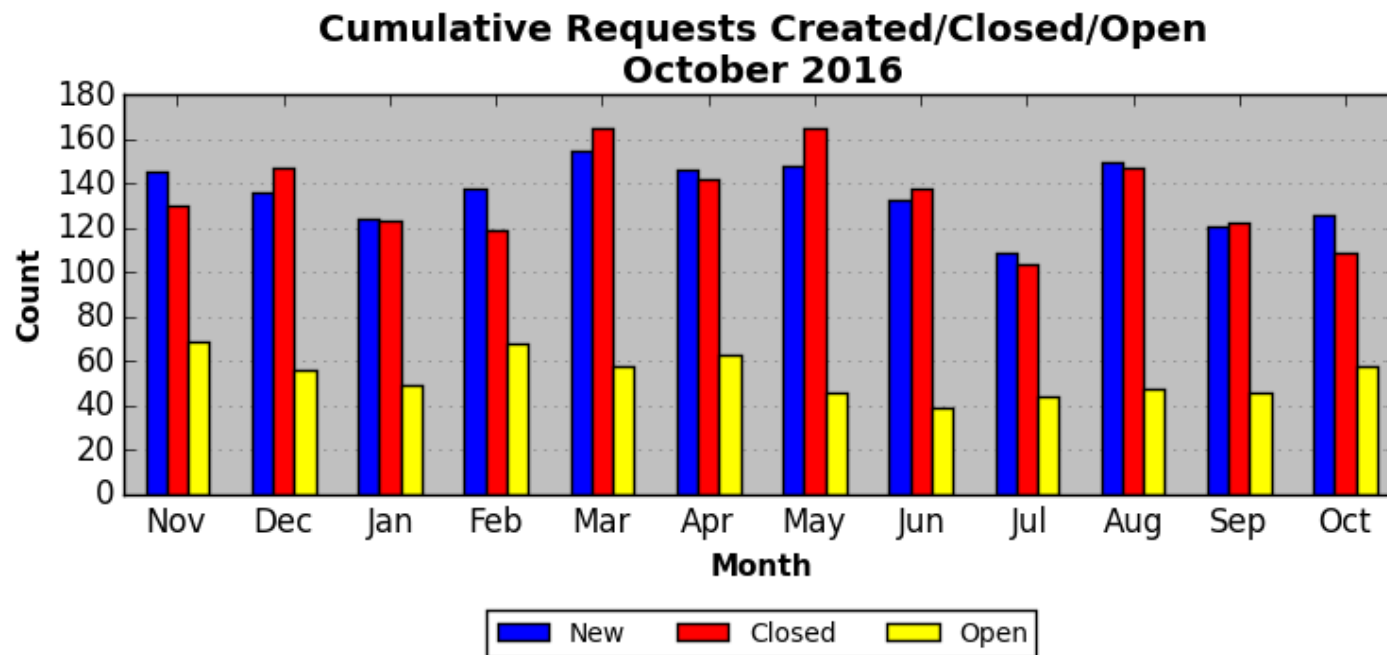


IANA Services Plenary Report

Michelle Cotton | IETF-97, Seoul | November 2016

Processing IETF Related Requests

A look over the past 12 months (November 2015-October 2016)*



*Does not include Private Enterprise Number (PEN) Requests

IANA Services Activity

Protocol Parameter requests since IETF-96 (July 2016-October 2016)

Processed more than 1281 IETF-related requests (This includes document reviews, new registrations, modifications to existing registrations and deletions)

More detailed breakdown:

- Reviewed 95 I-Ds in IETF Last Call and 91 in IETF Evaluation
- Reviewed 94 documents becoming RFCs (51 of the 94 documents had IANA actions of some form)







IANA Services Activity

Added 2 new stand-alone registries since IETF-96
(July 2016-October 2016)

iodef2
clue

SLA Performance

Average cumulative percentage for May 2016 through October 2016 was 99.6%.

	May 2016	Jun 2016	Jul 2016	Aug 2016	Sep 2016	Oct 2016
SLA Target 90%						
Internal Target 95%	99%	100%	100%	100%	100%	99%

The 2017 SLA between ICANN and IAOC for the protocol parameter work is currently being drafted for review and approval.

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 have conducted review
- Shortened period due to IANA contract expiration
- Results will be available in December 2016

Annual Customer Service Survey for IANA Services

- Results will be available December 2016
- 94% satisfaction for all IANA Services (names, numbers and protocol parameters)
- Reviewing feedback and identifying improvement areas

Documentation

- Almost there: RFC5226bis
<https://datatracker.ietf.org/doc/draft-leiba-cotton-iana-5226bis/>
 - Working through final edits and additions
 - Improving language
- In progress: RFC6890bis
 - Proposes improved definition for a registry column
 - Corrects an entry in the registry
 - Will be presented at IETF-97 in the intarea meeting

IANA Services and DNSSec

As of 09 October 2016, 1351 TLDs have a full chain of trust from the root.
See: http://stats.research.icann.org/dns/tld_report

Ceremony 26 was executed successfully on 11 August 2016
Ceremony 27 was executed successfully on 27 October 2016

Upgrades were made to both KMF security systems.

Ceremony 28 is planned for 2 February 2017

See: <https://www.iana.org/dnssec/ceremonies/28>

Adobe Connect available for live streaming of ceremony

IANA Services 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@iana.org
- For the list of registries: <http://www.iana.org/protocols/>
- For the queue of approved documents awaiting registry actions: <http://www.iana.org/about/performance/ietf-draft-status/>
- For the monthly statistics reports: <http://www.iana.org/about/performance/ietf-statistics>