

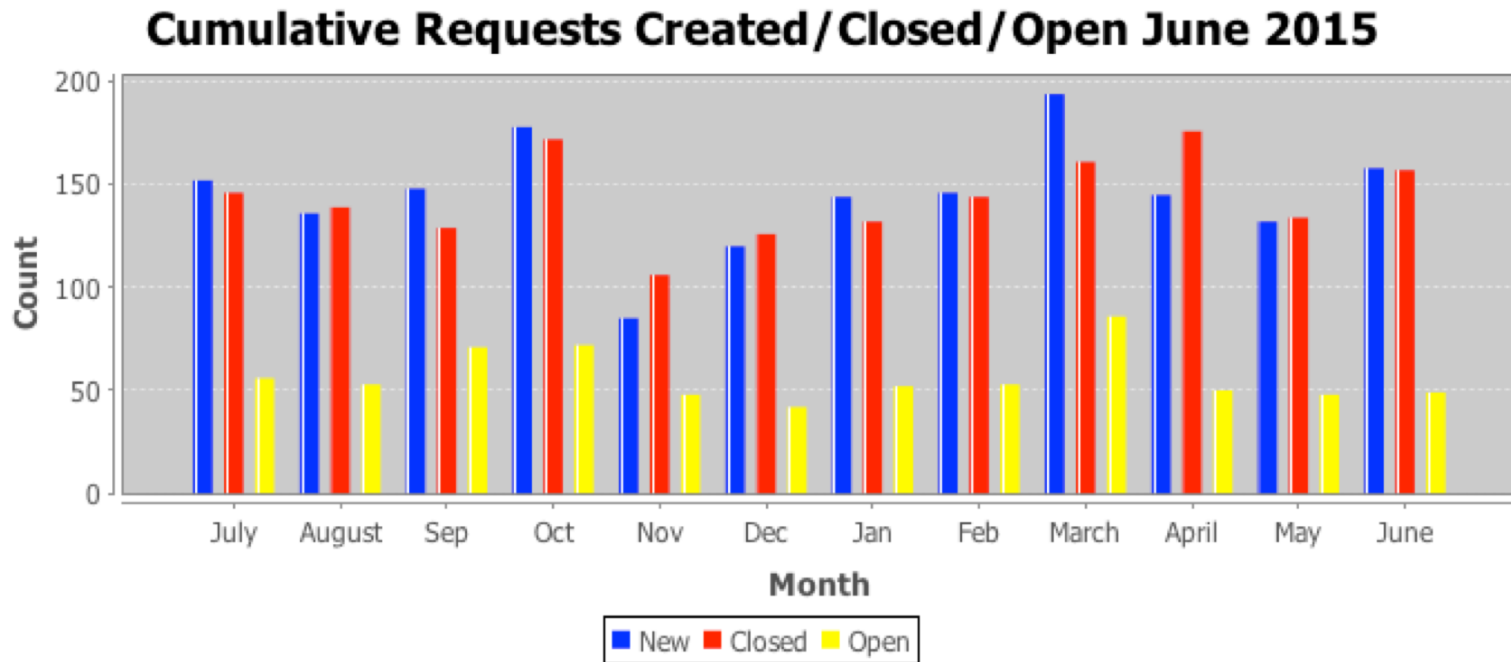


# IANA Department Plenary Report

Michelle Cotton | IETF-93, Prague | July 2015

# Processing IETF Related Requests

A look over the past 12 months (July 2014-June 2015)\*



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

## Protocol Parameter requests since IETF-92 (March 2015-June 2015)

Processed more than 1458 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 118 in IETF Evaluation
- Reviewed 110 documents becoming RFCs (57 of the 110 documents had IANA actions of some form)

## Added 12 new registries since IETF-92 (March 2015-June 2015)

gmpls-wson  
precis-parameters  
precis-tables-6.3.0  
rdap-asn  
rdap-dns  
rdap-ipv4  
rdap-ipv6  
gmpls-wson  
precis-parameters  
precis-tables-6.3.0  
babel  
ppspp  
security-label-format-selection  
battery-technologies  
scim

# SLA Performance

Average cumulative percentage for January 2015 through June 2015 was 99%.

	Jan 2015	Feb 2015	Mar 2015	Apr 2015	May 2015	Jun 2015
SLA Target 90%						
Internal Target 95%	98%	100%	98%	98%	99%	100%

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
- Currently reviewing controls and third-party auditors will commence reviewing data in Sept/Oct
- 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.



# Documentation

- 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 a better defined process for changing protocol parameter contact information.
- ICANN recently published an online booklet on the IANA functions:  
<http://www.iana.org/about/informational-booklet.pdf>

# IANA and DNSSec

As of 15 July 2015, 834 TLDs have a full chain of trust from the root.

See: [http://stats.research.icann.org/dns/tld\\_report](http://stats.research.icann.org/dns/tld_report)

Ceremony 21 was executed successfully on 9 April 2015

First 2 HSM additions were successful

Ceremony 22 is planned for 13 August 2015

Second 2 HSM additions planned

See: <https://www.iana.org/dnssec/ceremonies/22>

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](mailto: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>