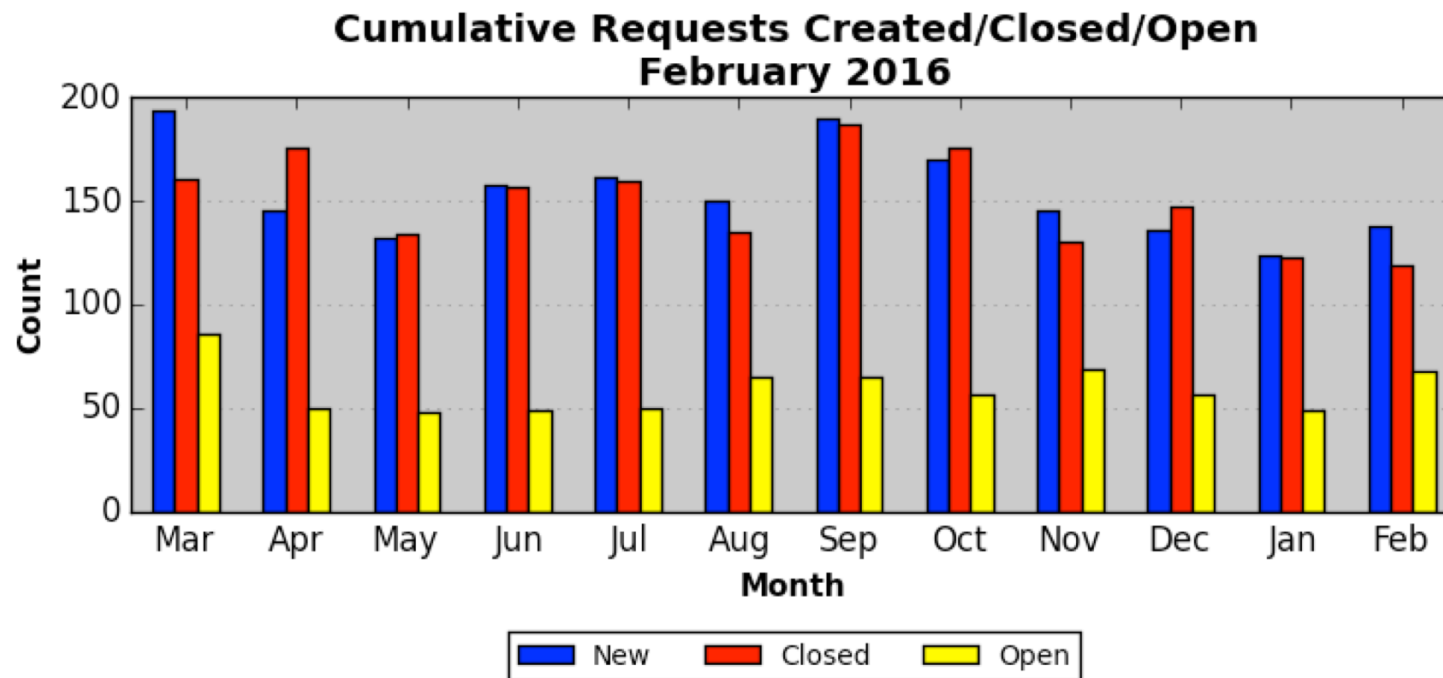


IANA Department Plenary Report

Michelle Cotton | IETF-95, Buenos Aires | April 2016

Processing IETF Related Requests

A look over the past 12 months (March 2015-February 2016)*



*Does not include Private Enterprise Number (PEN) Requests

IANA Department Activity

Protocol Parameter requests since IETF-94 (October 2015-February 2016*)

Processed more than 1581 IETF-related requests (This includes document reviews, new registrations, modifications to existing registrations and deletions)

More detailed breakdown:

- Reviewed 113 I-Ds in IETF Last Call and 133 in IETF Evaluation
- Reviewed 133 documents becoming RFCs (68 of the 133 documents had IANA actions of some form)

* 5 month period instead of the usual 4 month period







IANA Department Activity

Added 11 new registries since IETF-94
(October 2015-February 2016)

mrt-parameters
abfab-parameters
ppsp-tp
emergency-call-additional-data
bgp-ls-parameters
content-security-policy-directives
dncp-registry
ospf-parameters
cdni-parameters
markdown-variants
owamp-parameters

SLA Performance

Average cumulative percentage for September 2015 through February 2016 was 97%.

| | Sep 2015 | Oct 2015 | Nov 2015 | Dec 2015 | Jan 2016 | Feb 2016 |
|---------------------|---|---|---|---|---|---|
| SLA Target 90% |  |  |  |  |  |  |
| Internal Target 95% | 89% | 99% | 98% | 99% | 98% | 100% |

The draft 2016 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 was delivered to the IPROC in March 2016
- No exceptions were reported

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

Documentation

- Still In Progress: RFC5226bis
<https://datatracker.ietf.org/doc/draft-leiba-cotton-iana-5226bis/>
 - Working through more proposed changes
- Recommendations sent to the IESG on defining better guidelines for changing contact information for protocol parameters assignments.
- 2015 IANA Functions Customer Service Survey completed. Report was posted:
<http://www.iana.org/reports/2015/customer-survey-20151115.pdf>

IANA and DNSSec

As of 28 March 2016, 1093 TLDs have a full chain of trust from the root.

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

Ceremony 23 was executed successfully on 12 November 2015

Ceremony 24 was executed successfully on 11 February 2016

Ceremony 25 is planned for 12 May 2016

See: <https://www.iana.org/dnssec/ceremonies/25>

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>