

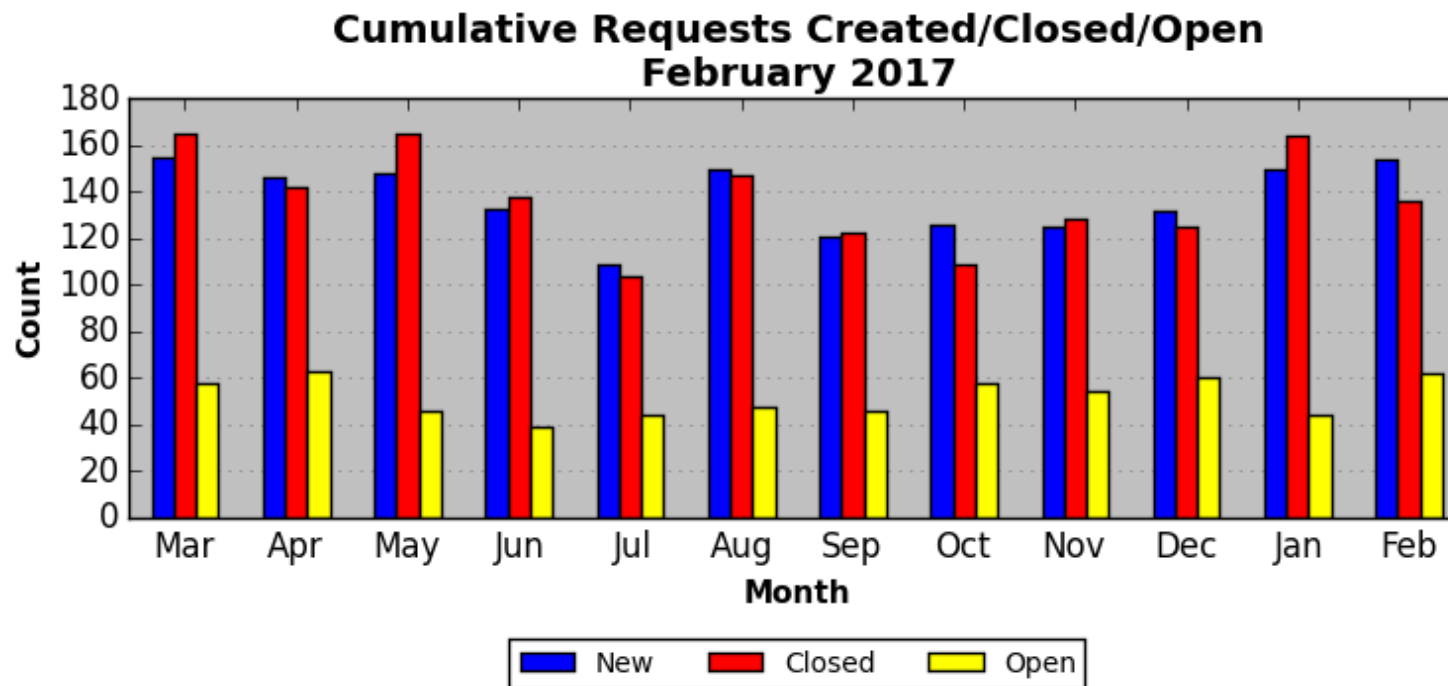
IANA Services Plenary Report

Michelle Cotton – Protocol Parameters Engagement Manager

IETF-98, Chicago
March 2017

Processing IETF Related Requests

A look over the past 12 months (March 2016-February 2017)*



*Does not include Private Enterprise Number (PEN) Requests

IANA Services Activity

Protocol Parameter requests since IETF-97
(November 2016-February 2017)

Processed more than 1379 IETF-related requests
This includes: Document reviews, registry creations, new registrations, modifications to existing registrations, and deletions.

- Reviewed 109 I-Ds in Last Call
- Reviewed 113 in IETF Evaluation
- Reviewed 106 documents becoming RFCs (69 of the 106 documents had registry actions of some form)
- Media Types 16
- Ports 33







IANA Services Activity

Added 6 new stand-alone registries since IETF-97
(November 2016-February 2017)

http-authentication-control parameters
restconf-capability-urns
webpush-parameters
nntp-compression-algorithms
cose
emergency-call-metadata-control-data

SLA Performance

Average cumulative percentage for September 2016 through February 2017 was 99%.

	Sep 2016	Oct 2016	Nov 2016	Dec 2016	Jan 2017	Feb 2017
SLA Target 90%						
Internal Target 95%	100%	99%	96%	98%	100%	99%

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

Update on Deliverables, Projects and Documentation

- ⦿ 2016 Deliverable: Annual protocol parameters review completed
 - No exceptions reported
- ⦿ Annual IANA Services Customer Survey completed
 - <https://www.iana.org/reports/2017/customer-survey-20170111.pdf>
- ⦿ RFC 5226bis is in the RFC-Editor's queue
- ⦿ Proposed 2017 SLA
 - Under review by the IAOC
 - Potential approval and signature by end of March

IANA Services and DNSSec

As of 22 March 2017, 1376 TLDs have a full chain of trust from the root.

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

Ceremony 28 was successfully executed on 02 February 2017 and the new DNSSEC Key is now secured in both Root DNSSEC Key Management Facilities.

Ceremony 29 is planned for 27 April 2017

See: <https://www.iana.org/dnssec/ceremonies/29>

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...

- Please send questions to michelle.cotton@iana.org
- For the list of registries:
<http://www.iana.org/protocols>
- For the monthly statistics reports:
<http://www.iana.org/about/performance/ietf-statistics>

Thank You!
Questions?

Michelle Cotton
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