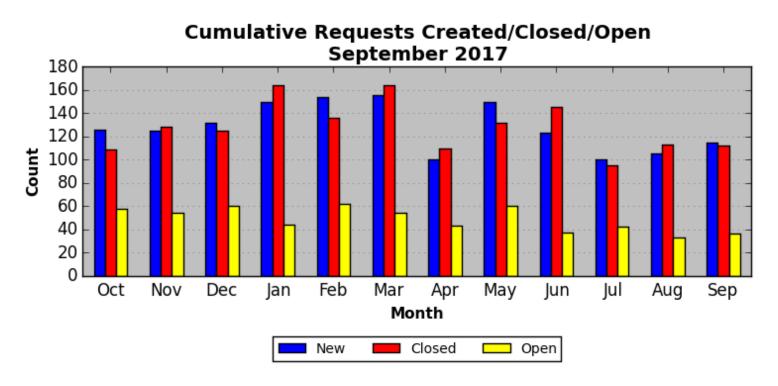
IANA Services Plenary Report

Michelle Cotton – Protocol Parameters Engagement Sr. Manager

IETF-100, Singapore November 2017

Processing IETF Related Requests

A look over the past 12 months (October 2016-September 2017)*



^{*}Does not include Private Enterprise Number (PEN) Requests

IANA Services Activity

Protocol Parameter requests since IETF-99 (July 2017- September 2017)*

Processed more than 904 IETF-related requests
This includes: Document reviews, registry creations, new registrations, modifications to existing registrations, and deletions.

- Reviewed 62 I-Ds in Last Call
- Reviewed 61 in IETF Evaluation
- Reviewed 50 documents becoming RFCs (30 of the 50 documents had registry actions of some form)
- Media Types 18
- Ports 23

^{*} Only a 3-month period. Normally plenary reports are 4-month periods.

IANA Services Activity

Added 1 new stand-alone registry since IETF-99 (July 2017-September 2017)

grasp-parameters

SLA Performance

Average cumulative percentage for April 2017 through September 2017 was 100%.

	Apr 2017	May 2017	Jun 2017	Jul 2017	Aug 2017	Sep 2017
SLA Target 90%	Y	Y	Y	N	N	N
Internal Target 95%	100%	100%	100%	100%	100%	100%

The 2018 SLA between ICANN and IAOC for the protocol parameter work is currently being revised and reviewed.

Update on Deliverables, Projects and Documentation

- The 2017 Annual Review of Protocol Parameters is in the final stages and the audit report will be issued by the end of January.
- Proposed 2018 SLA is in the review cycle.
- Annual Customer Satisfaction Survey underway. Invites to the survey have been sent. Responses are due November 17, 2017.
- We will continue to gather feedback at IETF-100 from the IETF community for a multi-year registry system project.
- IANA Services Office Hours at IETF-100
 - Monday-Thursday 0900-1600

IANA Services and DNSSEC

As of 01 November 2017, 1394 TLDs have a full chain of trust from the root. See: http://stats.research.icann.org/dns/tld report

Ceremony 30 was successfully executed on 17 August 2017 Ceremony 31 was successfully executed on 18 October 2017

Ceremony 32 is planned for 7 February 2018

See: https://www.iana.org/dnssec/ceremonies/32

Adobe Connect available for live streaming of ceremony

The new KSK-2017 is now in the DNS since July 11, the automatic update RFC-5011 for resolvers to obtain the KSK-2017 should have started. KSK rollover postponed due to low number of resolver reporting using the new KSK-2017 (using RFC 8145). For more information: https://www.icann.org/resources/pages/ksk-rollover

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 <u>michelle.cotton@iana.org</u>
- 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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