

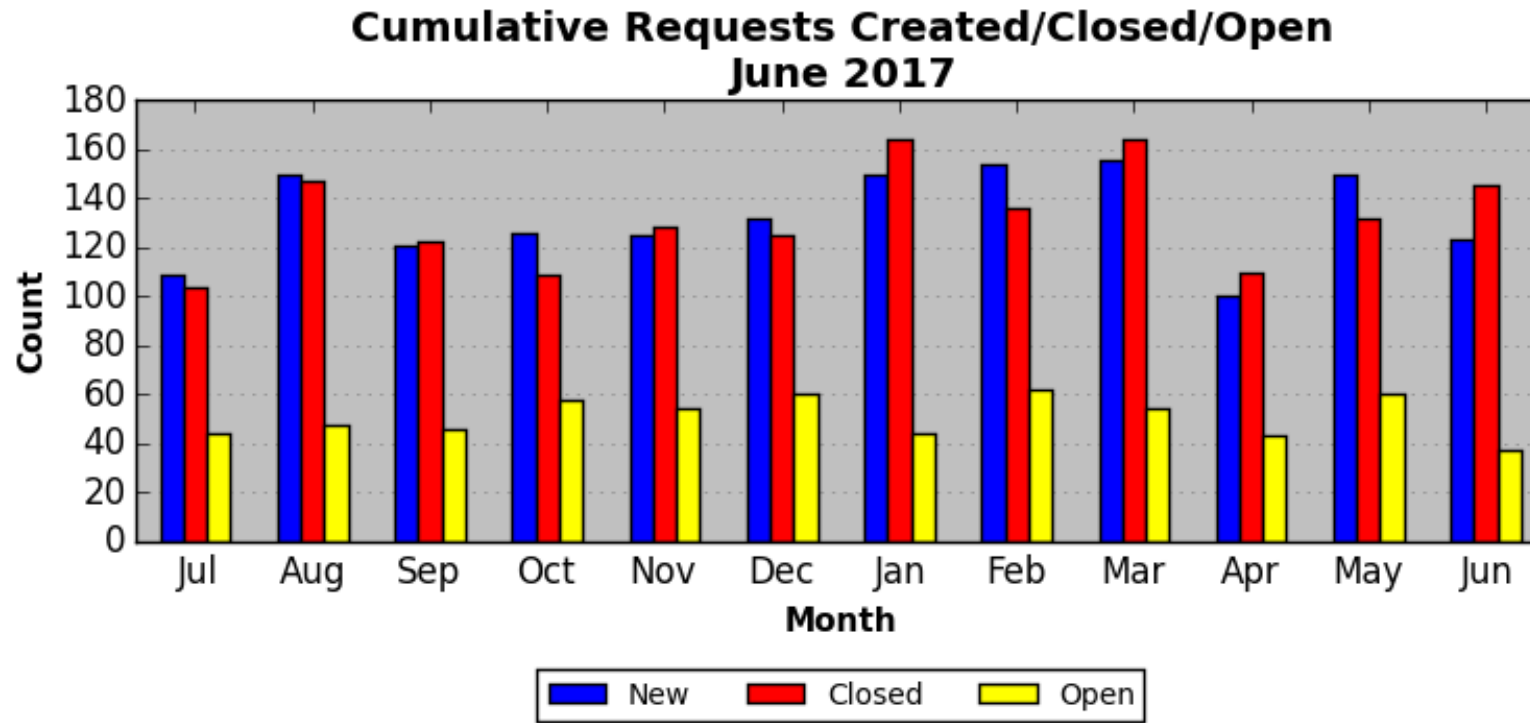
IANA Services Plenary Report

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IETF-99, Prague
July 2017

Processing IETF Related Requests

A look over the past 12 months (July 2016-June 2017)*



*Does not include Private Enterprise Number (PEN) Requests

IANA Services Activity

Protocol Parameter requests since IETF-98
(March 2017- June 2017)

Processed more than 1413 IETF-related requests
This includes: Document reviews, registry creations, new registrations, modifications to existing registrations, and deletions.

- Reviewed 85 I-Ds in Last Call
- Reviewed 90 in IETF Evaluation
- Reviewed 92 documents becoming RFCs (56 of the 92 documents had registry actions of some form)
- Media Types 31
- Ports 38






IANA Services Activity

Added 4 new stand-alone registries since IETF-98
(March 2017-June 2017)

ieee-std-802.15.4-ietf-ie-subtype-ids
authentication-method-reference-values
dlep-parameters
passport

SLA Performance

Average cumulative percentage for January 2017 through June 2017 was 99.8%.

	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	Jun 2017
SLA Target 90%						
Internal Target 95%	100%	99%	100%	100%	100%	100%

The 2018 SLA between ICANN and IAOC for the protocol parameter work is starting its review cycle.

Update on Deliverables, Projects and Documentation

- ⦿ RFC 8126 (RFC 5226bis) has been published
 - ⦿ Accompanying help pages available at:
<https://www.iana.org/help/protocol-registration>
- ⦿ Proposed 2018 SLA
 - ⦿ Beginning the review cycle
- ⦿ Holding feedback sessions at IETF-99 with IETF community to gather input for a multi-year registry system project
- ⦿ IANA Services Office Hours at IETF-99
 - ⦿ Monday-Thursday 0900-1600

IANA Services and DNSSEC

As of 10 July 2017, 1396 TLDs have a full chain of trust from the root.

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

Ceremony 29 was successfully executed on 27 April 2017

Ceremony 30 is planned for 17 Aug 2017

See: <https://www.iana.org/dnssec/ceremonies/30>

Adobe Connect available for live streaming of ceremony

Ceremony 31 is planned for 18 October 2017

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.

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
July 2017