

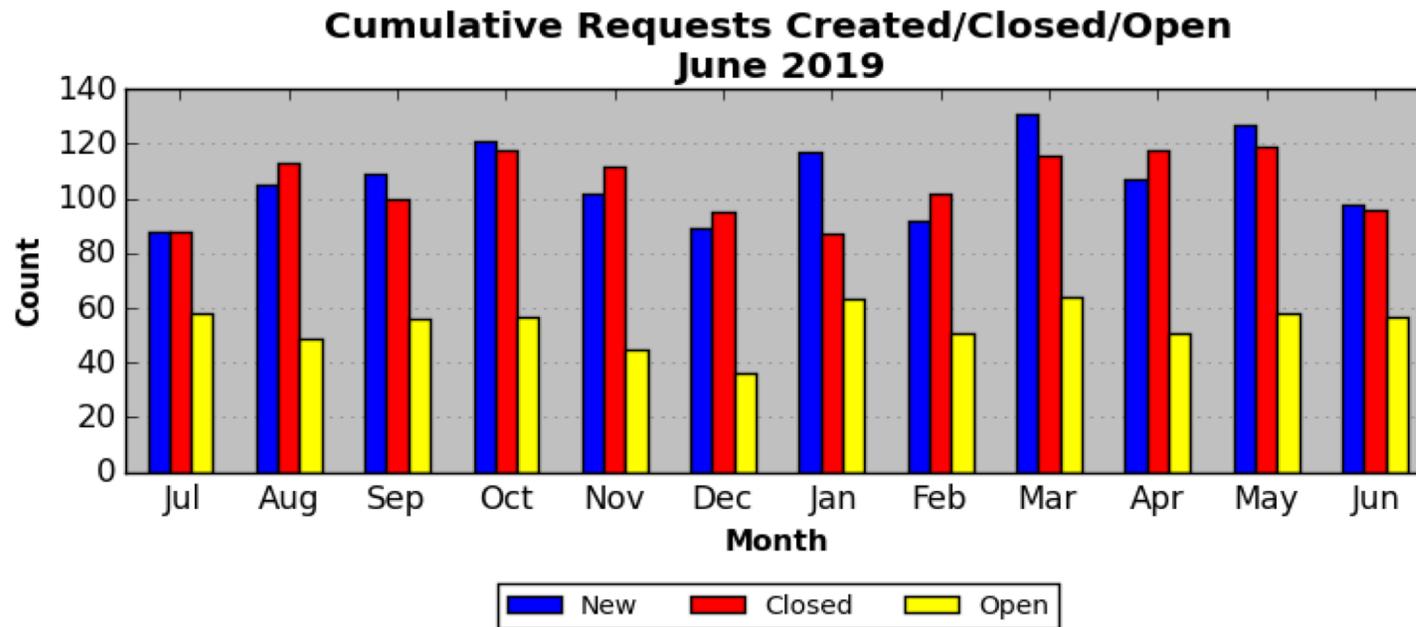
IANA Services Plenary Report

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IETF-105, Montreal
July 2019

Processing IETF Related Requests

A look over the past 12 months (February 2019 - June 2019)*



5 month period

*Does not include Private Enterprise Number (PEN) Requests

IANA Services Activity

Protocol Parameter requests since IETF-104
(February 2019 - June 2019)

Processed more than 1479 IETF-related requests
This includes: Document reviews, registry creations, new registrations, modifications to existing registrations, and deletions.

- Reviewed 86 I-Ds in Last Call
- Reviewed 111 in IETF Evaluation
- Reviewed 92 documents becoming RFCs
(55 of the 92 documents had registry actions of some form)
- Media Types 25
- Ports + Port modifications 47
- New Private Enterprise Numbers 799

IANA Services Activity

Added 4 new stand-alone registries since IETF-104
(February 2019– June 2019)

ccnx
leighton-micali-signatures
cddl
jmap

SLA Performance

Average cumulative percentage for January 2019 through June 2019 was 99.8%.

	Jan 2019	Feb 2019	Mar 2019	Apr 2019	May 2019	Jun 2019
SLA Target 90%						
Internal Target 95%	100%	100%	100%	100%	100%	99%

Update on Deliverables, Projects and Documentation

- ⦿ 2019 SLA ready for approval. Included language changes from IAOC to IETF LLC. Approval will move forward with reassignment of MoU.
- ⦿ Annual engagement survey for IANA Services is being revised. This survey is in addition to the recently implemented post-ticket survey.
- ⦿ Registry workflow system work progressing. Continuing development on using the new system for first come first served requests.

IANA Services and DNSSEC

As of 18 July 2019, 1389 TLDs have a full chain of trust from the root. See: http://stats.research.icann.org/dns/tld_report

Ceremony 37 was successfully executed on 16 May 2019
Ceremony 38 is planned for 14 August 2019

See: <https://www.iana.org/dnssec/ceremonies/38>

Root Zone KSK Rollover information:

<https://www.icann.org/resources/pages/ksk-rollover>

During root key ceremonies held in the second and third quarters of 2019, the Root KSK Operator will remove KSK-2010 from the HSMs that are used to sign the root zone. This step will not affect the DNS because these keys are simply stored in the devices, and are not visible on the Internet.

IANA Services DNSSEC information <https://www.iana.org/dnssec/>
Root KSK ceremonies <https://www.iana.org/dnssec/ceremonies>

For more information...

- IANA Services Office Hours at IETF-105
 - Monday-Thursday 0900-1600
- Please send questions to iana@iana.org
- For the list of registries:
<http://www.iana.org/protocols>
- For monthly statistics reports:
<http://www.iana.org/about/performance/ietf-statistics>

Thank You!

Michelle Cotton

July 2019