

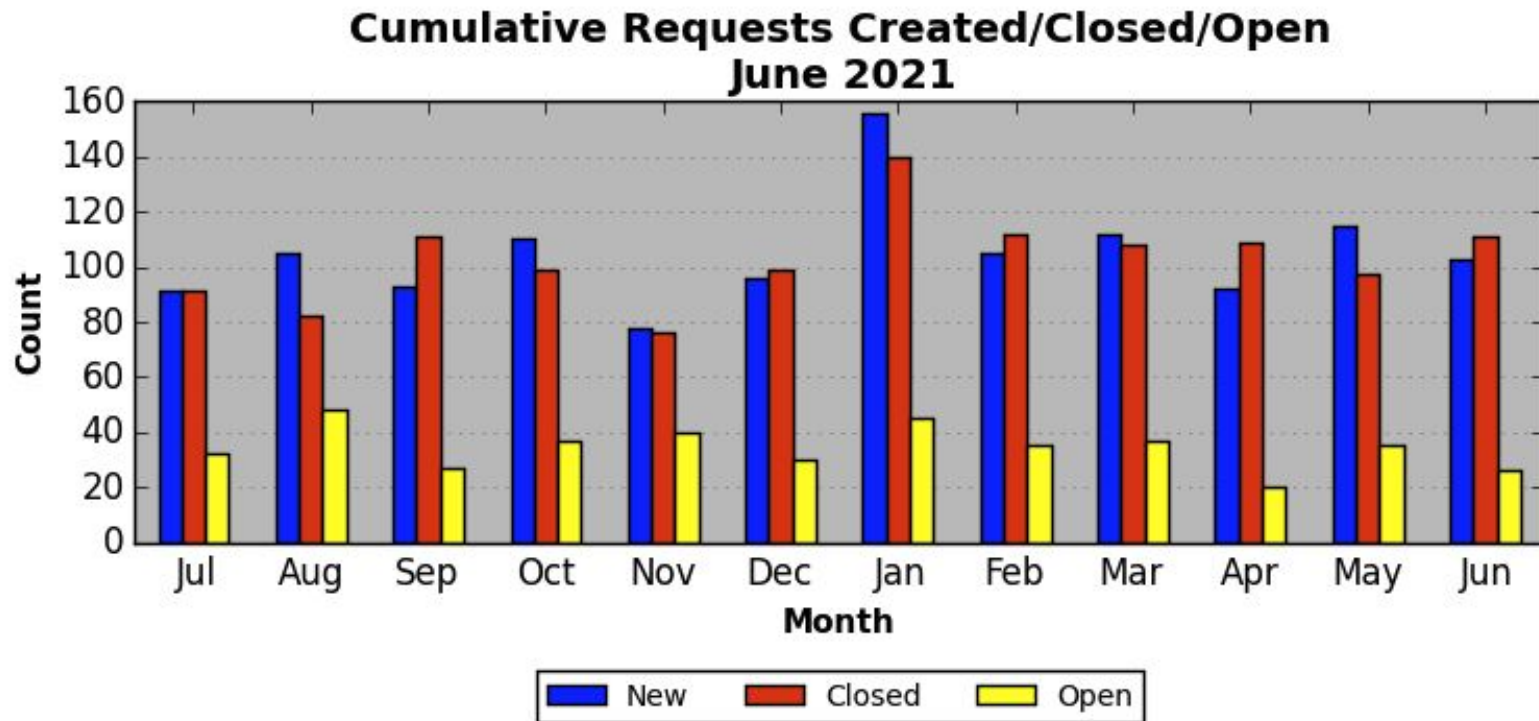
IANA Services Plenary Report

Sabrina Tanamal – Senior IANA Services Specialist

IETF 111, Virtual Meeting (San Francisco)
July 2021

Processing IETF Related Requests

A look over the past 12 months (July 2020 - June 2021)*



*Does not include Private Enterprise Number (PEN) Requests

IANA Services Activity

Protocol Parameter requests since IETF 110
(March 2021 – June 2021)

Processed more than 1109 IETF-related requests.

This includes: Document reviews, registry creations, new registrations, modifications to existing registrations, and deletions.







- Reviewed 59 I-Ds in Last Call
- Reviewed 73 in IETF Evaluation
- Reviewed 78 documents becoming RFCs
(52 of the 78 documents had registry actions of some form)
- Media Type requests: 33
- Ports + Port modification requests: 24
- New Private Enterprise Numbers: 594

1 new registry URL and 13 new registries were added since IETF 110.



SLA Performance

Average cumulative percentage for January 2021 through June 2021 was 100%.

	Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021
SLA Target 90%						
Internal Target 95%	100%	100%	100%	100%	100%	100%

Update on Deliverables, Projects and Documentation

- ◉ The 2022 Supplemental Agreement drafting process will begin in September 2021.
- ◉ Registry workflow system work progressing. Development work currently focused on processing First Come First Served requests, starting with Private Enterprise Number (PEN) Requests.
- ◉ Nameservers for the Address and Routing Parameter Area (“arpa”) Domain approved for publication:
 - <https://datatracker.ietf.org/doc/draft-iab-arpa-authoritative-servers/>
 - IANA Services working on implementation plan

IANA Services and DNSSEC

As of 21 July 2021, 1372 TLDs have a full chain of trust from the root.

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

Ceremony 42 was successfully executed on 11 February 2021.

Ceremony 43 is planned for Q4 2021.

Due to current world health concerns, plans continue to be very fluid and may change.

A contingency plan for KSK Ceremonies in 2021 was approved:

<https://www.icann.org/resources/board-material/resolutions-2020-12-17-en#1.c>

Root Zone KSK Rollover information:

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

Those who are interested in becoming a Trusted Community Representative (TCR) may submit a statement of interest at <http://www.iana.org/tcr>

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 Virtual IETF 111 in Gather
 - Monday through Friday
 - 11:00-19:00 Local San Francisco (18:00-02:00 GMT)
- Send email for questions and requests for early document reviews 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!

Sabrina Tanamal

July 2021