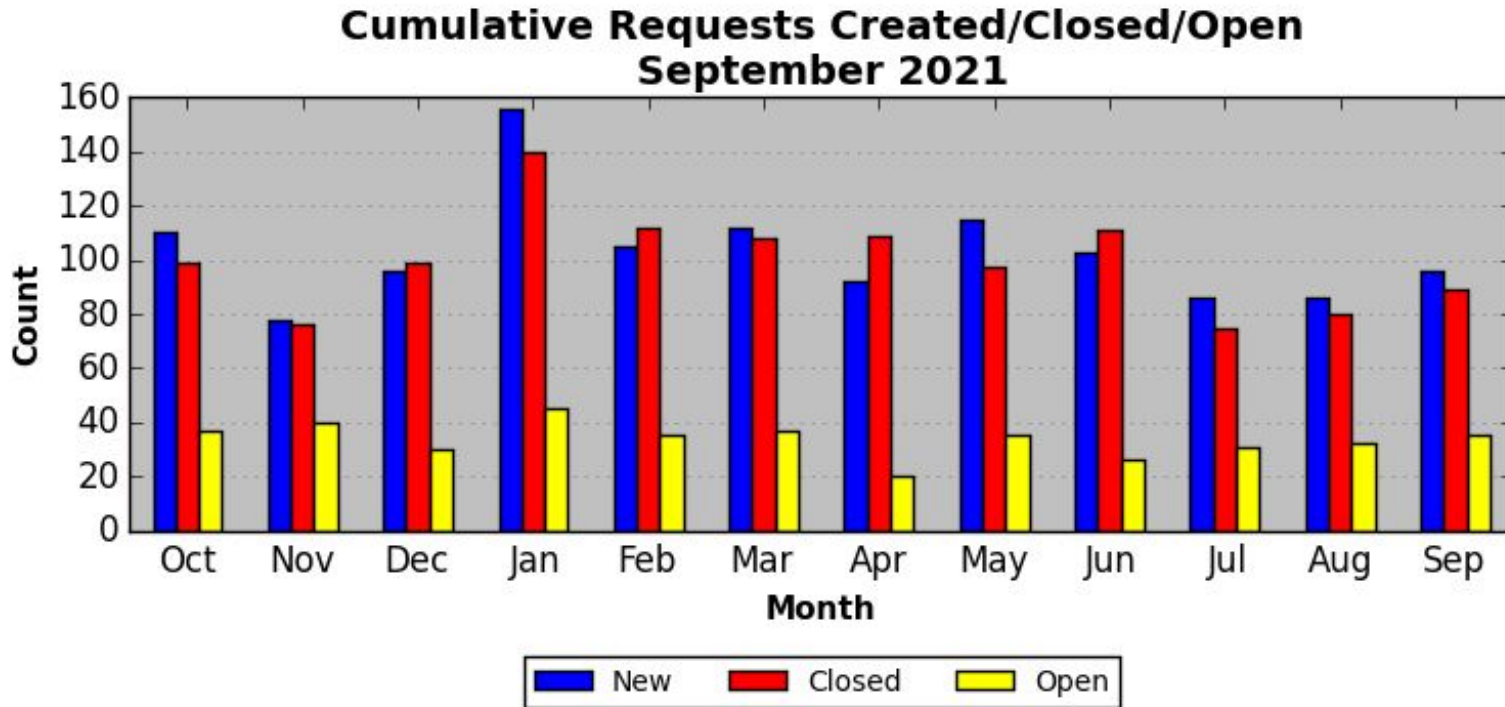# IANA Services Plenary Report

Sabrina Tanamal – Lead IANA Services Specialist

IETF 112, Virtual Meeting (Madrid)
November 2021

Processing IETF Related Requests

A look over the past 12 months (October 2020 - September 2021)*

Cumulative Requests Created/Closed/Open
September 2021

*Does not include Private Enterprise Number (PEN) Requests

IANA Services Activity

Protocol Parameter requests since IETF 111
(July 2021 – September 2021*)

Processed more than 615 IETF-related requests.
This includes: Document reviews, registry creations, new registrations, modifications to existing registrations, and deletions.

- Reviewed 39 I-Ds in Last Call
- Reviewed 34 in IETF Evaluation
- Reviewed 35 documents becoming RFCs
  (26 of the 35 documents had registry actions of some form)
- Media Type requests: 12
- Ports + Port modification requests: 24
- New Private Enterprise Numbers: 326

5 new registry URLs and 31 new registries were added since IETF 111.
* 3 month period instead of the usual 4 month period

SLA Performance

Average cumulative percentage for April 2021 through September 2021 was 100%.

	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021	Sep 2021
SLA Target 90%	✅	✅	✅	✅	✅	✅
Internal Target 95%	100%	100%	100%	100%	100%	100%

Update on Deliverables, Projects and Documentation

- ◉ The draft 2022 Supplemental Agreement is currently under review.

- ◉ 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://www.rfc-editor.org/info/rfc9120
  - ○ Implementation of nameserver changes planned for March 2022

IANA Services and DNSSEC

As of 21 October 2021, 1370 TLDs have a full chain of trust from the root.
See: http://stats.research.icann.org/dns/tld_report

KSK Ceremony 43 was successfully executed on 14 October 2021.
KSK Ceremony 44 is planned for Q1 2022.

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 112 in Gather
  - Monday through Friday
  - 12:00-20:00 Local Madrid (11:00-19:00 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

November 2021