



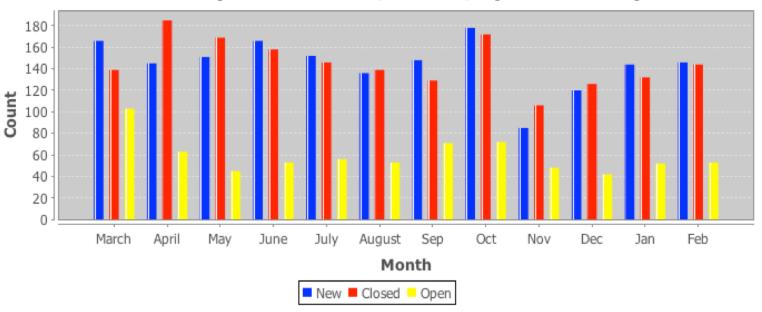
## IANA Department Plenary Report

Michelle Cotton | IETF-92, Dallas | March 2015

## Processing IETF Related Requests

A look over the past 12 months (March 2014-February 2015)\*

#### **Cumulative Requests Created/Closed/Open February 2015**



<sup>\*</sup>Does not include Private Enterprise Number (PEN) Requests



## IANA Department Activity

Protocol Parameter requests since IETF-91 (November 2014-February 2015)

Processed more than 1345 IETF-related requests (This includes new registrations, modifications to existing registrations and deletions)

More detailed breakdown:

- Reviewed 96 I-Ds in IETF Last Call and 104 in IETF Evaluation
- Reviewed 108 documents becoming RFCs (55 of the 108 documents had IANA actions of some form)



## IANA Department Activity

# Added 16 new registries since IETF-91 (November 2014-February 2015)

```
alert-urns
          paws
 ianaenergyrelation-mib
 ianapowerstateset-mib
    dcep-parameters
   dmarc-parameters
     epp-extensions
 hoba-device-identifiers
   hoba-key-identifiers
hoba-signature-algorithms
          jose
           iwt
     rdap-extensions
    rdap-json-values
    http2-parameters
      sec-ext-enum
```



#### **SLA Performance**

Average cumulative percentage for September 2014 through February 2015 was 99%.

	Sept 2014	Oct 2014	Nov 2014	Dec 2014	Jan 2015	Feb 2015
SLA Target 90%	<b>~</b>	<b>&gt;</b>	>	>	<	<
Internal Target 95%	100%	99%	100%	99%	98%	100%

The draft 2015 SLA between ICANN and IAOC for the protocol parameter work is in final review.



## Update on Projects and Deliverables

#### **Protocol Parameters Review**

- Required deliverable in the 2014 SLA
- Third-party review of ICANN's processing of protocol parameter requests
- Report will be delivered to the IPROC by March 30, 2015

## Early Allocation Expiration Reporting

- Monthly reports commenced in January 2015 to inform the IESG of any upcoming early allocation expirations
- These reports have been successful in prompting actions for expiring allocations



## **Document Collaboration**

#### RFC5226bis

https://datatracker.ietf.org/doc/draft-leiba-cotton-iana-5226bis/

- Currently in IESG Evaluation
- Working through changes to address discusses



## IANA and DNSSec

As of 20 March 2015, 679 TLDs have a full chain of trust from the root. See: <a href="http://stats.research.icann.org/dns/tld\_report">http://stats.research.icann.org/dns/tld\_report</a>

Ceremony 19 was executed successfully on 20 November 2014 Ceremony 20 was executed successfully on 22 January 2015 Ceremony 21 is planned for 9 April 2015

See: <a href="https://www.iana.org/dnssec/ceremonies/21">https://www.iana.org/dnssec/ceremonies/21</a>

Adobe Connect available for live streaming of ceremony

IANA DNSSEC information <a href="https://www.iana.org/dnssec/">https://www.iana.org/dnssec/</a> Root KSK ceremonies <a href="https://www.iana.org/dnssec/ceremonies">https://www.iana.org/dnssec/ceremonies</a> KSK Rollover Design Team has been formed. They will be meeting during IETF-92 in Dallas.



## For More Information...

- If you have any questions please send email to michelle.cotton@icann.org
- For the list of maintained IANA registries: <a href="http://www.iana.org/protocols/">http://www.iana.org/protocols/</a>
- For the queue of approved documents awaiting IANA actions:
  - http://www.iana.org/about/performance/ietf-draft-status/
- For the monthly statistics reports:
   <a href="http://www.iana.org/about/performance/ietf-statistics">http://www.iana.org/about/performance/ietf-statistics</a>

