Processing IETF Related Requests

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

*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
  - jwt
- rdap-extensions
- rdap-json-values
- http2-parameters
- sec-ext-enum
Average cumulative percentage for September 2014 through February 2015 was 99%.

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<tbody>
<tr>
<td>SLA Target 90%</td>
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<td>Internal Target 95%</td>
<td>100%</td>
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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
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: http://stats.research.icann.org/dns/tld_report

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: https://www.iana.org/dnssec/ceremonies/21
Adobe Connect available for live streaming of ceremony

IANA DNSSEC information https://www.iana.org/dnssec/
Root KSK ceremonies https://www.iana.org/dnssec/ceremonies
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: http://www.iana.org/protocols/

• For the queue of approved documents awaiting IANA actions: http://www.iana.org/about/performance/ietf-draft-status/

• For the monthly statistics reports: http://www.iana.org/about/performance/ietf-statistics