IANA Plenary Report
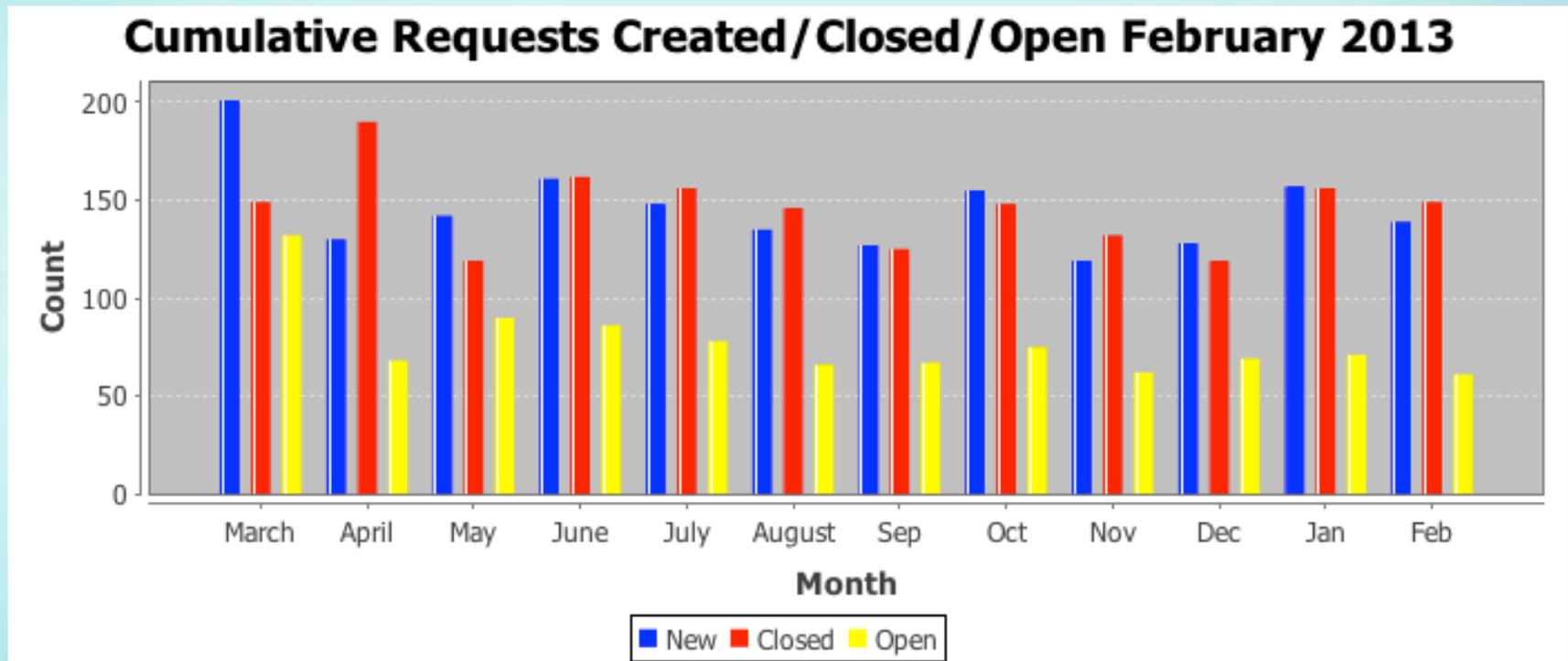
Michelle Cotton
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ICANN

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IETF-86, Orlando

Processing IETF Related Requests

A look over the past 12 months.

Cumulative Requests Created/Closed/Open February 2013

Legend: New (blue), Closed (red), Open (yellow)

(Does not include Private Enterprise Number (PEN) Requests)

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IANA Activity since IETF-85 (November 2012 - February 2012)

- Processed more than 1274 IETF-related requests (This includes new registrations and modifications to existing registrations)

More detailed breakdown:

- Reviewed 107 I-Ds in IETF Last Call and 81 in IETF Evaluation

- Reviewed 97 documents becoming RFCs (60 of the 97 documents had IANA Actions of some form)

SLA Performance

- Average cumulative percentage for September 2012 through February 2013 was 98%

	Sep 2012	Oct 2012	Nov 2012	Dec 2012	Jan 2013	Feb 2013
SLA Target 90%	✅	✅	✅	✅	✅	✅
Internal Target 95%	98%	100%	98%	100%	97%	95%

- Reached 100% for IANA processing times twice over the last 6 months
- Currently drafting the 2013 SLA
- Approval and signature to follow soon

Update on Projects and Deliverables

- Phase 1 of integration of tools (IETF datatracker and IANA's ticket system) Completed!!
  - Users can now see the "IANA Action State" for approved documents to become RFCs

- Phase 2 of integration beginning testing soon
  - Some changes to IANA's ticketing system have been made to allow for communication of states for Last Call and Evaluation to datatracker
  - Users will be able to see the "IANA Review State" for Internet-Drafts

- For more information about the integration see RFC 6359

- XML'ization of registries is 98% complete

Documentation Collaboration with the IETF

Internet-Drafts

- draft-vegoda-cotton-rfc5735bis transformed into draft-bonica-special-purpose (in RFC-Editor queue)

- draft-liang-iana-pen (I-D exists)

- draft-cotton-rfc4020-bis (I-D exists)

- draft-leiba-cotton-iana-5226bis (I-D exists)

IANA and DNSSec

- As of 06 March 2013, 101 TLDs have a full chain of trust from the root.

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

- Ceremony 11 was executed successfully on
  11 November 2012.
- Ceremony 12 was executed successfully on
- 12 February 2013.
- Ceremony 13 is planned for 2 May 2013.

IANA DNSSEC information https://www.iana.org/dnssec/

Root KSK ceremonies http://dns.icann.org/ksk/ceremony/

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Questions? Important Links!

If you have any questions please send an e-mail to
michelle.cotton@icann.org

For a 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

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