

IANA Status Update

IETF-72

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Update on previous meeting goals

1. Continue to review remaining registries to prepare them for XML conversion
2. IESG and public transparency into status of individual requests now available
3. Continue integration work between IANA's ticketing system and IETF and RFC-Editor tracking systems
4. Statistics and Reports for IETF requests
 - ❖ <http://www.iana.org/about/performance/ietf-statistics/>

SLA Reports and Deliverables Completed

2nd Month (Reporting period February 1-29, 2008)

- ✓ Integration Specification

3rd Month (Reporting period March 1-31, 2008)

- ✓ RFC Inventory status report, Transparency into IETF requests

4th Month (Reporting period April 1-30, 2008)

5th Month (Reporting period May 1-31, 2008)

6th Month (Reporting period June 1-30, 2008)

- ✓ RFC Inventory status report

All deliverables were reported either in a monthly report or a separate report to the IETF-IANA Committee.

Update on Projects

❖ RFC Inventory Project

- ❖ Completed review of 4500 RFCs
- ❖ Completed creation of 427 tickets with action items or exploratory work
- ❖ Working to resolve those tickets through WG, IESG and community assistance

❖ XML'ization of registries

- ❖ Initial phase completed
- ❖ Working on how to convert more complicated registry formats and structures

Collaboration with the IETF

- ❖ Port Number processes review
 - ❖ TSVWG has taken this as a WG document
 - ❖ <http://www.ietf.org/internet-drafts/draft-tsvwg-iana-ports-00.txt>
 - ❖ Will present updates at the TSVWG area meeting in Dublin
- ❖ IPv4 and IPv6 Multicast processes review
 - ❖ MBONED WG has taken this as a WG document
 - ❖ <http://www.ietf.org/internet-drafts/draft-mboned-3171bis-03.txt>
 - ❖ Review of IPv4 and IPv6 multicast registries to convert to XML as source
 - ❖ IPv4 Multicast Application form and creation of IPv6 Multicast Application form in final review

IANA and DNSSec

- ❖ Will be sharing a prototype of the Interim Trust Anchor Repository with DNS experts during the Dublin IETF meeting
- ❖ Developing operations procedures, such as Key Ceremony, in preparation for signing ICANN-managed zones, and, if asked, the root
- ❖ Working on ICANN communication regarding DNSSec
- ❖ Continuing to work with relevant stakeholders to remove barriers to DNSSec deployment

Next Meeting Goals

- ❖ Complete deliverables for next 4 months
(Reporting periods July 1, 2008 – October 31, 2008)
Includes:
 - ❖ Monthly statistical reporting
 - ❖ RFC Inventory project status update (9th month)
- ❖ Prototypes of more granular charts showing time breakdowns between IANA, the requester and other party (for example experts and IESG)
- ❖ Informative page for document authors on creating new XML registries in documents to be maintained by IANA

Questions? Important Links!

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

Important links:

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/>