IANA Status Update IETF-70

Michelle Cotton

Manager, IETF Relations
IANA - ICANN

michelle.cotton@icann.org

Update on previous meeting goals

- 1. Reviewing all registries to prepare them for XML conversion.
 - Format changes to fit schemas
 - Verification of registration procedures
 - Corrections with the help of IESG/WG Chairs/Authors
- 2. Statistics and Reports for IETF requests
 - http://beta.iana.org/about/performance/ietf-statistics/

SLA Deliverables Completed

7th Month (Reporting period July 1-31, 2007)

8th Month (Reporting period August 1-31, 2007)

9th Month (Reporting period September 1-30, 2007)

- RFC Inventory Project
- Reduce monthly backlog to zero for each queue
- Plan for Integration of IANA ticketing system with IETF tools and RFC-Editor tracking systems

10th Month (Reporting period October 1-31, 2007)

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

Current Issues

- Continue SLA implementation
- Working on SLA Revisions
- Statistics collection and presentation (continual)
- Matrix improvements (filling in questions marks)
- Continue XML project for IANA registries
- Port Number processes review
 - Presenting to TSVAREA at IETF-70

IANA and DNSSec

- Production ready DNSSEC system for .arpa available at NS.IANA.ORG (even pulled in recently RIPE signed e164.arpa)
- Currently completing Operations Manual
- Working on agreements for additional DNS secondaries

For further information see:

http://www.dnssec-deployment.org/wg/materials/20071003/Lamb.pdf

Next Meeting Goals

Complete deliverables for next 2 months (Reporting periods November 30, 2007 - December 31, 2007)

Includes:

- Work on further integration of IANA's ticketing system with IETF and RFC-Editor tracking systems
- Revising SLA for year 2008
 - New Projects
 - Extension of Projects from previous year
 - Continued improvements to service times

Statistics

- Continue Working with the IETF-IANA Committee to determine which statistics are most meaningful (also visual representation of charts)
- Statistics are now even more accurate (More tickets going directly to the queue where they are processed)
- Still have issues with how IANA's ticketing system handles some ticket transactions (queue changes and merging tickets)
- New database to extract statistics for reports and charts has been developed and is currently being tested.

Questions?

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