Update on Previous Meeting Goals

- Continue RFC Inventory project work (95% complete as of November 1, 2009)
- Continue to review remaining registries to prepare them for XML conversion (52% complete as of November 1, 2009)
  - Plan to make-up miss
- Statistics and Reports for IETF requests
  http://www.iana.org/about/performance/ietsf-statistics/
SLA Reports and Deliverables Completed

7th Month (Reporting period July 1-31, 2009)
8th Month (Reporting period August 1-30, 2009)
9th Month (Reporting period September 1-31, 2009)
10th Month* (Reporting period October 1-30, 2009)
   *In process-delivery October 15, 2009

There were no additional deliverables for this reporting period.
Update on Projects

• RFC Inventory Project
  • 95% have been resolved (actions completed or admin closed)
  • Continue working to resolve the remaining tickets through WG, IESG and community assistance
  • Expect to be 100% complete in the next few months
  • Begin gathering data for project summary report

• XML’ization of registries
  • 52% complete
  • Deployment of a combined view of IPv6 addresses
  • Continue working on how to convert more complicated registry formats and structures and “fixing” registries before conversion
Collaboration with the IETF

• Documents in the RFC-Editor Queue
  • draft-iana-special-ipv4-registry-02.txt
  • draft-iana-rfc3330bis-11.txt
  • draft-iana-ipv4-examples-02.txt

• Finished Last Call, working on revision
  • draft-ietf-mboned-3171bis

• Upcoming Work
  - Document making RFC 2754 Historic
  - New Character sets RFC
IANA and DNSSec

- ICANN and VeriSign continue to work together and in consultation with the technical community[*] to deploy an interim DNSSEC signed root by July 1, 2010. Public testing begins January 2010. Documents describing the NTIA design requirements, and proposed high level architecture are available at http://www.ntia.doc.gov/dns/dnssec.html. DNSSEC Process and Practices Statement (DPS) to follow shortly.

*ICANN has arranged a Q+A session at IETF-76 on this topic Wednesday, November 11, 2009 - 15:10-16:10 in room: Castleview 1
IANA and DNSSec

• Current Activities
  - ARPA - working with IAB, VeriSign, and NTIA to come up with a workable solution that will allow us to sign .ARPA as quickly as possible.
  - IN-ADDR.ARPA - working with RIRs to transition and prepare for signed zone.
  - IP6.ARPA - working with RIRs to prepare for signed zone.
  - Also working with the RIRs on an automated solution for IN-ADDR.ARPA and IP6.ARPA that will facilitate DNSSEC-signing but have not submitted a formal proposal to change anything with respect to those zones to NTIA as yet.
  - IANA Generic Signing Infrastructure (for .arpa and other zones) ready for testing.
  - Continue outreach efforts to raise awareness; educate; exchange operational experience; and work to remove deployment
Next Meeting Goals

• Complete deliverables for next 4 months
• (Reporting periods November 1, 2009 - February 28, 2009)

Includes:
• Monthly statistical reporting
• RFC-Inventory Project Summary Report
• Possible Integration work
• Other deliverables for 2010 SLA TBD

• Post informative page for document authors on creating new XML registries in documents to be maintained by IANA (Document currently going through internal revisions)

XML conversion of registries completion at 90%
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/