

# IANA Status Update IETF-71

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# Update on previous meeting goals

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1. Continue to review 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://www.iana.org/about/performance/ietf-statistics/>
3. New statistics tool operational

# SLA Reports and Deliverables Completed

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2007

11th Month (Reporting period November 1-30, 2007)

12th Month (Reporting period December 1-31, 2007)

✓ Revise SLA

2008

1st Month (Reporting period January 1-31, 2008)

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

# Updates and Current Work Items

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- ❖ IANA launched new website!
- ❖ Continue SLA implementation (for 2008)
- ❖ Statistics collection and presentation (continual)
- ❖ Matrix improvements
  - ❖ Filling in questions marks
  - ❖ Contact IANA if you have information that would help
- ❖ Continue XML project for IANA registries

# Collaboration with the IETF

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- ❖ Port Number processes review
  - ❖ <http://www.ietf.org/internet-drafts/draft-cotton-tsvwg-iana-ports-00.txt>
  - ❖ TSVAREA plans to take this as a WG document
- ❖ IPv4 and IPv6 Multicast processes review
  - ❖ Review of IPv4 and IPv6 multicast registries
  - ❖ Review of IPv4 Multicast Application form and creation of IPv6 Multicast Application form
  - ❖ Working with the MBONED WG on RFC3171bis
  - ❖ (<http://www.ietf.org/internet-drafts/draft-cotton-v4mcast-guidelines-00.txt>)

# IANA and DNSSec

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- ❖ Continued testing, development, and documentation of IANA's DNSSec implementation
- ❖ Deployed DNSSec on IDN test zones to demonstrate ICANN capabilities

# Next Meeting Goals

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Complete deliverables for next 5 months

(Reporting periods February 1, 2008 - June 30, 2008)

Includes:

- ❖ Work on a specification for work for the integration between IANA's ticketing system and IETF and RFC-Editor tracking systems
- ❖ IESG transparency into status of individual IETF requests
- ❖ Public transparency into status of individual IETF requests
- ❖ Monthly statistical reporting

# Statistics

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- ❖ January 2008 statistics are now extracted using a new tool
  - ❖ Fixed issue of queue changes and merges
  - ❖ Eliminated most spam
- ❖ Visual representation of charts for IETF requests has improved
- ❖ Continue Working with the IETF-IANA Committee to determine which statistics are most meaningful (also visual representation of charts)
- ❖ Begin creating more granular charts showing time breakdowns between IANA, the requester and other



# Questions? Important Links!

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If you have any questions please send an e-mail to [michelle.cotton@icann.org](mailto: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/>