IANA Update at RIPE 56
Berlin, May 2008

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New IPv4 Registry Formats

XML

‣ No more "Various Registries"

‣ Clearer field values – Unallocated != Reserved

‣ All registries to be published in XML this summer

‣ Sample IPv4 preview

   http://www.iana.org/reports/2008/xml-registry-sample.html

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Used but unallocated

‣ Unallocated IPv4 space is in use

‣ Initial work needs follow–up

‣ Engage a professional researcher

‣ Use the DITL data

http://www.caida.org/projects/ditl/

‣ Results will be shared

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ASN Consumption

‣ 16 16-bit (2-byte) blocks left

‣ 2 blocks allocated so far this year

‣ 3 blocks allocated in 2006 and 2007

‣ Distinction between 16 and 32-bit numbers ends
  on 1 January 2010

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IETF Work

- draft-iana-rfc3330bis-00
  - -01 draft is being produced
- draft-cotton-v4mcast-guidelines-00
  - Updated draft is being prepared as WG document

http://tools.ietf.org/id/

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Interim Trust Anchor Repository for TLDs

‣ You asked for it. We'll do it.

  http://www.icann.org/minutes/prelim-report-30apr08.htm

‣ Details will be announced shortly.

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Thank You!