IANA Update

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IANA Numbers Liaison

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Overview

• About IANA
• Services improvements
• Some statistics
• Question time
What do we do?

- Manage 1000+ registries
- Service to
  - RIRs
  - IETF
  - TLDs
  - Joe Public
Making things better

- New interfaces
- Automation
- Improved back-end
Service Improvements

• Improving registry data
  – IPv4 registry
  – Public Data Network Numbers registry
Improving registry format and access

• XML data structure
  – Multiple output formats
  – Extra access methods

• Improved web site
  – Easier to find the registry you want
Coming soon to a nameserver near you

- DNSSEC
  - All zones in ARPA signed
  - Discussing requirements with IAB
Tell us what should we do

I have come from the Internet, and I am not leaving until everyone knows my opinion about everything!!
Growing demand for IPv4
The Aral Sea and IPv4
Watch it shrink

RIPE 54, May 2007, Tallinn, Estonia
Questions?