IANA Update

Leo Vegoda

IANA Numbers Liaison

leo.vegoda@icann.org
Overview

- About IANA
- Service improvements
- Some statistics
- Question time
Who are we?

David Conrad
General Manager

Barbara Roseman
Operations Manager

Michelle Cotton
IETF Liaison

Kim Davies
Names Liaison

Leo Vegoda
Numbers Liaison

Simon Raveh
Development Manager

Yoshiko Chong
Project Specialist

Naela Sarras
Project Specialist

Pearl Liang
Project Specialist

Amanda Baber
IANA Project Assistant

Various Contractors

ARIN XIX, April 2007, San Juan
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
Growing demand for IPv4
The Aral Sea and IPv4
Watch it shrink

- 2002
- 2003
- 2004
- 2005
- 2006
- Q1 2007

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Question time

Questions?