

DNS WG

Session I

Wednesday, 06-MAY-2009 1400–1530

Thursday, 07-MAY-2009 0900–1030

RIPE 58, Amsterdam, May 2009

Administrivia

- Web site: `http://www.ripe.net/ripe/wg/dns/`
- Mailing list:
 - `dns-wg-request@RIPE.NET`
 - `http://www.ripe.net/mailman/listinfo/dns-wg`
- Jabber: `xmpp:dns@conference.ripe.net`
- Three (co-)chairs
 - Jaap Akkerhuis
 - Jim Reid
 - Peter Koch
- RIPE56, RIPE57 DNS WG Minutes
- Remote Participation, `$YOUR_NAME@Microphone`

Agenda, 1st Part

0 Agenda Bashing and Administrivia

1 Action Item Walk Through

2 Reports

2.1 IETF 73/74 Report

2.2 ICANN/IANA Report

2.3 Report from the RIPE DNSSEC TAR TF

2.4 Global DNS SSR Symposium

2.5 BIND10

3 Update from the RIPE NCC

4 DNSSEC Update for CZ

Preview of Tomorrow's Agenda

5 NCC Reverse Tree Lamé Delegation Reports

6 OpenDNSSEC

7 Autotrust/RFC 5011 style TA Update

8 DNS issues in new MS operating systems

9 Survey of Predelegation Checks

10 DNS Root Zone Scaling

98 Plenary followup discussion

99 A.O.B.

Action Item Walk Through

<http://www.ripe.net/ripe/wg/dns/dns-actions.html>

51.4 *RIPE203bis*

57.1 *NCC's KSKs and DLV*

IETF 73/74 report

- DNS Extensions Working Group
- DNS Operations Working Group
- IAB: RFC 5507, *Design Choices When Expanding the DNS*

DNSEXT

- <http://tools.ietf.org/wg/dnsext>
- AXFR Clarifications
- DNAME Clarifications
- DNSSEC: RSA/SHA256-signatures (WG/LC)
- DNSSECbis Updates
- DNS Forgery Resilience: RFC 5452, *Measures for Making DNS More Resilient against Forged Answers*
- CPE DNS Proxy Implementation Guidelines
- additional crypto algorithms for DNSSEC (GOST ...)
- DNS64

DNSOP

- <http://tools.ietf.org/wg/dnsop>
- Recommendation against Open Resolvers RFC 5358, *Preventing Use of Recursive Nameservers in Reflector Attacks*
- DNSSEC Trust Anchor Format and Maintenance
- DNS Resolver Priming
- RFC4641bis
- Requirements for a Nameserver Control Protocol
- RFC 1123 Syntax Update for IDN TLDs
- DNSSEC Key Rollovers and (exact) Timing

Global DNS SSR Symposium

- Atlanta, US, 2009-FEB-03 – 2009-FEB-04
- <http://www.gtisc.gatech.edu/icann09>

Stay tuned ...

- Next session: Thursday, 07-MAY-2009 0900–1030