

IETF Update

Sam Weiler
weiler@tislabs.com
SPARTA

RIPE-48, Amsterdam
6 May 2004

IETF 59

- **Seoul, February 29-March 4, 2004**
- **DNSEXT did not meet**
- **DNSOP did meet**
 - **Two time blocks reserved, one used**
- **Next meetings**
 - **San Diego, August 1-6**
 - **Washington, DC, November 7-12**
 - **US-VISIT (fingerprinting) in place for visa waiver countries by 30 September**
 - **Send concerns to IETF secretariat**

DNSOP: what happened in Seoul?

- **DNS discovery for IPv6**
 - **New deliverable: summary doc, not stating a preference**
 - **Deadline: August 2004**
- **draft-warnicke-network-dns-resolution**
 - **Individual submission; WG previously turned it down; IESG asked for input.**

DNSOP: progress

- **draft-ietf-dnsop-ipv6-transport-guidelines**
 - **IETF last call (for BCP) ending 6 May**
- **draft-ietf-dnsop-ipv6-dns-issues**
 - **WGLC ending 12 May**
- **draft-ietf-dnsop-misbehavior-against-aaaa**
 - **WGLC ended 7 April (no report)**
- **draft-ietf-dnsop-bad-dns-res**
 - **into WGLC soon?**
 - **NEEDS REVIEW!**
- **draft-ietf-dnsop-dnssec-operational-practices**
 - **into WLGC soon?**

DNSOP: no progress

- **draft-ietf-dnsop-serverid**
- **draft-ietf-dnsop-respsize**
- **draft-ietf-dnsop-inaddr-required**
 - **picked up by Itojun**
- **draft-ietf-dnsop-interim-signed-root**
 - **dead? Any interest in reviving?**
- **draft-kato-dnsop-local-zones**
- **draft-yasuhiro-dnsop-increasing-dns-server**

DNSEXT

- **Nine (9) open drafts**
 - **DNSSEC: no big problems recently**
 - **Type code roll (3755): RFC Editor**
 - **SEP Flag (3757): RFC Editor**
 - **DNS Threats: RFC Editor**
 - **NSEC RDATA format: IETF last call ending 6 May**
 - **DNSSECBis (3 drafts)**
 - **Editorial issues identified in January 2004 workshop**
 - **Several MINOR questions recently**
 - **New versions & WGLC soon?**
 - **LLMNR**
 - **TKEY Secret Key Renewal Mode**

DNSEXT (2)

- **Most remaining milestones are 'advance to Draft Standard'**
- **Unknown Type Support (RFC3597)**
 - **Jakob Schlyter coordinating interop testing**
- **DNAME**