



Current Policy Topics A Worldwide View

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Overview

- RIPE Documentation Update
- RIPE Policy Update
- Worldwide look by topic



RIPE Documentation Update

- Policy Development Process
 - ripe-350
 - <http://www.ripe.net/ripe/policies/proposals/>
 - <http://www.ripe.net/ripe/policies/proposals/archive/>
- Will update IPv4 Policy document (ripe-324)
 - Due to consensus on “Remove Special African Policies From RIPE Policy Documents” (2005-05)



RIPE Documentation Update

- No “Smallest RIPE NCC Allocation / Assignment Sizes”
- But “Address Space Managed by the RIPE NCC”
 - currently ripe-349
- Textual updates on forms and supporting notes



RIPE Policy Update

- Discussion Phase
 - IP Assignments for anycasting DNS (2005-02)
 - IPv6 Initial Allocation Criteria (2005-03)
 - IPv6 Address Allocation and Assignment Policy - definition for "End-Site" (2005-04)
- Review Phase
 - HD-ratio for IPv4 (2005-01)
- Concluding Phase
 - Introducing DNSSEC Service to Reverse DNS Trees (2005-07)
- Withdrawn
 - Add Regional Boundaries to Policy Documents (2005-06)

Worldwide look - IPv4

- HD ratio application for utilisation
 - Proposals in APNIC & RIPE
 - Abandoned in ARIN
- Address Space for Anycast Services
 - RIPE and ARIN are discussing
- Policy for End User Assignments
 - Draft in AfriNIC

Worldwide look - IPv6

- HD ratio
 - APNIC consensus in APNIC20
 - ARIN and RIPE are discussing
- Amend IPv6 Assignments and utilisation Requirements
 - APNIC no consensus in APNIC 20
 - RIPE and ARIN are discussing
- IPv6 Blocks from IANA to RIRs (Global Policy)
 - ARIN adopted
 - APNIC in final call
 - RIPE just proposed, LACNIC and AfriNIC discussing
- Provider Independent IPv6 Assignments for End-sites
 - under discussion in ARIN

Worldwide look - Reverse DNS

- Deprecation of ip6.int reverse DNS service
 - Final call in APNIC
 - Presentation in RIPE 51 → DNS WG
- DNSSEC in reverse tree
 - Last call in RIPE
- Lame Delegation
 - Adopted in ARIN



Policy Proposal Archives

- **AfriNIC:**
<http://www.afrinic.net/policy.htm>
- **ARIN:**
http://www.arin.net/policy/proposals/proposal_archive.html
- **APNIC:**
<http://www.apnic.net/docs/policy/proposals/archive.html>
- **LACNIC:**
<http://lacnic.net/en/politicas/desarrollo.html>
- **RIPE:**
<http://www.ripe.net/ripe/policies/proposals/>

Questions ?