

RIPE



Policy Update

ENOG 3, Odessa, May 2012

Marco Hogewoning
Paul Rendek



Policy Development Process

- Is open to everyone
 - No matter who you are or who you work for
 - No matter where you are located
- The majority of the work is done on mailing lists
 - Everyone can “attend” in their own time
 - All input is automatically archived
- Discussions can take place anywhere
 - comments are only formally recognised if they are archived on the mailing list

Why Should You Take Part?

- The Internet is continuously changing
 - So are the business cases
- Policies get changed to adapt to new technologies and business practices
- Policy changes can have impact on your business case

Subscribing to Mailing Lists

- Depending on the topic, the most relevant Working Group takes the proposal
 - This working group is mentioned in the proposal
- There is a generic mailing list:
 - policy-announce@ripe.net
 - No discussion; announcements only (low traffic)
 - Directs you to the correct mailing list for discussion

Taking Part

- If you want to know what is being discussed:
 - Join the relevant mailing list or policy-announce list
 - Look at the archives at <http://www.ripe.net>
- If you want to comment on a proposal:
 - Send a message to the mailing list
 - Lists are only open to subscribers!
- You can change your preferences:
 - Activate digest mode (one mail a day)
 - Activate “no mail” (but retain posting rights)



When Contributing

- Comments are made on a individual proposal
- Arguments need to be backed up
 - Simply saying “no” is not enough
 - Explain why you think it is a good or bad idea
- You don't have to disagree
 - Showing support also helps the process along

Consensus

- Consensus does not mean “unanimity”
- Goal is to work towards a solution that is acceptable to everybody involved
- Sometimes you don't get what you want
- You can always submit a new proposal

Creating a Proposal

- Anyone can create a policy proposal
- The Working Group Chairs can offer advice
- The RIPE NCC can also help you to draft your proposal:
 - Contact pdo@ripe.net (Emilio Madaio)

RIPE

Open Proposals



Post RIPE 64 Meeting

- Currently there are six open proposals
- Some are a follow up to presentations and discussions at RIPE 64 Meeting
- We expect two proposals to be concluded really soon now
- We will only present a summary here

<http://www.ripe.net/ripe/policies/current-proposals>



In Concluding Phase

- Safeguarding future IXPs with IPv4
 - Have some special reservations for IXPs
- Changing IPv6 initial allocation size
 - Change the minimum allocation from /32 to /29
- Have a look at the website or the archives of the Address Policy Working Group for details

IPv4 Address Transfers

- 2012-01, “Inter-RIR Address Transfers”
- Proposal to enable the transfer of IPv4 addresses from one RIR to another
- Proposal intended to create a global market
- A lot of comments were made on the list:
 - People opposing to the idea of inter-RIR transfers
 - Objections to the wording, which suggest that IP addresses can be sold and therefore have a value

Outcome of Discussion at RIPE 64

- Proposer announced proposal will be withdrawn
- Proposer, together other community members, worked on a new proposal:
 - Much simpler rules and wording
 - Allow for transfers to and from the RIPE NCC service region:
 - The transfer has to be in line with the transfer policy of the originating RIR
 - The receiving party has to qualify for the address space under the same rules as intra-RIR transfers



Fixing the RIPE Transfer Policy

- Current policy for transfers within the RIPE NCC service region suffered some unintended side effects
- The paragraph about justified need points to the general rules for allocations
- “Run Out Fairly” proposal was accepted later, bringing the evaluation period to three months needs
- Fix: In case of transfers, bring it back to 24 months

Current Status

- The original proposal has been withdrawn
- Two new proposals have been submitted :
 - A new inter-RIR transfer policy
 - Fixing the timeframes in the current transfer policy
- First comments already made during RIPE 64
- Discussion continues on the Address Policy Working Group mailing list

Provider Independent (PI) IPv4 in Last /8?

- “The Final /8 Policy” governs the use of the final block of addresses allocated to the RIPE NCC
 - Each member can get **one /22 allocation**
 - Only when they have an IPv6 (sub)allocation
 - Only when there is justified need
- There will be no PI Assignments from this block
 - Was discussed when this proposal was submitted
- Policy Proposal 2012-04 seeks to change this
 - Allow for a /24 PI from final /8



Abuse Contact Management

- Ongoing discussion about the quality of the contact information in the RIPE Database
- Contacts for complaints are hard to find
- A task force was formed to address this and made a proposal to change this:
 - Introduce *abuse-c* attribute (similar to *tech-c*)
 - Have it point to a dedicated role object
- Draft RIPE Document will be produced
 - Discussion continues after that

Next Steps

- It is all up to the community
 - Which is **you!**
- Join the discussion and tell people what you think about it
- <http://www.ripe.net/ripe/policies>

Open Microphone

