RIPE Policy Development

2017-02 Abuse-C Validation
So what is PDP 02-2017

The goal of this proposal is to give the RIPE NCC a mandate to regularly validate "abuse-c:" information and to follow up in cases where the attribute is deemed to be incorrect.

https://www.ripe.net/participate/policies/current-proposals/current-policy-proposals
Réseaux IP Européens (RIPE)

- Since 1989 discussion forum open to all parties interested
- Not a legal entity and no formal membership
- Develops policies
- Work done in Working Groups
- Activities are performed on a voluntary basis
- Decisions formed by consensus
- RIPE Meetings twice a year
Who Does What?

• The RIPE community
  - Creates & discusses proposals
  - Seeks consensus

• Working Group (WG) Chairs
  - Accepts policy proposals
  - Chairs the discussions
  - Decides if consensus has been reached

• The RIPE NCC
  - Acts as the secretariat to support the process
  - Publishes policy documents and implements policies
When to Start a Policy Proposal?

• When something is missing, outdated or can be improved in the policies

• When not to do it?
  - Disagreement with RIPE NCCs request evaluation
    First: Revision/Escalation
  - Changes to the RIPE NCC membership (charging, rules)
    Solution: RIPE NCC General Meeting
Policy Development Process

• Open
  - Anyone can participate
  - On mailing lists and at meetings

• Transparent
  - List discussions archived publicly
  - Meetings transcribed

• Developed bottom-up
  - **YOU** make the policies
  - The RIPE NCC implements them
Participating in the PDP

- Sign up for the Policy Development Process Announcements mailing list
  - Join in discussions about policy proposals
  - Stay up-to-date with new policies
  - Propose a new policy

- Russia 4 Participants - 9 posts (Germany 19 Participants - 69 posts)

https://www.ripe.net/participate/policies/participation-ripe-pdp
Working Groups

- Address Policy
- Routing
- Database
- Anti-abuse
- Cooperation
- DNS
- IPv6
- RIPE NCC Services

- Connect
- Open Source
- Measurement, Analysis and Tools
- IoT (NEW!)

https://www.ripe.net/participate/mail/forum/
RIR Bottom-up Model

- LIRs
- RIPE NCC
- RIPE Community
- Mailing Lists / RIPE Meetings
- WGs
- POLICIES
- PDP

Rules flow from RIPE NCC to POLICIES and PDP.
How a Working Group Chair makes a decision on consensus

- Consensus decisions are based on considering and addressing all concerns raised by a proposal.
- One email is seen as one statement regardless how many people might be represented by this email.
- Not ‘weighted’, an e-mail representing a group or organisations, has no more sway then one individual posting an email.
Where are we now with the proposal?

• We are now with version 2.0 of the proposal

• v1.0 was discussed in the initial Discussion Phase.

• While the idea received sufficient support, some concerns were raised about the wording. Hence the proposers re-wrote the proposal, now it’s in the second phase to be discussed again (Review Phase)
Timeline

The RIPE Policy Development Process (PDP)

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- Continue?
- Consensus?
- Consensus?
Impact Analysis

• RIPE NCC must create an impact analysis before a proposal can be published in this phase.
  - IA on this policy proposal was published 18 January

• How we understand the policy change, do we see issues, how we will implement it if it reaches consensus
  - https://www.ripe.net/participate/policies/proposals/2017-02
Review Phase

• Review Phase is crucial, as here the decision on rough consensus will be taken by the WG chairs
• This phase will take at least four weeks, can be extended if needed
• Decisions in this phase is by the WG Chairs only
Checking Abuse-C

• Exact details will be decided when/if the proposal reaches consensus

• Currently we plan to build in an external solution for the non-intrusive testing, and follow up based on the results

• Emails that passed the test will be checked again in one year

• Emails that fail will be followed up: RIPE NCC contacts the (sponsoring) LIR.
  - First automated, then manual
Questions

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