

RIPE Community Update

Highlights, Challenges, Evolution



Hans Petter Holen, 27 January 2020

Overview

- Introduction to the RIPE Community
- Highlights of 2019
- Challenges
- Ongoing work
- Feedback

- Réseaux IP Européens is a community of people interested in wide-area networks and how they are managed and governed
- Established in 1989 as an information-sharing group for network operators in Europe
- Develops policies around Internet number resources (IP addresses and Autonomous Systems)
- Policy Development Process is based on consensus
- Anyone can get involved via meetings and mailing lists

RIPE Community

- Led by a RIPE Chair
- Working Groups focus on different topics
 - IPv6, routing, anti-abuse, etc.
- RIPE NCC provides
 administrative support
 - Organising meetings
 - Supporting working groups







- RIPE Accountability Task Force
 - Evaluated existing RIPE structures, documentation and processes
 - Final report published in July
 - Includes 15 recommendations being considered by the community and chair

https://www.ripe.net/participate/ripe/tf/ripe-accountability-task-force

- Example Recommendations:
 - Evaluate risk of capture in the Policy Development Process
 - Make distinction between different types of policy documents clearer
 - Consider aligning selection procedures for all Working Group Chairs
 - Develop better information for RIPE community newcomers
 - Consider regular review of RIPE community's accountability

https://www.ripe.net/participate/ripe/tf/ripe-accountability-task-force/accountability-taskforce-recommendations

Participate	-45
RIPE NCC Membership	>
RIPE Community	v
RIPE Chair	
RIPE Community Plenary	
Working Groups	
Task Fondes	
RIPE Accountability Task Force	
Accountability Task Fores Recommendations	
Boli (Birds of a liesther) Gathering	5
NRO NC/ASO AC	
Academic Cooperation (RACI)	
RIPE Fallowship	
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Inactive Working Groups	
The History of RP1	
Meetings and Events	>
Policy Bevelopment	>
Join e Discussion	>
Internet Governance	>

Accountability Task Force Recommendations

In 2019, the RIPE Accountability Task Force published its final report, following its review of the RIPE community. In the report were 15 recommendations, highlighting things that the RIPE community might want to assamine and consider whether further action was needed.

This page is intended to document the RIPE community's work as it considers these recommendations and record any actions or decisions that are taken as a result it is important to note that the task force viewed these recommendations as things for the community to look at in more detail - it did not necessarily expect that all of them would result in action.

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Recommendation/Cutcome

Status

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Recommendation

 Consider whether any formalised commitments are needed from the NPEINCC shat is will implement policy, followinelevent community directions, etc...

Recommendation

Consider whether the RIPE Char should be asked to disclose triancial details associated with performing RIPE Chair duties and who owers these.

Outcome

The RIPE Chair provided this information (slide 11) during the RIPE Community Plenary Session at RIPE 75.

RIPE Forum

The RIPC Forum is an additional way to paraopate in RIPE community maninglist discussions using a web-based interface rather than an email client.

Check out the forum

RIPE

- RIPE Chair Selection Process
 - Published document outlining scope and function of RIPE Chair in January
 - Published RIPE Chair and Vice Chair selection process in August
 - Nominating committee recently selected from pool of community volunteers

https://www.ripe.net/publications/docs/ripe-727

- IPv6 Work Item in ITU
 - RIPE community and RIPE NCC helped to successively end Work Item in ITU Study Group 20 (IoT and Smart Cities) on detrimental IPv6 addressing plan

Notable Engagements in 2019

- Roundtable Brussels Jan
- RIPE 78 Reykjavik May
- IETF 105 Montreal July
- APNIC 48 Chiang May Sept
- Europol-INTERPOL Cybercrime Conference - The Hague - Oct
- RIPE 79 Rotterdam Oct



Two new policies published:

- Clean up routing data in RIPE Internet Routing Registry
 - Improve the accuracy of the registry, one of several that network operators rely on
- Update the IPv4 allocation policy
 - Reflects changes due to IPv4 run-out

Policy proposed and ultimately withdrawn by Europol:

- Publish the legal address of resource holders in RIPE Database
 - Didn't receive enough support from community, but did lead to a review of the database

• Who is the RIPE community?



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- How can the RIPE community be more inclusive?



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- What is consensus?

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- How can the RIPE community be more inclusive?
- What is consensus?
- What is the purpose of the RIPE Database?

Ongoing Work

- RIPE Database Requirements Task Force
- Review of the RIPE Policy Development Process
- RIPE Diversity and Inclusion

RIPE Database Requirements Task Force

- Evaluating what purpose the database needs to serve
- Response to changing needs of broader community
 - Law enforcement
 - Privacy regulation (GDPR)
- Started work in October 2019
- Six members (including Europol)
- First report this month
- Aiming for consensus by October 2020

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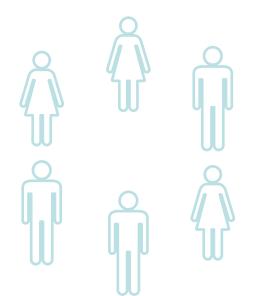
RIPE Policy Development Process

- Possibility of new task force to review current process
- Response to changing needs of broader community
- Governments exposing challenges in policy development process
 - Do their voices count for more than other individuals?



Diversity and Inclusion

- RIPE Diversity Task Force
- Code of Conduct
- Women in Tech session
- On-site childcare
- RIPE Meeting Mentoring
- RIPE Fellowship
- RIPE Academic Cooperation Initiative (RACI)



Important Takeaways

- The RIPE community has a long history that has served the Internet well
- But times are changing and so is the community and its needs
- The policy-making process is open to everyone and we want to be as inclusive as possible
- We're adapting to the changing landscape

Questions, feedback & dialogue

