

IPv6 assignment for RIPE meeting network

Policy proposal



Background

- Production IPv6 meeting network
 - For a few years already, requested by the community
 - Started at experimentation level, now of production quality
 - Is set up at different locations
- Workarounds so far
 - Used part of our /42 assignment from SURFnet block
 - Used a /32 temporarily assigned by Telecity Deutschland
- No policy to support this case

Policy proposal

- An IPv6 Assignment for RIPE meeting network
 - Assigned to a meeting organiser
 - Currently the RIPE NCC
 - Used only for RIPE meetings
 - Has to be returned to the RIPE NCC if conditions cease to exist
- Size of the assignment is /48
- Database status is “ASSIGNED MEETING”



Rationale

- Need an independent permanent assignment
 - The network is set up at different locations
 - Very limited time to configure and test
- Very specific purpose
 - It's a community thing!
- /48
 - Ensure connectivity
 - Simplify routing setup

Questions?

