

2017-02 Abuse-c Implementation Summary

Marco Schmidt RIPE NCC Registration Service

Marco Schmidt | RIPE 79 | 16 October 2019

2017-02



This policy proposal has been accepted and has been implemented The new RIPE Document is: ripe-705

Regular abuse-c Validation

- Summary: This proposal gives the RIPE NCC a mandate to regularly validate "abuse-mailbox:" information and to follow up in cases where the attribute is deemed to be incorrect.
- Final Consensus: 1 June 2018
- Fully Implemented: 10 October 2019

Implementation Approach



- July 2018 Jan 2019: Technical and procedural preparations
- Feb 2019 Oct 2019: Initial validation of all ~77,200 abusemailbox attributes
 - LIR Org objects (~18,200)
 - LIR Resources (~45,500)
 - End User Independent Resources (~13,500)

Results



Total distinct abuse-mailbox	Automated validation passed	Automated validation failed
77168	71711 (93%)	5457 (7%)

~8,000 abuse-mailbox have been updated in 2019

Results



- Additional registration improvements (resource holder updates, sponsorship changes, return of unused resources)
- Considerable additional workload for initial validation
 - 3 temporary FTEs for multiple months
 - 20-25% of the tickets needed manual follow-up
- Regular validation integrated in internal processes

Marco Schmidt | RIPE 79



Questions



mschmidt@ripe.net