



2017-01

Publish statistics on Intra-RIR Legacy updates

Recognised IPv4 Broker/Facilitator in:



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Chief Executive Officer

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2017-01 - RIPE Resource Transfer Policies

- Current policy text

4.0 Transfer Statistics

The RIPE NCC will publish a list of all transfers. This publication shall occur on a monthly basis or more frequently if the RIPE NCC so chooses. This list will contain information about approved changes. The following information will be published:

- The name of the offering party
- The resource originally held by the offering party
- The name(s) of the receiving party or parties
- Each subdivided prefix (each partial block derived from that original block) or resource received
- The date each resource was transferred
- Whether it was a transfer according to this policy or a transfer due to changes to an organisation's business structure (such as a merger or acquisition)

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- The date each resource was transferred
- Whether it was a transfer according to this policy, a transfer due to changes to an organisation's business structure (such as a merger or acquisition) **or a change in the RIPE Database to the organisation holding a Legacy Internet Resource.**

2017-01 - RIPE NCC Services to Legacy Internet Resource

- Current policy text

1.1 Definitions

[...]

Registry services

Services provided by the RIPE NCC in its capacity as a Regional Internet Registry, including the following and such additional services as may be identified from time to time as registry services:

- Maintenance of data relating to Internet Resources by the NCC in their Internet Resource registry;
- Access to these data for update by or on behalf of the respective holder;
- Public availability of registration data;
- Certification of these data; and
- Delegation of reverse DNS to the registered DNS servers.

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- Delegation of reverse DNS to the registered DNS servers; and
- **Transfer services as per RIPE Resource Transfer Policies. Any change in the RIPE Database updating the organisation holding the Legacy Internet Resource can only be finalised once the RIPE NCC has received and verified a written request signed by authorised representatives of both the current holder and the new holder.**

Current status

- Discussion Phase - Open for Discussion
- Current Phase Started - 25 April 2017
- Current Phase Ends - 24 May 2017
- Working Group - Address Policy WG

Pros

- The goal of this policy change is to request the RIPE NCC to add INTRA-RIR transfer statistics to the current statistics they present on the website. Currently the RIPE NCC provides statistics on:
 - Allocated PA
 - Assigned PI
 - Inter-RIR transfers (including LEGACY)
- If (i) the maintainer object of a Legacy Resource is hacked, (ii) the inetnum or aut-num object with status LEGACY is updated in the RIPE Database and (iii) then the block is sold, the Buyer has no way to verify that they are buying the block from the LRH and not from a fraudulent third party.
- Consistency between RIPE Database and RIPE Registry will be improved. Currently, a Legacy Resource object could be updated in the RIPE Database but not in the RIPE Registry.
- Researchers on the IPv4 Market can not see the whole picture because transfers of Legacy blocks within the RIPE NCC service region are not published. Formalizing and publishing these transfers would be consistent with the community's request and increased preference for transparency and consistency.
- Increased quality of data in the RIPE Database, RIPE Registry.

Mailing List Discussions - Cons

- Sascha Luck:
 - RIPE NCC does not have a mandate to “approve” changes in objects with Legacy status.
 - RIPE NCC does not have a mandate to impose a process to LRHs.
 - RIPE NCC is generating free intelligence for the Brokers and wastes its members’ money.
 - As long as the process is voluntary and language is added to clarify this point, withdraws the objection.
- Carlos Friacas:
 - Main goal of the proposal is to add extra requirements for LRHs
 - Extra workload for RIPE NCC and LRHs is not the way to go

Mailing List Discussions - continued

- Erik Bais:
 - talks about **Inter**-RIR and not **Intra**-RIR transfers
 - LRHs have never asked to be added to the stats page
 - if you maintain your own version of the RIPE DB, you can do this yourself
 - Wait for the RIPE NCC to implement 2015-04 before submitting an other proposal
- Leo Vegoda:
 - why was this not proposed in NCC-Services WG?
- Randy Bush:
 - see my presentation!
- James Kennedy
 - general support

Mailing List Discussions - continued (II)

- Stephen Balogh:
 - support?
- David Farmer:
 - Make the requirement mandatory and not optional
 - Having this requirement as voluntary will expose unsophisticated buyers to a risk from fraudulent actors
 - this is an additional layer of protection to LRHs

Let's talk about 2017-01



v4Escrow

IPV4 RESTARTS HERE!

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