

Update from the RIPE NCC

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Numbers (big and small)

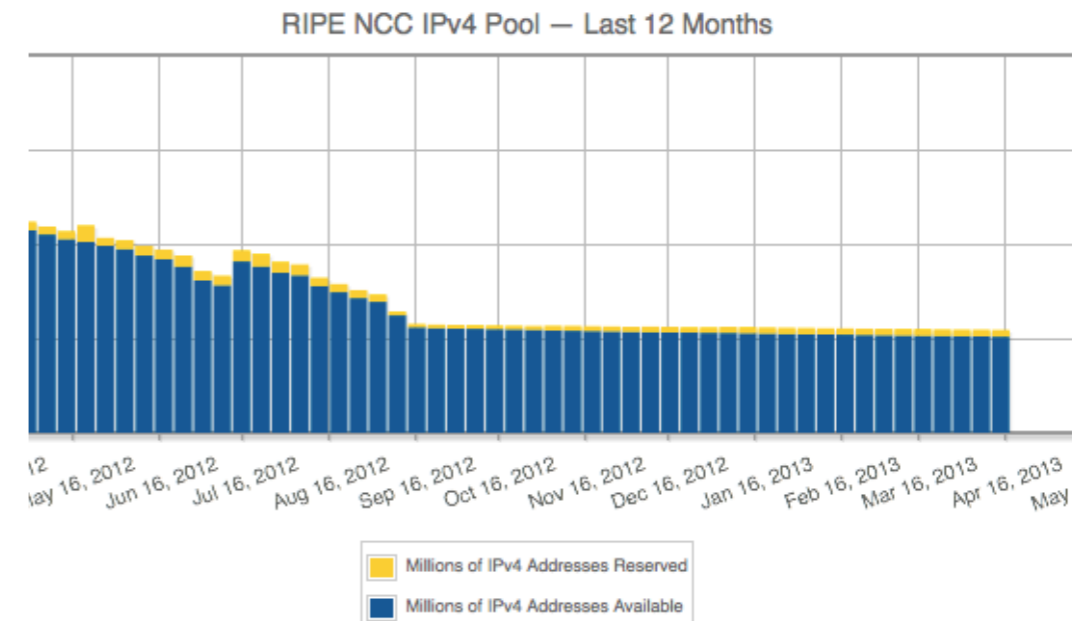
- Members: 8,760 members (end 2012)
 - Growth of 965 during the year
- Result 2012: ~ 2.2 M EUR (budgeted -0.03)
- Fees: EUR 1.800 / member / year

- Re-confirming favourable tax status after significant fee change

Addresses (no more IPv4)

- IPv4 depletion event: 14 September 2012

- Orderly run-out, no heroics
- 1439 /22s issued so far from last /8



- Folk are waking up now...

- Urgent need, but no inter-RIR transfer policy yet
- Fears of IPv6 mis-investment, in light of IPv4 transfer market
- But: Not participating in PDP?!

- Action needed: Policies, Communications

Accepted Policy Proposals (1)

- “Transparency in Address Block Transfers”
 - Policy proposal 2012-05
 - RIPE NCC to publish a record of all transfers conducted under the transfer policy
 - Non-approved transfers will be published as aggregate statistics
 - To increase the transparency of the transfer market for IPv4 addresses
 - Status: implemented

Accepted Policy Proposals (2)

- “Revert “Run Out Fairly””
 - Policy proposal 2012-06
 - This proposal reverts the changes made by “Run Out Fairly”
 - Was 3 months allocation / assignment period
 - New allocation / assignment periods
 - 12 months allocation
 - 24 months assignment
 - Status: implemented

Accepted Policy Proposals (3)

- “Modification of The Time Limits For Temporary Internet Assignments”
 - Policy proposal 20120-09
 - This proposal increases the time limit for temporary assignments
 - Status: being implemented

Current Policy Proposals (1)

- “Policy for Inter-RIR Transfers of IPv4 Address Space”
 - Policy proposal 2012-02
 - This proposal describes how transfers of IPv4 address space between LIRs of different Regional Internet Registries will occur

- “Intra-RIR Transfer Policy Proposal”
 - Policy proposal 2012-03
 - This proposal changes the need justification for transfers from 3 to 24 months

Current Policy Proposals (2)

- “PI Assignments from the last /8”
 - Policy proposal 2012-04
 - This proposal allows for /24 Provider Independent assignments per end user

- “RIPE NCC Services to Legacy Internet Resource Holders”
 - Policy proposal 2012-07
 - This proposal creates a policy framework for the maintenance of legacy resources registration data

Current Policy Proposals (3)

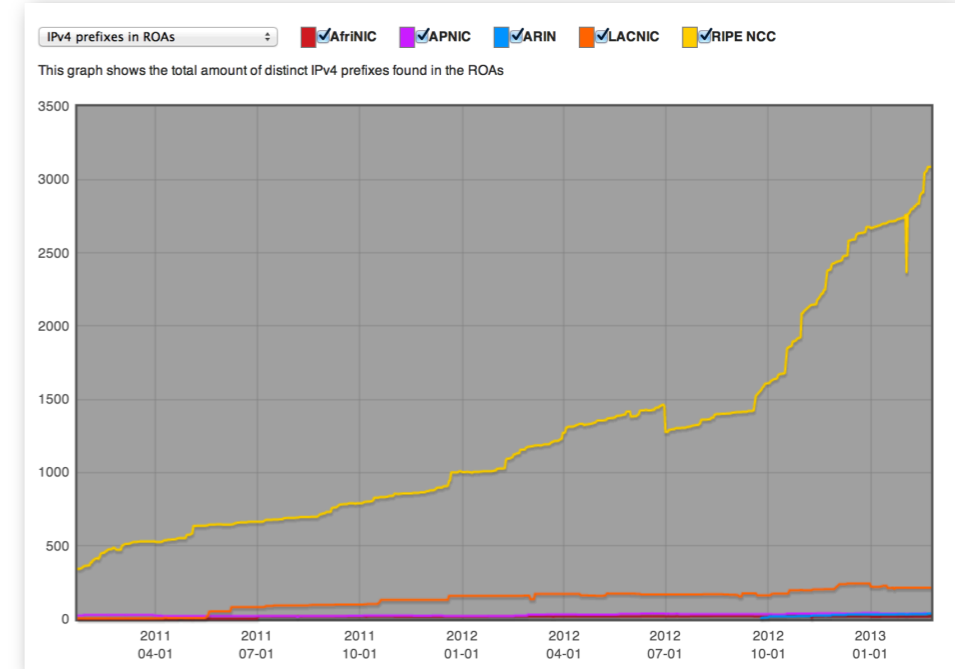
- “No Need – Post-Depletion Reality Adjustment and Cleanup”
 - Policy proposal 2013-03
 - Removes "Conservation" as a stated goal
 - Removes all active policy text referring to documentation, evaluation of need, and validation of actual usage for both assignments and allocations
 - Removes the slow-start principle

Certification / RPKI

- Continued development
- ... and deployment
- “Webinar” online at...

<http://meet95212513.adobeconnect.com/p6jrgwe2qw4/>

- Policy issues
 - Legacy address certification
 - Provider independent certification
 - Transferred block certification

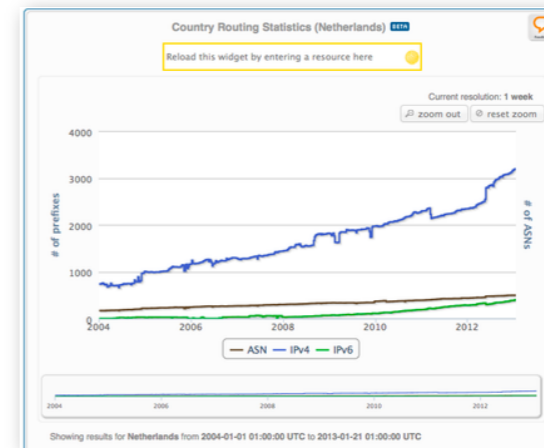


<http://certification-stats.ripe.net/>

RIPE Labs – Recent Highlights

- Finally, Statistics per Country

<https://labs.ripe.net/Members/cteusche/country-specific-graphs-in-ripestat>



- RIPE Atlas Update

https://labs.ripe.net/Members/suzanne_taylor_muzzin/ripe-atlas-april-2013-update



- RIPE NCC Roadmap

<https://labs.ripe.net/Members/mirjam/introducing-ripe-ncc-roadmap>

RIPE Labs

→ select a roadmap...

Requested	Planned	In Progress	Delivered
<ul style="list-style-type: none">▾ Ratings for articlesAllow users to rate articles▸ Other feedback mechanisms	<ul style="list-style-type: none">▾ PollsCreate small polls/surveys on the front page related to certain articles or topics.▸ Statistics Dashboard 2.0▸ Next version Roadmap	<ul style="list-style-type: none">▸ Content for RIPE Labs	<ul style="list-style-type: none">▸ Statistics portlet on front page▸ Roadmap Prototype

- CAIDA Research: Correlation between Country Governance Regime and the Reputations of their IP Address Allocations

https://labs.ripe.net/Members/bradley_huffaker/caida-research-ip-address-reputation

More Great Stuff...

- IP Analyser
 - Supporting members' address admin
- RIPE Stat
 - Number resource info aggregated from many sources
 - Try it... <https://stat.ripe.net/193.0.6.139>
- Database Software rewritten
- RIPE Atlas new probes & anchor pilot
- Membership Survey, preparing for launch

And coming up...



RIPE 66

Dublin, Ireland

13 – 17 May



Questions?

