Cooperative Distribution: End of IPv4 Free Pool

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Synopsis

- Author: Tony Hain, Cisco, 30th October 2007
- policy establishes process for RIR-to-RIR redistribution of the tail-end of the IPv4 pool
- effective after the IANA Reserve is exhausted
- each redistribution allocation will be triggered by the recipient RIR depleting its reserve to a 30-day supply, and will result in up to a 3month supply being transferred from the RIR with the longest remaining time before it exhausts its own pool

Current Discussions

- No support in AfriNIC RPD mailing list

- Notable Comments
  - McTim: "Clearly, this proposal has downsides for our community. If we accept this, then the last /8(s) given to AfriNIC by the IANA will be shared by the other RIRs with higher burn rates."

  - Randy: "one /8 per rir at the end proposal seems useful, david conrad's soft landing proposal seems reasonable but the real problem is the vendors"

Status in other Regions

- ARIN   : Rejected
- APNIC   : Rejected
- RIPE   : under discussion
- LACNIC : not discussed
- AfriNIC : TBD

"Policy cannot go through due to Global PDP"

Similar/Related Proposals

- Global Distribution of Remaining IANA IPv4 Address Space

- David Conrad's Soft Landing Proposal

Q&A/Voting