

Draft Policy 2011-9 (Global Proposal) Global Policy for Post Exhaustion IPv4 Allocation Mechanisms by the IANA



2011-9 - History

- 1. Origin: ARIN-prop-137 (Mar 2011)
- 2. AC Shepherds: David Farmer, Chris Grundemann
- 3. AC selected as Draft Policy (Aug 2011)
- 4. Revised/current version: 22 Sep 2011
- Text and assessment online & in Discussion Guide https://www.arin.net/policy/proposals/2011_9.html





IANA issued the last /8s in February 2011. There is no global policy for IANA to allocate address space to the RIRs that is smaller than a /8. The proposal tells IANA to set up a recovered address space pool, accept returns by any means, and allocate address space to the RIRs in equal amounts, twice a year, minimum /24.



2011-9 – Status at other RIRs

AfriNIC – Last Call APNIC – Adopted LACNIC – Adopted RIPE NCC – Last Call





2011-9 – Staff Assessment

Staff Comments: Issues/Concerns?

This proposal would fill a policy gap. It would allow the RIRs to return IPv4 address blocks smaller than a /8 to the IANA for equal redistribution amongst the RIRs.

Implementation: Resource Impact? – Minimal (3 mos.)

- Updated guidelines
- Staff training





2011-9 – Legal Assessment

This policy poses no significant legal risks and is a useful advancement.

PHiladelphia 12-14 OCT 2011



2011-9 – PPML Discussion

- 17 posts by 10 people (3 in favor and 1 against)
- "Also significant to this discussion, APNIC has reached consensus and is in last call on a policy restoring needs-basis to their transfers. Assuming that this policy (APNIC-Proposal-096) is fully ratified within the APNIC region, I support 2011-9."
- "I read this as yet another attempt to funnel resources out of ARIN, to other regions. IANA is depleted, they're no longer part of the picture. When can we stop trying to give resources back to them?"



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