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PROPOSAL DATA:

Policy Proposal Title: Add line 6 to Section 11.1 of the Policy Manual on IPv4 address exhaustion

Policy Proposal Type: LACNIC

Id: LAC-2011-04

Version: 2

PROPOSAL SUMMARY:

Section 11 of LACNIC's Policy Manual, more specifically subsection 11.1, refers to the assignment of IPv4 addresses after the exhaustion of IANA's pool of IPv4 addresses, when that organization has no other blocks to assign to the various RIRs. This proposal wishes to notify applicants that it is mandatory to request an IPv6 block when requesting IPv4 address blocks recovered by LACNIC.

RATIONALE

LACNIC will possibly continue recovering IPv4 blocks even after the exhaustion of IANA's IPv4 address pool. This proposal aims at promoting IPv6 adoption in the networks of applicants that obtain IPv4 address blocks recovered by LACNIC.

Advantages:

- IPv6 adoption will be incentivized.

Disadvantages:

- No disadvantages can be detected.

PROPOSAL TEXT:

We would like to add the following line under Section 11.1 of the Policy Manual (Policies Relating to the Exhaustion of IPv4 Address Space):

11.1.6 If the applicant does not already have an IPv6 address block assigned by LACNIC, it must also request an IPv6 address block in accordance with the corresponding applicable policy.

ADDITIONAL INFORMATION

Timetable: After LACNIC XV, May 2011

Working Group:

Related Previous Proposals:

References:

Changelog: The fact that it is mandatory to request an IPv6 block is included under this proposal.