

Five policy proposals up for community discussion at APNIC 48

The <u>Open Policy Meeting</u> at APNIC 48 will be held on 12 September 2019 in Chiang Mai, Thailand. Here is a snapshot of the five policy proposals up for discussion.

Under discussion from APNIC 47

prop-124-v006: Clarification on Sub-Assignments

This proposal clarifies the definition of assigned address space for IPv4/IPv6 delegations under Section 2.2.3 of the <u>APNIC Internet Number Resource Policies</u> document.

When the policy was drafted, the concept of assignments/sub-assignments did not consider a practice very common in IPv4 that is replicated and even amplified in IPv6 — the use of IP addresses for point-to-point links or VPNs.

This proposal clarifies the situation in this regard and better defines the concept, in particular, considering new uses of IPv6 (<u>RFC 8273</u>), by means of additional language added to the definition of an assignment.

prop-126-v004: PDP Update

This proposal suggests updates to Section 4 of the <u>APNIC Policy Development Process</u> (PDP) document.

It aims to increase community participation by also considering the comments in the mailing list for determining consensus. Therefore, consensus would be gauged by balancing the mailing list and Open Policy Meeting discussions. A 'last call' would also be introduced to allow the community a final opportunity to comment on a proposal that has reached consensus at the OPM and AMM via the mailing list.

The proposal also suggests removing 'double' consensus in the Policy SIG and APNIC Member Meeting and proposes amending the consensus definition from 'general consensus' to 'rough consensus', including a complete definition of 'rough consensus'.

Finally, it changes the PDP, adding an appeals procedure for solving disagreements during the process.

New proposals

prop-130-v001: Modification of transfer policies

This proposal aims to change the existing transfer policies to allow scenarios from a partial or complete business merger, acquisition, reorganization or relocation, in both intra- and inter-RIR transfers. Currently, the inter-RIR transfer only allows the transfer of IPv4 addresses and AS numbers, but this proposal seeks to include IPv6 addresses as well.

prop-131-v001: Editorial changes in IPv6 Policy

This proposal suggests multiple editorial changes in the IPv6 policy. The intent is to remove non-necessary text and simplify the policy.

prop-132-v002: AS0 for Bogons

This proposal gives APNIC the authority to create AS0 (zero) ROAs for APNIC's unallocated address space to resolve the issue of bogon announcement. When an AS0 ROA has been created for unallocated address

space under APNIC's administration, they will be marked as 'invalid' if someone tries to advertise the same address space.

Currently, in the absence of any ROA, these bogons are marked as 'not found'. If any operators have implemented ROV and are either planning or already discarding 'invalid' ROAs, all the AS0 ROAs that APNIC will create for unallocated address space under its administration will be discarded as well.

Participate! Have your say

Good policy relies on a range of opinions from people in different parts of the community, so it is important to get involved. They are developed through an open, transparent and bottom-up process of consultation and consensus.

Have your say about these policy proposals by subscribing to the Policy SIG <u>mailing list</u> or participating in person or remotely during the <u>APNIC 48 Policy SIG</u> meeting.