APNIC: Summary of policies under discussion

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Proposals Reached Consensus Pending EC Endorsement





prop-113: Modification in the IPv4 eligibility criteria

Proposal

 Extends the criteria for IPv4 assignments to end users who intend to the multihomed within 6 months

An organization is eligible if:

- it is currently multi-homed, OR
- currently utilising provider (ISP) assignment of at least a /24, AND intends to be multi-homed, OR
- intends to be multi-homed, AND advertise the prefixes within 6 months

Implementation

 APNIC will stop asking requestor to confirm which two peers they intend to interconnect with.



prop-114 - Modification in the ASN eligibility criteria

Proposal

 Relaxes the criteria for AS Number assignments to end users who already have provider independent addresses and *intend* to multi-home in the future.

An organization is eligible if:

- they are currently multi-homed, OR
- have previous allocated provider independent address space by APNIC, and intend to multi-home in the future

Implementation

 APNIC will stop asking requestor to provide two peers as an absolute requirement



Proposals Under discussion on Policy Mailing List





prop-115 - Registration of detailed assignment information in whois DB

Proposal

- Requires the registration of more detailed assignment information to help network operators be more specific when filtering unwanted traffic.
 - The initial proposal is to include the following information in the APNIC Whois Database:
 - IPv4 port number assignments in NAT environments
 - IPv6 assignment size to customers

Status

Failed to reach consensus at APNIC 39 and APNIC 40





References

- APNIC Policy Development Process
 - www.apnic.net/policy/policy-development
- Proposals page
 - www.apnic.net/community/policy/proposals
- Mailing list archive
 - mailman.apnic.net/mailing-lists/sig-policy
- Mailing list subscription
 - mailman.apnic.net/mailman/listinfo/sig-policy







Proposal deadline 15 January, 2016

APRICOT 2016, Auckland, New Zealand 15-26 February 2016

conference.apnic.net/41/policy





Thank you

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