

# APNIC Policy Implementation Update

Karla Skarda  
Services Director  
June 2022

# Open Policy Meeting at APNIC 53

The APNIC Open Policy Meeting is an open forum to develop policies and procedures that relate to the management and use of Internet address resources by APNIC, NIRs, and ISPs within the Asia Pacific region.

**The following policy proposals reached consensus at the Policy SIG and AGM, then endorsed by the APNIC EC on 12 April 2022:**

- prop-142: Unify Transfers Policies Text
- prop-143: ASN to Customer
- prop-144: Experimental Proposal Allocation

**Additional presentations during the Policy SIG:**

- prop-141: Change maximum delegation size of IPv4 address from 512 (/23) to 768 (/23+/24) addresses (Aftab Siddiqui)
- APNIC 52 implementation report (Sunny Chendi)
- What happened with addresses is 2021 (Geoff Huston)

# prop-142: Unify Transfer Policies Text

- Refers to IPv4, IPv6 and ASN transfer policies under Sections 8.0, 11.0, and 13.0 of the APNIC's Internet Number Resource Policies document
- This change seeks to simplify the transfer policy by reducing duplicated text and making it easier to access relevant information
- Moving forward, APNIC will maintain a public log of all transfers (including mergers and acquisitions, historical resource transfers, etc) instead of only market transfers
- Implementation: 3 months
- Requires changes to APNIC registry systems and processes

# prop-142: Unify Transfer Policies Text

8.0 IPv4 Transfers	11.0 IPv6 Transfers	13.0 ASN Transfers	Part 5
<p>8.1. Transfers of IPv4 addresses between APNIC account holders</p> <p>8.1.1. Conditions on the space to be transferred</p> <p>8.1.2. Conditions on source of the transfer</p> <p>8.1.3. Conditions on recipient of the transfer</p> <p>8.2. Inter-RIR IPv4 address transfers</p> <p>8.2.1. Conditions on the space to be transferred</p> <p>8.2.2. Conditions on the source of the transfer</p> <p>8.2.3. Conditions on the recipient of the transfer</p> <p>8.3. Transfer of Historical Internet resources</p> <p>8.3.1. Transfer procedure</p> <p>8.3.2. Policies applicable to transferred Historical resources</p> <p>8.4. Mergers &amp; acquisitions</p> <p>8.4.1. Updating registration details</p> <p>8.4.2. Effect on membership agreement</p> <p>8.4.3. Consequences for allocations</p>	<p>11.1. Updating registration details</p> <p>11.2. Effect on membership agreement</p> <p>11.3. Consequences for allocations</p>	<p>13.1. Transfers of ASNs between APNIC account holders</p> <p>13.1.1. Conditions on resource</p> <p>13.1.2. Conditions on source of the transfer</p> <p>13.1.3. Conditions on recipient of the transfer</p> <p>13.2. Inter-RIR ASN transfers</p> <p>13.2.1. Conditions on the space to be transferred</p> <p>13.2.2. Conditions on the source of the transfer</p> <p>13.2.3. Conditions on the recipient of the transfer</p> <p>13.3. Mergers &amp; acquisitions</p> <p>13.3.1. Updating registration details</p> <p>13.3.2. Effect on membership agreement</p> <p>13.3.3. Consequences for allocations</p>	<p>x.x Transfers of Internet Number resources between the APNIC account holders</p> <p>x.x.1 Conditions on the space to be transferred</p> <p>x.x.2 Conditions on source of the transfer</p> <p>x.x.3 Conditions on recipient of the transfer</p> <p>x.x Inter-RIR transfers</p> <p>x.x.1 Conditions on the space to be transferred</p> <p>x.x.2 Conditions on the source of the transfer</p> <p>x.x.3 Conditions on the recipient of the transfer</p> <p>x.x Transfer of Historical Internet resources</p> <p>x.x.1 Transfer procedure</p> <p>x.x.2 Policies applicable to transferred Historical resources</p> <p>x.x Mergers &amp; acquisitions</p> <p>x.x.1 Updating registration details</p> <p>x.x.2. Effect on membership agreement</p> <p>x.x.3. Consequences for allocations</p>

# prop-143: ASN to Customer

- Aims to make the policy document clear on how APNIC handles customer ASN requests
- This change would apply to “Providing ASN to customer” under Section 12.4 of the APNIC's Internet Number Resource Policies document
- Stipulates that customers who change upstream providers can now transfer the ASN to their new upstream provider, or to their APNIC/NIR account if they choose to become a member
- Implementation: 3 months
- No changes required to APNIC registry systems and processes

# prop-144: Reserve pool under Experimental Allocation Policy

- APNIC will reserve a /21 IPv4 from APNIC free pool for experimental allocations
- This change would apply to experimental allocations under Section 5.7 of the APNIC's Internet Number Resource Policies document
- In line with the spirit of Experimental RFCs being developed at the IETF. Providing reasonable assurance to the community on the continued availability of IPv4 addresses
- The reservation will expire five years after the date of implementation
- Implementation: 3 months
- Requires changes to APNIC registry systems and processes.

# Questions?

<https://www.apnic.net/community/policy/proposals/>