Draft Policy ARIN-2021-1

ASN Clarifications to Sections 2, 8 and 10

History

- AC Shepherds: Anita Nikolich, Gary Giesen
- Proposal (ARIN-prop-296) 15 January 2021
- Draft Policy 23 February 2021
- Not yet presented at an ARIN meeting
- Proposed by the ARIN AC NRPM Cleanup Working Group

Problem Statement

- The current language in Section 8 regarding ASN-only transactions is not clear.

- While adjusting the language in Section 8, there are additional language and reference inconsistencies which should be adjusted in Sections 2 and 10.

Policy Statement

1. Add a definition for ASN in Section 2:

Section 2.X Autonomous System Number (ASN) - An Autonomous System Number (ASN) is a unique identifier which represents a collection of network resources operated under a common routing policy administration, known as an autonomous system.

Policy Statement

2. In Section 8.2:

Replace: "The Internet number resources being transferred as part of an 8.2 transfer will not be subject to a needs-based assessment during the process of the 8.2 transfer."

with

"The Internet number resources being transferred as part of *a transfer under section* 8.2 will not be subject to a needs-based assessment during the process of *the* transfer."

Policy Statement

In Section 8.2:

Replace: "The recipient must provide evidence that they have acquired the assets that use the resources to be transferred from the current registrant."

with

"The recipient must provide evidence that *it has* acquired the assets that use the resources to be transferred from the current registrant."

Policy Statement

In Section 8.2:

Replace: "The recipient must show that they have acquired the entire entity which is the current registrant."

with

"The recipient must show that *it has* acquired the entire entity which is the current registrant."

Policy Statement

In Section 8.2:

Replace: "An organization which serves as the source of an 8.2 IPv4 transfer will not be allowed to apply for IPv4 address space under section 4.1.8 ARIN Waitlist for a period of 36 months following said transfer unless the recipient organization remains a subsidiary, parent company, or under common ownership with the source organization."

with

"An organization which serves as the source of an IPv4 transfer *under section 8.2* will not be allowed to apply for IPv4 address space under section 4.1.8 ARIN Waitlist for a period of 36 months following said transfer unless the recipient organization remains a subsidiary, parent company, or under common ownership with the source organization."

Policy Statement

3. In Section 8.3:

    Replace: "In addition to transfers under section 8.2, IPv4 numbers resources and ASNs may be transferred according to the following conditions."

    with

"In addition to transfers under section 8.2, IPv4 ***address and/or ASN*** resources may be transferred according to the following conditions."

Policy Statement

In Section 8.3:

Replace: "The source entity must be the current registered holder of the IPv4 address resources, and not be involved in any dispute as to the status of those resources."

with

"The source entity must be the current registered holder of the IPv4 address **and/or ASN resources**, and not be involved in any dispute as to the status of those resources."

Policy Statement

In Section 8.3:

Replace: "Number resources received as the result of an 8.2 transfer are out of scope for the purposes of this restriction."

with

"Number resources received as the result of *a transfer under section 8.2* are out of scope for the purposes of this restriction."

Policy Statement

4. In Section 8.4:

    Replace: "Inter-regional transfers of IPv4 number resources and ASNs may take place only via RIRs who agree to the transfer and share reciprocal, compatible needs-based policies."

    with

"Inter-regional transfers of IPv4 ***addresses and/or ASN resources*** may take place only via RIRs who agree to the transfer and share reciprocal, compatible needs-based policies."

Policy Statement

In Section 8.4:

Replace: "The source entity must be the current rights holder of the IPv4 address resources recognized by the RIR responsible for the resources, and not be involved in any dispute as to the status of those resources."

with

"The source entity must be the current rights holder of the IPv4 address **and/or ASN** resources recognized by the RIR responsible for the resources, and not be involved in any dispute as to the status of those resources."

Policy Statement

In Section 8.4:

Replace: "Source entities within the ARIN region must not have received a transfer, allocation, or assignment of IPv4 number resources from ARIN for the 12 months prior to the   approval of a transfer request, unless either the source or recipient entity owns or controls the other, or both are under common ownership or control. Number resources received as the result of an 8.2 transfer are out of scope for the purposes of this restriction."

with

"Source entities within the ARIN region must not have received a transfer, allocation, or assignment of IPv4 *addresses* from ARIN for the 12 months prior to the approval of a transfer request, unless either the source or recipient entity owns or controls the other, or both are under common ownership or control. Number resources received as the result of a section 8.2 transfer are out of scope for the purposes of this restriction."

Policy Statement

In Section 8.4:

Add a space between "Section" and "4.4" in the fourth bullet under "Conditions on source of the transfer"

Policy Statement

5. In Section 8.5.6:

Replace: "Organizations with direct assignments or allocations from ARIN must have efficiently utilized at least 50% of their cumulative IPv4 address blocks in order to receive additional space. This includes all space reassigned to their customers."

with

"Organizations with direct assignments or allocations from ARIN must have efficiently utilized at least 50% of their cumulative IPv4 address blocks in order to receive additional *IPv4* space. This includes all IPv4 space reassigned to their customers."

Policy Statement

6. In Section 8.5.7:

Replace: "In lieu of 8.5.5 and 8.5.6, organizations may qualify for additional IPv4 address blocks by demonstrating 80% utilization of their currently allocated space."

with

"In lieu of **the requirements in sections** 8.5.5 and 8.5.6, organizations may qualify for additional IPv4 address blocks by demonstrating 80% utilization of their currently allocated space."

Policy Statement

In Section 8.5.7:

Replace: "An organization may qualify via 8.5.7 for a total of a /16 equivalent in any 6 month period."

with

"An organization may qualify via *section* 8.5.7 for a total of a /16 equivalent in any 6 month period."

Policy Statement

7. In Section 10.3

Replace: "This document describes the policy governing the allocation of Autonomous System Numbers (ASNs) from the IANA to the Regional Internet Registries (RIRs)."

with

"This document describes the policy governing the allocation of *ASNs* from the IANA to the Regional Internet Registries (RIRs)."

Notes on Proposal

- Posted to PPML March 9, 2021
- PPML feedback has been minimal (1 comment only)
- No concerns have been raised on PPML

Questions for Community

- Do these clarifications make sense?

Thanks!

Any Questions?