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ARIN 2012-1 Clarifying Requirements for IPv4 Transfers

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Rationale:

The original text of this proposal attempted to clarify the requirements of an IPv4 address transfer while protecting any resources remaining in the ARIN free pool. This revision is a result of feedback from the mailing list, ARIN Staff, and discussions with the original author. The one key point that has been removed from the original text is that a needs based review remains in place.

The current text attempts to retain the original concepts of protecting an ARIN free pool, and incorporating it with the point of bringing resources under RSA. The resulting text attempts to put safeguards in place on the practice of paid transfers by creating a black out period for transfers and requests to the free pool. The text also tries to incorporate discussions regarding inter-RIR transfers and come up with language that includes the free pool protections for transfers in and out of the Region.



ARIN 2012-1 Clarifying Requirements for IPv4 Transfers

Proposal Text:

- Inter-regional transfers may take place only via RIRs who agree to the transfer and share reciprocal, compatible, needs-based policies.

What is the Change?

- The word “reciprocal” has been added to the similar clause in 2011-1.

Why the Change?

- Current policy wording could allow for a one-way street out of the ARIN Region.

Staff Feedback:

“The concise language in the phrase, “reciprocal, compatible, needs-based policies” is a very good improvement to this policy text and makes it very clear. It ensures that both RIRs have reciprocal inter-RIR policies, inter-RIR policies which are compatible with one another, and general number resource policies which are needs-based.”

An ORGID acting as the source of the transfer:

Proposal Text:

- 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.
- Source entities within the ARIN region will not be eligible to receive any further IPv4 address allocations or assignments from ARIN for a period of 12 months after a transfer approval, or until the exhaustion of ARIN's IPv4 space, whichever occurs first.

What is the Change?

- Clarifying the implied understanding that the source should be the recognized holder of the resource registration from ARIN's perspective.
- Applies a black out period to an organizations access to the ARIN free pool if they choose to act as the source of a transfer.

Why the Change?

- Limit organizations from depleting the ARIN free pool if they just transferred resources they already had.



An ORGID acting as the source of the transfer:

Proposal Text:

- 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. This restriction does not include M&A transfers.

What is the Change?

- Applies a black out period to an organization acting as a source if they have recently obtained resources through transfer, assignment, or allocation from ARIN.

Why the Change?

- To prevent the “flipping” of resources by acting as the source of a transfer when the organization recently justified the need to receive resources.

An ORGID acting as the source of the transfer:

Proposal Text:

- Source entities outside of the ARIN region must meet any requirements defined by the RIR where the source entity holds the registration.
- The minimum transfer size is a /24.

What is the Change?

- Clarifies that the policies of another RIR are the domain of that RIR and not defined by ARIN so long as ARIN agrees those policies are reciprocal, compatible and needs based.
- The /24 minimum was established in 2011-1

Why the Change?

- Clarification

An ORGID who would be the recipient of the transfer:

Proposal Text:

- The conditions on a recipient outside of the ARIN region will be defined by the policies of the receiving RIR.
- Recipients within the ARIN region will be subject to current ARIN policies and sign an RSA for the resources being received.
- Recipients within the ARIN region must demonstrate the need for up to a 24 month supply of IPv4 address space.
- The minimum transfer size is a /24

What is the Change?

- None. These conditions were established as a result of 2011-1 and 2011-12

Why the Change?

- N/A

Proposal Intent

- Attempts to address the issue that current policy allows for a one-way street out of the ARIN Region.
- Attempts to prevent organizations from depleting the ARIN free pool if they just transferred resources they already had.
- To prevent the “flipping” of resources by acting as the source of a transfer when the organization recently justified the need to receive resources.