



# ARIN-2011-1 Inter-RIR Transfers

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# Principles

- To the extent possible, IPv4 addresses should be available for use
- IPv4 addresses should be distributed to those who have need
- Those with available IPv4 addresses should be able to specify the recipient of their choice
- RIR policies should govern any transfer process and should control the registration of address resources

# Misnomer

This policy should be entitled  
Inter-regional specified transfers

The intent is to expand the existing NRPM 8.3 Specified Transfer Policy to give those wishing to transfer IPv4 addresses more flexibility in their transfers

# Specified Transfers

The ARIN community has created policy allowing entities to specify (and be compensated for) transfer of their available IPv4 address resources to another entity within the ARIN Region

## NRPM 8.3

In addition to transfers under section 8.2, IPv4 number resources within the ARIN region may be released to ARIN by the authorized resource holder, in whole or in part, for transfer to another specified organizational recipient. Such transferred number resources may only be received under RSA by organizations that are within the ARIN region and can demonstrate the need for such resources, as a single aggregate, in the exact amount which they can justify under current ARIN policies.

## Draft Policy Text

Address resources may be transferred in or out of the ARIN region to those who demonstrate need and plan to deploy them for a networking purpose within 3 months. Such transfers will take place between RIRs who share compatible, needs-based policies supporting entities agreeing to the transfer and which otherwise meet both RIR's policies. Transferred resources will become part of the resource holdings of the recipient RIR unless otherwise agreed by both RIRs.

# Analysis of Text

It is explicit about...

- in or out of region,
- that transfers are between RIRs that support needs-based policies,
- that RIRs have to agree,
- that parties meet all of both RIR policies
- that it is needs based, and the need is for a networking purpose,
- that the receiving RIR is entitled to the addresses

It is not explicit about...

- block sizes
- utilization of prior allocations,
- assignments or transfers
- [RFC 2050](#)
- subsequent transfers

## If Enacted...

Entities could release IPv4 resources to ARIN for transfer to another entity within ARIN that needs those resources....or.... to another entity needing resources in any other region....or....receive needed IPv4 resources from another region...and conform to existing policies

# Yes or No

- Inter-regional transfers should be available to those wishing to transfer resources
  - Recipients must demonstrate need in accordance with local policy