



ARIN 44

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**Recommended Draft Policy ARIN-2018-6
Clarify Reassignment Requirements in
4.2.3.7.1**

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Problem Statement



- Current NRMP section “*Reassignment and Reallocation Information*” is being interpreted by some organizations to require a “detailed reassignment” for all customers. Under the current reassignment schema, only a “detailed reassignment or reallocation” contains fields for “organizational information.”
- This policy intends to simplify the reassignment requirements by noting that only a customer’s name is required. Thus a “simple reassignment” can be used for most reassignments.

Redline (1 of 2)



4.2.3.7.1. Reassignment and Reallocation Information

- Each IPv4 reassignment or reallocation containing a /29 or more addresses shall be registered in the ~~WHOIS directory~~ via SWIP or a ~~distributed service~~ **valid directory services system** which meets the standards set forth in section 3.2.

Redline (2 of 2)



- Reassignment ~~and reallocation~~ registrations shall **must** include each client's organizational information **customer name**, except where specifically exempted by this policy. **Reassignment registrations shall only include point of contact (POC) information if either: (1) requested by the customer; or (2) the reassigned block is intended to be routed and announced outside of the provider's network.**
- **Reallocation registrations must contain the customer's organization name and appropriate point of contact (POC) information.**

Reassignment Details

Reassigning IP Address range contained in NET-104-████-0-0-1:

* denotes required field

*IP Address Range:

104.████255.0/24

Please enter an IP address range, for example 192.0.0.0-192.255.255.255 or 192.0.0.0/8.

*Network Type:

▶ [Help me choose](#)

Simple Reassignment [?](#)

Detailed Reassignment [?](#)

Reallocation [?](#)

*Network Name:

TEST-REASSIGN-1234

Create a name that is 2-50 characters in length. Use only letters, numerals, and single dashes between characters. Example: HELPFUL-NICKNAME-01

Origin AS:

65000

Optional: List individual Autonomous System Numbers (ASNs) from which the network originates, separated by commas or spaces. For more information, please visit [Origin AS Information](#).

Customer Information

Please provide the customer information for the **Simple Reassignment** of 104.██████.255.0/24:.

* denotes required field

***Org Name:**

***Address:**

***City:**

State/Province:

Required for the US and Canada.

Postal Code:

Required for AS, CA, FM, GU, MH, MP, PR, PW, US, and VI

Canadian postal code must follow format of A9A 9A9

All others listed above must follow format of 12345 or 12345-6789

***Country:**

Is Private Mark as private to keep residential customer name and street address out of Whois.

Staff & Legal (1 of 2)



- Makes a clear delineation in which reassignments are required to have customer Point of Contact (POC) information (reassign detail and reallocations) and which do not (reassign simple).
- Reassign detail and/or Reallocations will be made to customers that specifically request to be listed as a POC or those where the reassigned block will be routed/announced outside of the upstream's network. Reassign Simple will be made to all other customers.
- It is clear that the requirement to SWIP /29 or more remains unchanged.

Staff & Legal (2 of 2)



- Implementation of this policy would have minimum resource impact. It is estimated that implementation would occur within 3 months after ratification by the ARIN Board of Trustees. The following would be needed in order to implement:
 - Staff training
 - Updated guidelines and internal procedures
 - Updated documentation on website
 - Customer outreach
- The policy raises no material legal issues.

Discussion



- Support: a majority of customers with a /29 or shorter reassignment would not understand what you were contacting them about
- Opposition: the proposal serves to obscure bad actors

Discussion

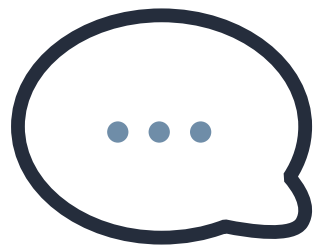


- What is “appropriate contact information” for simple reassignments?
- Is this a step toward clarity?

???

Thank you.

Any Questions?



Discussion

