



**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.

Policy Statement



Replace section 4.2.3.7.1 with the following:

- Each IPv4 reassignment or reallocation containing a /29 or more addresses shall be registered via a directory services system which meets the standards set forth in section 3.2.
- Reassignment registrations must include each 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.



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~~ **via a 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.**



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Reassignment Details

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

* denotes required field

***IP Address Range:**
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:**
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:
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](#).

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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.

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Discussion points so far (1 of 3)



- 1 question about intent of the policy
- 3 commenters in support
- 1 commenter in opposition
- 2 commenters with proposed changes



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Discussion points so far (2 of 3)



- 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

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Discussion points so far (3 of 3)



- Proposal to adopt the IPv6 language (6.5.5.1 to 6.5.5.4), with changes to reflect analogous IPv4 ranges
- Proposal to completely remove the requirement for reassignments and reallocations in cases where the delegating entity has reason to believe the customer is not capable of being "responsible" for the block
- Proposal of a simple reassignment schema that requires a name, contact email, and telephone number (while eliminating the mailing address field) in order to provide a reasonable means of contact in the event of abuse

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Questions



- Is this a step toward clarity about when to use a simple reassignment vs. a detailed reassignment?
- Is there support for requiring different contact details for simple reassignments?
- Anything else?



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Thank you.

Any Questions?



Discussion

