



# Draft Policy ARIN-2019-1: Clarify Section 4 IPv4 Request Requirements

*Shepherds: Kat Hunter and Amy Potter*



# ARIN-2019-1 Problem Statement

- Per a recent ARIN Policy Experience Report and resulting AC discussion, it was noted that the language of Section 4.1.8 is imprecise in that it can be interpreted as specifying a waiting period for any allocation activity, as opposed to being intended to limit only the frequency of IPv4 allocations under Section 4.
- ARIN staff has observed a pattern where an organization transfers space under NRPM Section 8.2 to a specified recipient, and then immediately applies for space under Section 4.
- Activity appears to be speculative in nature and not consistent with sound address management policy.



# ARIN-2019-1 Policy Goals

- Clarify the waiting period to only prohibit requests for IPv4 allocations under Section 4 of the NRPM
- Disallows organizations that have transferred space to other parties within the past 12 months from applying for additional IPv4 space under NRPM Section 4.



# ARIN-2019-1 Current Policy

- NRPM Section 4.1.8 - Unmet Requests:

Repeated requests, in a manner that would circumvent 4.1.6, are not allowed: an organization **may only receive one allocation, assignment, or transfer every 3 months**, but ARIN, at its sole discretion, may waive this requirement if the requester can document a change in circumstances since their last request that could not have been reasonably foreseen at the time of the original request, and which now justifies additional space.



# ARIN-2019-1 Proposed Policy

- NRPM Section 4.1.8 - Unmet Requests:

Repeated requests, in a manner that would circumvent 4.1.6 are not allowed: an organization may **not apply for IPv4 address resources under this section if they have received an allocation, assignment, or transfer of IPv4 resources less than three months prior, or if the organization has transferred space to another party under Section 8 less than 12 months prior.** ARIN, at its sole discretion, may waive this restriction if the requester can document a change in circumstances since their last request that could not have been reasonably foreseen at the time of the original request, and which now justifies additional space.



# ARIN-2019-1 PPML Reception

- Positive feedback
  - The policy adjustments seem focused on those gathering resources to resell
  - This slows down any attempts to make money off the free pool via the waiting list
  - Curbing bad practice and potential abuse is a step in the right direction
  - Clarification of section 4 is welcome
  - There is general agreement to keep both topics in this policy
- Negative feedback
  - None so far



# ARIN-2019-1 Discussion Points

- These policy goals are severable if the community prefers to address them independently. Should we keep this as written or separate the issues?
- Other discussion are ongoing about future policy changes for the waitlist. Do you believe this policy is worth pursuing as a potential stop gap for bad behavior knowing larger policy is under consideration?



???

**Thank you.**

Any Questions?



# Discussion