

Draft Policy ARIN-2018-2: Clarification to ISP Initial Allocation and Permit Renumbering

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Problem Statement (1 of 2)



As discussed in more detail in ARIN-2017-9 and noted in the ARIN 40 Policy Experience Report, the criteria to qualify for an initial block of address space in 4.2.2 and 8.5.4 are seeming at odds with each other.

Problem Statement (2 of 2)



Moreover, as the NRPM (2018-2) currently sits, 4.2.2 appears to state that an initial allocation of up to a /21 could be granted without any more justification than needed to qualify for a /24. Therefore, 4.2.2 should be modified, allowing an initial allocation of only a /24 without any additional justification and allowing an initial allocation of up to a /21 when justified by a 24-month allocation plan.

Policy Statement



Replace Section 4.2.2 with:

All ISP organizations without direct assignments or allocations from ARIN qualify for an initial allocation of up to a /21, subject to ARIN's minimum allocation size.

All ISP organizations without direct allocations, direct assignments, re-allocations or reassignments automatically qualify for a /24. These organizations are exempt from requirements of showing the efficient utilization of previously held IPv4 space. These organizations may qualify for a larger than a /24 by documenting how the requested allocation will be utilized within the request size specified in 4.2.4.3

ISPs holding re-allocations and/or reassignments must show the efficient utilization of their resources consistent with the requirements in sections 4.2.3 and 4.2.4

Progress since ARIN 41



- At ARIN 41 the community seemed to prefer the approach contained in this policy over the approach in ARIN-2017-9, which was subsequently abandoned.
- Initial discussion on PPML was all but nonexistent.
- Language refined in interests of brevity and clarity
- Further consultation on PPML resulted in four comments in favor of continuing work on this proposal with no opposition
- Is this something you support?



??? Thank you. Any Questions?







