

ARIN
12-14 APRIL 2021



Draft Policy ARIN-2021-2

Special Use IPv4 Space Out of Scope for Purposes of
Determining Waitlist Eligibility

History

- Author: Robert Seastrom
- Shepherds: Kerrie Richards, Matthew Wilder
- [Proposal](#) (ARIN-prop-297) 15 January 2021
- [Draft Policy](#) 23 March 2021
- Not yet presented at an ARIN meeting

Problem Statement

Current policy does not clearly indicate whether special use addresses for critical infrastructure (section 4.4) and special use addresses for facilitating IPv6 deployment (section 4.10) should be considered as part of the /20 equivalent IPv4 space in aggregate which would make an organization ineligible for the ARIN Waitlist (section 4.1.8).

Historically these have always been evaluated independently.

Policy statement

Replace the current sentence

"Organizations which hold more than a /20 equivalent of IPv4 space in aggregate are not eligible to apply."

in section 4.1.8 with

"Organizations which hold more than a /20 equivalent of IPv4 space in aggregate (exclusive of special use space received under section 4.4 or 4.10) are not eligible to apply."

Background of origin

In the Staff and Legal Assessment (1 May 2019) for ARIN-2019-16, Staff noted: "... ARIN staff would immediately perform an audit of the current waitlist and remove and inform any organization that holds more than a /20 in IPv4 space excluding 4.4 and 4.10..." indicating a clear intent to treat these blocks specially.



Final point

Failure to either incorporate this policy nuance into the NRPM or explicitly contradict it has resulted in confusion; a recent Policy Experience Report cited three occurrences in as many weeks.



“Clarity affords focus”



- Thomas Leonard



Thanks!

Any
Questions?