

ARIN-2014-6

Remove Operational Reverse DNS Text



2014-6 History

- 1. Origin: ARIN-prop-198 from January 2014
- 2. AC Shepherds: Robert Seastrom, Kevin Blumberg
- 3. Presented at:
 - PPC at NANOG 60
 - ARIN 33
 - PPC at NANOG 61
 - PPC at NANOG 62
 - ARIN 34
 - PPC at NANOG 63
- 4. Advanced to Recommended Draft Policy in March 2015
- 5. Text Online & in Discussion Guide https://www.arin.net/policy/proposals/2014_6.html



Staff Understanding

This proposal would remove 6.5.6 and 7.1, removing reverse DNS language from the NRPM.



Staff Comments

- This change to NRPM will not change the DNS service that ARIN performs.
 This proposal can be implemented as written.
- ARIN registration services staff occasionally receives a telephone or email inquiry asking how reverse DNS services can be set up for a company. In the cases the company is a downstream customer of an ISP who has received a direct allocation from ARIN, staff explains this service can be set up for them by their service provider. On rare occasion, the company presses for a reference that states this is done by their ISP, and not ARIN. In those cases staff will refer them to the language currently in the NRPM.
- In the case the language is removed from NRPM, ARIN staff will create a resource for the ARIN public website that describes how ARIN's Reverse DNS services are provided; including who is able to establish Reverse DNS service for different types of registration records.



Legal Assessment

The policy does not create legal concerns.



Implementation

- This policy would have minimal resource impact from an implementation aspect. 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:
 - Updated guidelines on ARIN website describing reverse DNS services (to act as general information resource and serve as new reference point for situation described in staff comments).
 - Staff training



Presentation by the AC