

Update on RSSAC028



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Summary of Document Status

- ⊙ ***Technical Analysis of the Naming Scheme Used for Individual Root Servers***
- ⊙ Published 3 August 2017
- ⊙ Lots of announcements were made, but no significant reaction seen
- ⊙ Contains many recommendations
- ⊙ Waiting for more activity from RSSAC Caucus

Summary of Recommendations

- ⦿ Primary recommendation: No changes should be made to the current naming scheme used in the root server system until more studies have been conducted
- ⦿ Additional recommendations for further studies
 - How would resolvers react to each proposal?
 - Feasibility and impact of node re-delegation attacks
 - Reducing the priming size
- ⦿ Some speculative recommendations if node re-delegation attacks are feasible