Name

Peter DeVries

Affiliation and Current Position

DNS Subject Matter Expert, Quotient Inc.

Relevant Qualifications

Working as a DNS operator and engineer for the past 20 years. I am currently DNS Subject Matter Expert supporting Quotient Inc. with some taskings directly related to the G root server. While I have attended many IETFs and DNS-OARCs my work does not always permit me to be front and center so my name may not be as wide spread.

I started in DNS back with BIND 4 when DNS administration was mostly a side task of UNIX administrators. Through multiple jobs I ended up working with dedicated focus on DNS in 2002. I was involved with some of the early G root anycast efforts and have built out numerous DNS security solutions. During DNSSEC development, I was a part of test labs and early evaluation of the RFCs. I've monitored the old dnsext and current dnsop mailing lists for many years.

Recently I am heavily involved in monitoring DNS systems from different perspectives and via different data sources to provide visualization of problems within the DNS infrastructure. In addition, I package custom BIND builds in various package formats.

Motivation

Continued interest in the DNS protocol and operations. Finding a useful outlet to some of my knowledge of my long history of DNS.

Availability

I can spend a few hours a month on RSSAC documents. I plan to be at most upcoming DNS-OARCs. I would mostly plan to dial into RSSAC meetings unless they line up with other conferences.

Formal Roles (if any) and Interests in the Work of RSSAC: None