Name

Kazunori Fujiwara

Affiliation and Current Position

Japan Registry Services Co., Ltd (JPRS), (Senior) Researcher

Relevant Qualifications

- Co-author of RFC 7719 "DNS Terminology".
- Co-author of RFC 8198 "Aggressive Use of DNSSEC-Validated Cache" that reduces queries to root servers.
- Received Ph.D degree from University of Tsukuba (2015) about DNS traffic analysis and reduction of DNS load.
- Analyzing root DITL dataset for several years.
- Planed and evaluated DNSSEC implementation in JP.

Motivation

My motivation is to make Internet/DNS stable. I would like to know current status of DNS (includes root) and improve DNS protocols/implementations/configurations.

Indication of Availability

I can work for DNS research most of time. I attend IETF meetings (and DNS-OARC meetings).

Formal Roles

N/A

Links

http://member.wide.ad.jp/~fujiwara/ https://jprs.co.jp/en/