

DNS Review

Paper Title: Development of the Domain Name System

Overall merit:

4. Good paper. I can accept this paper but will not champion it.

Reviewer expertise:

2. Some familiarity

Novelty:

4. New contribution

Paper summary:

This paper examines the ideas behind the initial design of the DNS in 1983, discusses the evolution of these ideas into the current implementations and usages, notes conspicuous surprises, successes and shortcomings, and attempts to predict its future evolution.

Paper Strengths:

- very practical application
- discusses what different choices they would have made if they were to start over
- describes the evolution of DNS

Paper Weaknesses:

No illustration of how DNS works.

Comments for author:

Interesting to see how a very impactful system that we use everyday were developed.