DoHoT or Donion aka "DoHoT 2 Handle"

Performance of Anonymous DNS Queries

Jonathan, Tom, Tor, Alfred

Introduction

- Anonymous Queries
- Proxy between Client and Resolver
    - Oblivious DNS
    - Oblivious DNS-over-HTTPS (ODoH)
    - DNS-over-HTTPS-over-Tor (DoHoT)

DoHoT

Default: Client $\rightarrow$ Entry $\rightarrow$ Middle $\rightarrow$ Exit $\rightarrow$ DoH Resolver

Idea: Client $\rightarrow$ Nearby Entry $\rightarrow$ Nearby Exit $\rightarrow$ DoH Resolver