

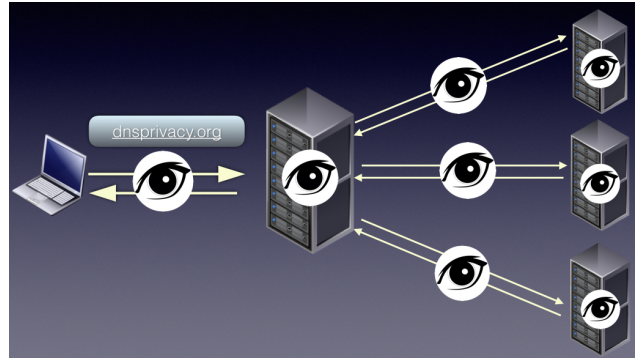
# DNS Privacy Project Homepage

## Welcome to the DNS Privacy project home page

This site is the home of a collaborative open project to promote, implement and deploy DNS Privacy. The goals of this project include:

- Raising awareness of the issue of DNS Privacy
- Empowering users to take advantage of DNS Privacy tools and resources (client applications, DNS Privacy resolvers)
- Evolving the DNS to support DNS Privacy in particular developing new DNS Protocol standards
- Working towards full support for DNS Privacy in a range of Open Source DNS implementations including: getdns, Unbound, NSD, BIND and Knot (Auth and Resolver)
- Co-ordinating deployment of DNS Privacy services and documenting operational practices

Current contributors to this project include Sinodun IT, NLnet Labs SalesForce and No Mountain Software.



## QUICK START GUIDES

### **FOR END USERS**

- [What is the problem?](#)  
Read up on why DNS Privacy is an issue.
- [Clients:](#) Meet 'Stubby' - a experimental DNS Privacy stub resolver for use on client machines.
- [Test servers:](#) See information on the current list of DNS Privacy test servers available

### **FOR OPERATORS**

- [Implementation status:](#)  
See the current status of DNS Privacy (using DNS-over-TLS) implementations in various DNS software
- [How to run a DNS-over-TLS server:](#) Guides on TLS proxies and key management
- **COMING SOON:**  
Guidance on data handling on DNS Privacy servers

## DNS Privacy - Ongoing Work

### March 2017

- Great work at the IETF 98 Hackathon on DNS Privacy. In particular see [Stephane Borztemeyer's blog](#) on his DNS-over-TLS monitoring plug-in.
- Proceedings from the NDSS DNS Privacy workshop are [available here](#).
- Thanks to Matthew Ford from ISOC for a [great write up](#) of the workshop.
- We'll be talking at OARC about [dnsprivacy.net](#)

## Overview of DNS Privacy Status

[High level overview](#) of ongoing work on DNS Privacy with monthly updates

## DPRIVE Working Group

Catch up with the latest standards being developed to support DNS Privacy: [DPRIVE Working group](#)

## Reference Material

For a list of useful RFCs, Internet Drafts and presentations see the [Reference Material](#) page.

## Thanks

Thanks to NLnet Foundation for a donation to support DNS Privacy work.

Thanks for past support from Verisign Labs.

Sinodun are currently hosting this site until it moves to [dnsprivacy.org](#)

## Contact

If you are interested in contributing to the project please contact:

- Sara Dickinson ([sara@sinodun.com](mailto:sara@sinodun.com))
- Allison Mankin ([allison.mankin@gmail.com](mailto:allison.mankin@gmail.com))