About NLnet Labs

Willem Toorop
NLnet

- Started in 1989 by the NLUUG
  - stimulate electronic information exchange
  - the first internet backbone in Holland
- NLnet Holding B.V. started in 1994, Sold in 1997
- Foundation continued
  - Funding research and software projects that aid the Internet community
- In 1999 started NLnet Labs (2 persons)
  - Develop Open Source software and open standards for the benefit of the Internet.

https://www.nlnetlabs.nl/
© 2014 Stichting NLnet Labs
Nlnet Labs Now (8 persons)

• Subsidy provided by:

- nlnet Foundation
- SIDN
- openNetlabs

the company behind .nl

• Donations by:

- VERISIGN™
- Comcast
- nic.at
- dk hostmaster
- afnic
Nlnet Labs Now

• Mission: To provide globally recognized innovations and expertise for those technologies that turn a network of networks into an Open Internet for All.

• Objective: to develop and distribute on a non-profit basis Open Source Software and Open Standards for the Internet, and furthermore do all that is directly or indirectly connected in the broadest sense
To develop and distribute on a non-profit basis **Open Source Software** and **Open Standards** for the Internet, and furthermore do all that is directly or indirectly connected in the broadest sense

- Other tooling/libraries
  - ldns
  - Net::DNS & Net::DNS::SEC
To develop and distribute on a non-profit basis Open Source Software and **Open Standards** for the Internet, and furthermore do all that is directly or indirectly connected in the broadest sense

- Draft-wijngaards-dnsop-confidentialdns

**Draft and RFC Search**

Search for "@nlnetlabs.nl"

About 481 results (0.17 seconds)

**RFC 7127 - Characterization of Proposed Standards**

Science Park 400 Amsterdam 1098 XH The Netherlands EM:olaf@nlnetlabs.nl
To develop and distribute on a non-profit basis Open Source Software and Open Standards for the Internet, and furthermore do all that is directly or indirectly connected in the broadest sense

- Student projects:
  - Measuring the deployment of DNSSEC over the Internet, Nicolas Canceill, University of Amsterdam, July 2014
  - Analysis of Growth and Stability of the Internet Routing Infrastructure, Tim Blankers, Vrije Universiteit, July 2014
  - Open Data Analysis to Retrieve Sensitive Information Regarding National-Centric Critical Infrastructures, Renato Fontana, University of Amsterdam, February 2014
  - Securing the last mile of DNS with CGA-TSIG, Marc Buijsman, University of Amsterdam, January 2014
  - Structural Measurement and Tracking of Path MTU and Fragmentation Problems, Warwick Louw, January 2014
To develop and distribute on a non-profit basis Open Source Software and Open Standards for the Internet, and furthermore do all that is directly or indirectly connected in the broadest sense

- Governance, Policy making
  - Chair in Internet Architecture Board (IAB) from 2007-2011
  - Seats in Security and Stability Advisory Committee (SSAC) for ICANN
  - Jaap can tell more...
- Serve the community
  - RIPE DNS-WG Chair
SAND

What do we bring (in)
What do we expect (out)

- Involvement, Experience, Insight, Knowledge
- We know a bit, we want to learn