



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.*

Nlnet Labs Now (8 persons)

- Subsidy provided by:



the company behind .nl

- Donations by:



VERISIGN™



NInet 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

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- Other tooling/libraries
 - Idns
 - Net::DNS & Net::DNS::SEC



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- RFC3750, RFC3904, RFC4641, RFC5702,
RFC6605, RFC6635, RFC6672, RFC6781,
RFC7129
- Draft-wijngaards-dnsop-confidentialdns

Draft and RFC Search

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[All](#) [RFCs](#) [Informational](#) [Drafts](#) [Experimental](#) [Standards Track](#) [BCP](#)

About 481 results (0.17 seconds)

[RFC 7127 - Characterization of Proposed Standards](#)

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- 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

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- 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