

# DNSSEC Tutorial: Bibliography



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<http://nsrc.org/workshops/2009/pacnog5/meeting/dnssec/>

# Bibliography: Tool Sets and Lists of Tools

## IANA's Kaminsky Exploit Checker

<http://recursive.iana.org/>

## RIPE NCC Deployment of Internet Security Infrastructure

<https://www.ripe.net/projects/disi/>

## DNSSEC Tools

<http://www.dnssec-tools.org/>

## DNSSEC Software

<http://www.dnssec.net/software/>

## DNSSEC Zone Key Tool

<http://www.hznet.de/dns/zkt/>

## Available Tools Presentation

[https://par.icann.org/files/paris/MundyDNSSECSurvey\\_3B.pdf](https://par.icann.org/files/paris/MundyDNSSECSurvey_3B.pdf)

# Bibliography: DNS Software

## **BIND**

<https://www.isc.org/products/BIND>

## **Unbound**

<http://unbound.net/>

## **Introduced to Windows 7 and Windows Server 2008 R2**

<http://www.microsoft.com/>

# Bibliography

## DNSSEC Related RFCs (a long list)

<http://www.dnssec.net/rfc>

- 5155: DNS Security (DNSSEC) Hashed Authenticated Denial of Existence
- 5074: DNSSEC Lookaside Validation (DLV)
- 5011: Automated Updates of DNS Security (DNSSEC) Trust Anchors
- ...
- 4033: DNSSEC Security Introduction and Requirements
- 4034: Resource Records for the DNS Security Extensions
- ...
- 3833: Threat Analysis of the Domain Name System
- ...
- 2536: DSA KEYS and SIGs in the Domain Name System (DNS)
- 2181: Clarifications to the DNS Specification

# Bibliography

## .ORG's DNSSEC Readiness Checklist

[http://assets.pir.org/PDFs/DNSSEC\\_checklist\\_ISP.pdf](http://assets.pir.org/PDFs/DNSSEC_checklist_ISP.pdf)

## DNSSEC NET

<http://www.dnssec.net/>

## NLnet Labs

<http://nlnetlabs.nl/>

- **A Short History of DNSSEC**
- <http://www.nlnetlabs.nl/projects/dnssec/history.html>
- **DNSSEC Testing**
- <http://jelte.nlnetlabs.nl/Projects/DNSSEC/index.html>
- **DNSSEC HOWTO, a tutorial in disguise**
- [http://nlnetlabs.nl/dnssec\\_howto/](http://nlnetlabs.nl/dnssec_howto/)

## RIPE NCC Deployment of Internet Security Infrastructure

<https://www.ripe.net/projects/disi/>

## RIPE NCC DNSSEC and Reverse Delegations

<http://www.ripe.net/rs/reverse/>

# Bibliography

## DNSSEC Tools

<http://www.dnssec-tools.org/>

## DNS Operations Analysis and Research Center

<https://www.dns-oarc.net/>

## DNSSEC Deployment Initiative

<http://www.dnssec-deployment.org/tracker/>

## .br's DNSSEC Policy Discussion

<http://registro.br/info/dnssec-policy-en.html>

## The Measurement Factory

<http://dns.measurement-factory.com/>

## DNSSEC Deployment Mailing List

<http://mail.shinkuro.com:8100/Lists/dnssec-deployment/>

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## Geoff Huston's DNSSEC Discussion

<http://ispcolumn.isoc.org/2006-08/dnssec.html>

<http://ispcolumn.isoc.org/2006-09/dnssec2.html>

<http://ispcolumn.isoc.org/2006-10/dnssec3.html>

<http://ispcolumn.isoc.org/2008-01/dnssec4.html>

## Some Presentations

[http://www.usenix.org/event/lisa08/dnssec\\_bof.pdf](http://www.usenix.org/event/lisa08/dnssec_bof.pdf)

<http://ws.edu.isoc.org/workshops/2008/cctld-ams/Slides/>

[http://www.nlnetlabs.nl/dnssec\\_howto/](http://www.nlnetlabs.nl/dnssec_howto/)

<http://www.dnssec.net/presentations> (long list of presentations)

# Bibliography

## Popular Press Articles

*Kaminsky now saying "yes" to implementing DNSSEC*

<http://www.darkreading.com/security/vulnerabilities/showArticle.jhtml?articleID=214501924&cid=RSSfeed>

*Wired Magazine's Kaminsky Article, "Secret Geek A-Team Hacks Back, Defends Worldwide Web"*

[http://www.wired.com/techbiz/people/magazine/16-12/ff\\_kaminsky](http://www.wired.com/techbiz/people/magazine/16-12/ff_kaminsky)

*VeriSign to sign .com by 2011*

<http://www.networkworld.com/news/2009/022409-verisign-dns-security.html>

*Techies bypass feds on DNS Security*

[http://www.computerworld.com.au/article/277677/techies\\_bypass\\_feds\\_dns\\_security](http://www.computerworld.com.au/article/277677/techies_bypass_feds_dns_security)

*Experts to Feds: "Sign the DNS root ASAP"*

<http://www.networkworld.com/news/2008/112508-dns-root.html>

*Doing DNSSEC Right*

*Using DNSSEC Today (cookbook) using IANA's ITAR*

*What is DNSSEC Good For?*

*DNSSEC with DLV and vs. ITAR - including configurations*

<http://www.links.org/?cat=34>



# Bibliography

## Ben Laurie's Blog

- Doing DNSSEC Right  
<http://www.links.org/?p=566>
- Using DNSSEC Today (cookbook) using IANA's ITAR  
<http://www.links.org/?p=542>
- What is DNSSEC Good For?  
<http://www.links.org/?p=553>
- DNSSEC with DLV and vs. ITAR - including configurations  
<http://www.links.org/?cat=34>

# Bibliography

## US NTIA NOI: Concerning DNSSEC Deployment

<http://www.ntia.doc.gov/DNS/dnssec.html>

## IANA's Interim Trust Anchor Repository

<https://itar.iana.org/>

## ISC's DLV Registry

<https://www.isc.org/solutions/dlv>



## *Bert Signed the Root!*

<http://bert.secret-wg.org/Root/>