

Where to find webbased DNSSEC testing tools

Symptom:

Are there any web services that can aid DNSSEC testing?

Problem:

DNSSEC can be difficult to setup and test. A webservice can help doing DNSSEC and DNS tests from the Internet view.

Solution

Webservices that test DNSSEC validation of the local resolver:

- SIDN "Are you protected by DNSSEC?" -- <http://en.conn.internet.nl/connection/>
- Verisign labs "DNSSEC or not?" -- <http://www.dnssec-or-not.org/>
- ICSI Netalyzer -- comprehensive network testing, includes DNSSEC validation tests (please note: needs Java!) -- <http://netalyzer.icsi.berkeley.edu/index.html>
- DNSSEC resolver test from University Duesseldorf, Germany: <http://dnssec.vs.uni-due.de/>

Webservices that test a DNSSEC signed zones:

- .SE DNS check -- <https://zonemaster.iis.se>
- Sandia National Laboratories DNSVIZ -- <http://dnsviz.net/> (visual graph of DNS delegation chain and DNSSEC validation chain)
- Verisign labs DNSSEC Analyzer -- <https://dnssec-analyzer.verisignlabs.com/>
- DNSSEC Test – <https://dnssectest.net>

(If you know more web services, please let us know: support@menandmice.com)