Opening

Present: Yuri, Rickard, Roland (minutes)

Agenda

- · Action items
- Open issues
- Testing
- Alpha + beta
- AOB

Action items

We keep two action items open carried over from the last meeting.

Open issues

For the alpha:

- OPENDNSSEC-183 Wrong timing after introducing KSK
- OPENDNSSEC-185 Problems with ZSK rollover
- OPENDNSSEC-186 Cannot submit/ds-seen for a KSK --> Issue closed by Rickard
- OPENDNSSEC-206 Does not talk with the signer
- OPENDNSSEC-224 Key rollover issue

For the beta:

- OPENDNSSEC-208 Double sglite3 m4 in EnforcerNG
- OPENDNSSEC-213 EnforcerNG does not build on FreeBSD: error 'arc4random' was not declared in this scope
- OPENDNSSEC-219 Compile failed on NetBSD: c++ cwchar problem --> Reassigned to René
- OPENDNSSEC-220 Compile failed on OpenBSD: Need to sync signer with trunk
- OPENDNSSEC-221 Make check ORM fails on Debian/Ubuntu/OpenSUSE: might be CppUnit version problem
- OPENDNSSEC-222 Create transitioning tool from Enforcer to EnforcerNG
- OPENDNSSEC-223 Create export tool that outputs the Enforcer state --> Implemented by Siôn

Testing

Rickard reported a new issue, OPENDNSSEC-230, an issue with the DS export command (it gives the wrong output, it should not output the DS for the old KSK).

Alpha + beta

List of issues to resolve before an alpha:

- OPENDNSSEC-183 Wrong timing after introducing KSK
- OPENDNSSEC-185 Problems with ZSK rollover
- OPENDNSSEC-206 Does not talk with the signer
- OPENDNSSEC-224 Key rollover issue

These issues will be linked to the alpha version in JIRA so we can track progress.

List of issues to resolve before a beta:

- OPENDNSSEC-208 Double sqlite3 m4 in EnforcerNG
- OPENDNSSEC-213 EnforcerNG does not build on FreeBSD: error 'arc4random' was not declared in this scope
- OPENDNSSEC-219 Compile failed on NetBSD: c++ cwchar problem
- OPENDNSSEC-220 Compile failed on OpenBSD: Need to sync signer with trunk

- OPENDNSSEC-221 Make check ORM fails on Debian/Ubuntu/OpenSUSE: might be CppUnit version problem
- OPENDNSSEC-222 Create transitioning tool from Enforcer to EnforcerNG
- OPENDNSSEC-230 Doing Double-RRset and not Double-Signature KSK rollover

AOB

Yuri presented on the Enforcer NG work at the SATIN 2012 workshop in London last week. The paper is available on the Wiki in the architecture section on the Enforcer NG, here.

Next meeting

Tuesday April 10th at 14:00h CEST / 13:00h BST

Action items

- Rickard and Yuri discuss and resolve OPENDNSSEC-183 and OPENDNSSEC-185
- Roland discuss release strategy for OpenDNSSEC 2.0 at OAB meeting in Ljubljana
- Roland discuss possibility of doing research on Enforcer NG rule correctness by university researchers