

**Date:** Tuesday 17 January

**Time:** 10:00-11:00 CET, 9:00-10:00 GMT

Please call in to the conferencing service provided by Nominet. No SIP is available.

**These are the international phone numbers:**

UK	08702407821
UK toll free	08081005145
SE	0858536827
SE toll free	0200110476
NL	0202013852
NL toll free	08000223422

Contact Sion if you want numbers in other countries.

The passcode for the participants is: 4227104

**Jabber:** <xmpp:opendssec@conference.kirei.se>

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**Present:** Rick, Sion, Rickard, Jerry, Patrik, Matthijs, Nick, Alex, Yuri.

**1. Who will write minutes?**

Rick

**2. Agree on the agenda**

OK

**3. Action points**

- **Matthijs: Enter tests for multiple zones (also from multiple masters) into JIRA.** Remains to be done.
- **Alex: Have a look at Jenkins.** Done: Discussed last time, and it seems a good idea to work per platform and per release.
- **Matthijs: Remove Auditor hooks from 1.4 and later versions.** Done, is in trunk.
- **Yuri: Investigate the zonelist xml/database commandline/file edit.** Matthijs suggests an internal zonelist.xml file.  
**Action Point Matthijs:** send proposal to dev list.

**4. Updates OpenDNSSEC**

Small fixes on enforcer, auditor and signer.

**5. Updates Enforcer NG**

Not many details are known; but since DBI has not been supported for some while, there will be an independent implementation of a MySQL interface. Yuri adds that Enforcer NG is "feature complete for alpha", meaning that some issues remain to be resolved. It will probably take Yuri 3 weeks to get to those. There also appeared a bug where the Enforcer NG got stuck during key generation.

**6. Updates SoftHSM**

No news

**7. Testing**

Nick is almost done with the testing framework.

He has 10 out of the targeted 16 platforms setup for testing.

Starting to install and move to Jenkins.

There will soon be a document to describe the testing framework.

**8. Off-by-one error and new year**

Keys/signatures rolled around the new year may have been assigned a lifetime of about a year.

This could be dangerous to zones that expect to change in that time, as key material may have been published with signatures that last very long.

Users should be warned about this; they can detect if their zones contain any such signatures

The secure action would be to roll the KSK (and DS, thus breaking the chain of trust for the long-lasting signature).

**Action Point Rickard:**

Propose a warning message to be sent to the users list, and send it to the developer's list for comments.

#### 9. **hsm\_get\_key\_rdata produces wrongly encoded DNSKEYs**

- <https://issues.opendnssec.org/browse/SUPPORT-21>
- Initially, the problem appeared to cause no validation errors, but later it was found that some resolvers break on this. It may be required to do either a KSK rollover (to another key perhaps) or even from one OpenDNSSEC installation to another.

**Action Point Rickard:** Discuss this with the user and work towards a solution for their problem.

#### 10. **Mailing list for the package maintainers**

- <https://issues.opendnssec.org/browse/OPENDNSSEC-137>
- Announce it to the users
- Active developers should subscribe
- Is this a discussion list for packaging issues, or announcement? It is for announcements, but feedback from packagers may also follow. This should guide whether to make subscription open.
- **Action Point Jerry:** Announce the existence of this list to the current (more general) announce list.

#### 11. **Can we release?**

- OpenDNSSEC 1.3.5 Yes, after a bit of cleanup we can and will.
- OpenDNSSEC 1.4.0 Probably not, and we lack the time to discuss it today.
- SoftHSM 1.3.1 Yes, ready for release.
- SoftHSM 2.0.0 Probably not, and we lack the time to discuss it today.

#### 12. **Next meeting**

Wednesday Feb 1, 14:00 CET and 13:00 British time

#### 13. **AOB**

- a. Matthijs proposes to increase the release number just after the release, instead of just before. Nobody objects, so this is accepted.
- b. **Action Point Rickard:** Change the release management documentation accordingly.