

Date: Tuesday 10 July 2012

Time: 14:00-15:00 CEST, 13:00-14:00 BST

Present: Rick, Yuri, Sara, Jerry, Patrik. Roland also came by for a short while.

Absent with notification: Matthijs, Rickard and Sion, who is tending to his fork() – congrats to him.

Telephone: Conferencing service provided by Nominet

Jabber: xmpp:opendssec@conference.kirei.se

1. Who will write minutes?

Rick

2. Agree on the agenda

Adding the leap second to item 4.

3. Action points

Sion	Do additional testing on the multi-threaded enforcer patch. (JIRA issue?) This work is done against 1.3 and it may incorporate a change to the XML configuration files. Test runs have been made, but there has not been any systematic testing yet. It is done to support signing large amounts (like 50k+) of zones. There does not seem to be a JIRA issue for this yet.	IN PROGRESS
Jerry & Matthijs	Work on DNS Adapter tests. Matthijs expects to be able to work on this early August (after IETF).	OPEN
Sara & Jerry	Discuss the changes to the tests needed for the EnforcerNG testing.	IN PROGRESS
Sara	Add new issues from the user survey to the ticketing system.	DONE
Jerry	Document software choices on the Wiki, for various system sizes.	OPEN
Rick	Ask the testers at SIDN Jerry to make a proposal on the platforms to use for testing.	DONE
Sara	Make change on the download page to separate stable from development releases.	DONE

4. Updates OpenDNSSEC

- SURFnet has completed the migration to a new OpenDNSSEC platform. This means that a SafeNet HSM (LUNA SA 4) will be available to OpenDNSSEC shortly.
- From user survey: DS seen issues + (Email) Notifications + Output format
- OPENDNSSEC-269: identified the cause of the crash and fixed in trunk (1.4.0) – resolved
- There are no thoughts about the leap second issue; Matthijs may have input later on. (No ACTION assigned on that one.)

5. Updates Enforcer NG

No news. Another meeting scheduled next Friday.

6. Updates SoftHSM

Rickard is not present, no news.

7. Testing

Jerry asks Yuri about the configurability of the key pregeneration period; he needs this functionality for testing. Yuri will look into it this week.

We agreed, by way of the mailing list, on a new list of test platforms.

8. EPEL 6 warning

An alpha of 1.4.0 made it into the EPEL stable release. The packager has not made it clear whether this was a mistake that he thought of fixing; the OpenDNSSEC team does think of it as a mistake to release an alpha into a stable release.

ACTION Sara: Ask Paul for a clear indication about whether or not this will be withdrawn. In addition, it may be useful to start a thread on the opensnssec-maintainers llist about releasing alpha's into distributions.

We wonder if it would be useful to write up a "best practices" document, but quickly come to the conclusion that this is usually specific to a distribution and its packagers, and anything that OpenDNSSEC would state would be too generic. It is sufficiently clear that alpha's are not stable.

EPEL may not have the benefit of migration scripts, which may be a requirement for future versions. No

ACTION assigned on this one.

We have an /old/ specfile in our distributions, and decide that we should drop it because it is not maintained.

The best solution for a new packager is probably to start off with existing specs in existing RPMs. **ACTION**

Jerry: Remove the specfile.

We re-address the issue of renaming versions to clear up alpha status, but do not end with another conclusion than last time.

9. ods-checkzone

- A request for ods-checkzone passed by on the list: <https://issues.opensnssec.org/browse/SUPPORT-31>.
- We generally agree that this is a good idea to support a prior check instead of seeing it go wrong asynchronously when the queue picks it up.
- An alternative form, namely as part of the "ods-signer sign" command, is too far off the structure of "ods-signer" and is therefore rejected.
- **ACTION Sara: Update this issue and schedule this for 1.4.1 or 1.4.2.**

10. Can we release?

- **OpenDNSSEC 1.3.10**
 - [Open issues for 1.3.10](#)
 - Unassigned issues?
 - Matthijs feels that the 2 open issues do not warrant a release of 1.3.10.
- **OpenDNSSEC 1.4.0**
 - [Open issues for 1.4.01b and 1.4.0](#)
 - We are not ready for releasing 1.4.0b either.
 - Audit recommendations **ACTION: Sara - resend page for review**
 - Need testing for 1.4.01b and 1.4.0
 - PIN Daemon
 - With Jakob on holiday, this got delayed. **ACTION: Rick will talk to Roland and see if SURFnet could pick up on this task, to avoid delaying to 1.4.1.**
- **OpenDNSSEC 2.0.0b1**
 - [Open issues for 2.0.01b](#)
- **SoftHSM 1.3.4**
- **SoftHSM 2.0.0**

11. Planning

- How to co-ordinate 1.4 and 2.0 meetings, development and releases
 - (1.3.0 release July 2011)
 - 1.4 beta - early August?
 - 1.4 RC - ?
 - 1.4.1 - ?
 - 2.0.0b1 - Sept
- OK

12. Next meeting

July 24th, 14:00. Sara will be on holiday but will prepare an agenda and (**ACTION: Sara**) arrange someone to chair the meeting.

13. AOB

- Developer workshop - location and date.
 - [discussion delayed](#)
- IETF (Sara holiday)
- Review other options for teleconferences.

- remains work in progress

Summary of new actions:

Sara	Ask Paul for a clear indication about whether or not this will be withdrawn. In addition, it may be useful to start a thread on the opendnssec-maintainers list about releasing alpha's into distributions.	OPEN
Jerry	Remove the specfile.	OPEN
Sara	Resend audit recommendation page for review	OPEN
Sara	Update the ods-checkzone issue and schedule this for 1.4.1 or 1.4.2.	OPEN
Rick	Talk to Roland and see if SURFnet could pick up on the PIN daemon task, to avoid delaying to 1.4.1.	OPEN
Sara	Find someone to chair the next meeting	OPEN

Date: Tuesday 10 July 2012

Time: 14:00-15:00 CEST, 13:00-14:00 BST

Telephone: [Conferencing service provided by Nominet](#)

Jabber: <xmpp:opendnssec@conference.kirei.se>

1. **Who will write minutes?**

2. **Agree on the agenda**

3. **Action points**

Sion	Do additional testing on the multi-threaded enforcer patch. (JIRA issue?) This work is done against 1.3 and it may incorporate a change to the XML configuration files. Test runs have been made, but there has not been any systematic testing yet. It is done to support signing large amounts (like 50k+) of zones. There does not seem to be a JIRA issue for this yet.	IN PROGRESS
Jerry & Matthijs	Work on DNS Adapter tests. Matthijs expects to be able to work on this early August (after IETF).	OPEN
Sara & Jerry	Discuss the changes to the tests needed for the EnforcerNG testing.	IN PROGRESS
Sara	Add new issues from the user survey to the ticketing system.	IN PROGRESS
Jerry	Document software choices on the Wiki, for various system sizes.	OPEN
Rick	Ask the testers at SIDN to make a proposal on the platforms to use for testing.	DONE
Sara	Make change on the download page to separate stable from development releases.	DONE

4. **Updates OpenDNSSEC**

- Update from Roland...
- From user survey: DS seen issues + (Email) Notifications + Output format

- **OPENDNSSEC-269**: identified the cause of the crash and fixed in trunk (1.4.0)

5. Updates Enforcer NG

6. Updates SoftHSM

7. Testing

8. EPEL 6 warning

Are there any (more) actions we can take?

9. ods-checkzone

- A request for ods-checkzone passed by on the list: <https://issues.opendnssec.org/browse/SUPPORT-31>. Do people think this is a good idea. If so, for which version should we schedule it?

10. Can we release?

- **OpenDNSSEC 1.3.10**
 - [Open issues for 1.3.10](#)
 - Unassigned issues?
- **OpenDNSSEC 1.4.0**
 - [Open issues for 1.4.01b and 1.4.0](#)
 - Audit recommendations
 - [Need testing for 1.4.01b and 1.4.0](#)
 - PIN Daemon
- **OpenDNSSEC 2.0.0b1**
 - [Open issues for 2.0.01b](#)
- **SoftHSM 1.3.4**
- **SoftHSM 2.0.0**

11. Planning

- How to co-ordinate 1.4 and 2.0 meetings, development and releases
 - (1.3.0 release July 2011)
 - 1.4 beta - early August?
 - 1.4 RC - ?
 - 1.4.1 - ?
 - 2.0.0b1 - Sept

12. Next meeting

13. AOB

- Developer workshop - location and date.
- IETF (Sara holiday)
- Review other options for teleconferences.