

Date: Monday 2 Dec 2013

Time: 14:00-15:00 CET, 13:00-14:00 GMT, 21:00-22:00 CST, 13:00-14:00 UTC

Online meeting: Teamspeak

Present: [Sion](#)/[Yuri](#)/[Warren](#)/[Rick](#)/[Matthijs](#)/[Masson](#)/[Jakob](#)/[Sword](#)

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

1. Who will write minutes? [Sara](#).

2. Agree on the agenda. [OK](#)

3. Project actions

Who	What	Status
Sara	User survey 2013 Sara to start process of clarifying the requirements on Postgres, Monitoring/API/DS etc. Usability requirements	OPEN
?	We need to find a replace tool for Coverity. Open source preferred. Sara reports that John Dickinson has looked at using clang and sent an email to the developer list for feedback. It seems good enough to use if we no longer have Coverity.	OPEN
Jakob/Jerry	Move to git	OPEN

4. OpenDNSSEC

• **OPENDNSSEC Unassigned issues**

• [All unassigned open issues](#)

- [Two libhsm issues have been opened by Rick \(481 & 482\). These are assigned to Rickard as as neither is critical, Rickard will look at them for 1.3.16 when he returns from parental leave.](#)

• **SUPPORT Open issues**

• [All unresolved Support issues](#)

- [There are a number of minor SoftHSM issues that Jakob is taking care of](#)
- [SUPPORT-89: Sion and Jakob discuss this issue. It seems that if there is something simple and obvious to improve the error message then we should do that but since this is a corner case a documentation solution would also be satisfactory.](#)
- [SUPPORT-97: Matthijs will have a look at this](#)

• **Discussion of nasty bug found on 1.3.16:** <https://issues.opendnssec.org/browse/OPENDNSSEC-451>

- [Rick discusses the issue found with the use of a NULL context in libhsm and raises the concerns that he and Roland have against using an abstraction layer like libhsm over using the PKCS#11 interface directly, the assumption that libhsm is threadsafe and some of the coding quality. We discuss that it sounds like an audit of libhsm should be performed and we also talk about who could do this and how it could be funded. Rick is going to write to Roland to further this point and Yuri is going to have a look to see if/how the NULL context is used in enforcer-ng \(we agree this should not be a problem in 1.3/1.4 as the enforcer is single threaded\). Sara will add a project action to the next agenda to track progress on this.](#)

• **OpenDNSSEC 1.3.17**

• [Work board \(also check the NEWS file\)](#) - [Need to nominate issue for this and 1.4 sprints](#)

- [We currently have no issues nominated against 1.3.](#)

• [Planning board for 1.3.17 \(Nominate any issues for 1.3.17?\)](#)

- [Should we release?](#)

• **OpenDNSSEC 1.4.4**

• [Agile board for 1.4.4 \(also check the NEWS file\)](#)

- [Two issues are currently against 1.4.4. Sara invites the developers to look at the production backlog and nominate any issues for inclusion.](#)

• [Planning board for 1.4.4 \(Nominate any issues for 1.4.4?\)](#)

- [Should we release?](#)

- **Trunk**
- **OpenDNSSEC 2.0.0b1**
 - *Actions*

Team	Agree design for changes to - user mechanisms for adding zones - enforcer/signer interface for zones to be signed Sara has written up a wiki page trying to summarise the proposed changes in 2.0: Changes to zone management . She asks all interested parties to review this as it will be discussed at the developer workshop as we need to agree a solution before we can release the next 2.0 snapshot.	OPEN
Yuri/Rene	Work to document the new protobuf-orm code. No update .	
Yuri	Merge enforcer-ng into trunk when we are ready.....	ON HOLD

- Updates?
 - [2.0 \(Enforcer NG\) Documentation](#) Sara points out that this page is the temporary home to try to document the differences between 1.4 and 2.0 in a way that reflects the structure of the current online documentation. The spreadsheet analysis of the 2.0 API is also available [on this page](#).
- [Agile board for 2.0](#)
 - [OPENDNSSEC-456](#): Yuri has spent quite a lot of time working to improve the xml export code in 2.0 in order to support export of policies. This is now in much better shape.
 - [OPENDNSSEC-480](#): We clear up the confusion over the support for the <Interval> tag in 2.0
 - [OPENDNSSEC-321](#): We still need to try to get the regression test for kaspcheck running on 2.0 before we close this!
- [Planning board for 2.0](#)
- [Regression & System testing coverage](#)

Sara	Compatibility: Align enforcer-ng jenkins testing with trunk. 1.4 tests have been pushed to 2.0, but most are still turned off.	OPEN
	Perform some basic performance testing	

- *Planned Release date:*

- **General Testing & Performance**

Who	What	Status
	OpenDNSSEC Test Co-ordinator role.	
Sara	OPENDNSSEC-132 Benchmarking system for a random TLD. Patrik will ask Lars to do some benchmarking. Sara asks to be involved in this so there is no duplication of effort	IN PROGRESS
Sara	OPENDNSSEC-133 Regression testing coverage.	IN PROGRESS
Sara	OPENDNSSEC-131 Add sparx box to jenkins pool. (Box is added to 1.3, build problems remain on mysql and enforcer-ng)	IN PROGRESS

[No updates](#)

- **General updates**
 - *None*

5. SoftHSM

- Releases:
 - SoftHSM 1.3.6
 - [Some bugs and support cases have come in which have been attended to](#)
 - SoftHSM 2.0.0

Kirei/.SE	Investigate if they can contribute testing resources to SoftHSM v2 beta testing	OPEN
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- [Waiting for feedback from Rene to see how close we are to a beta release](#)
- [Jakob and Rick discuss OPENDNSSEC-96](#)

6. Next meeting

- Suggested date: [Since we have the developer workshop next week and then it is close to Christmas, how about Thursday 2nd January or Tuesday 7th January @ 14:00 CET](#) The meeting is now planned for [Tuesday 14th January @ 14:00 CET](#). If anyone wants to have a short meeting to discuss a specific issue in the meantime please email the developer list.

7. AOB

- a. Please review agenda for workshop and brush up in git!