

Date: Thursday 21 Nov 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:

Jabber: xmpp:opendnssec@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.	OPEN
Jakob/Jerry	Move to git	OPEN

No updates on any of these actions

4. OpenDNSSEC

- **OPENDNSSEC Unassigned issues**

- All unassigned open issues
- None

- **SUPPORT Open issues**

- All unresolved Support issues
- SUPPORT-93: Matthijs is still investigating
- SUPPORT-88: Matthijs reports that the root problem is in the SoftHSM but that this problem is causing a crash in the signer (or possibly libhsm). He will look at making the signer more robust to the SoftHSM failure, and Sara will ask someone else to take a look at the underlying issue in SoftHSM.

- **OpenDNSSEC 1.3.16**

- Work board (also check the NEWS file)
- Only OPENDNSSEC-436 (NSEC3PARAM TTL) is left in this sprint. We agree that the 1.4 implementation is OK and so once Sara has backported this to 1.3 then we should try to make a release.
- Planning board for 1.3.16 (Nominate any issues for 1.3.16?)
- Should we release?
 - Sara to complete issue 436 and then co-ordinate with Jakob to agree a release date asap and communicate this to the team.

- **OpenDNSSEC 1.4.3**

- Agile board for 1.4.3 (also check the NEWS file)
- OPENDNSSEC-358: No code committed to 1.4 for this so this can be heldback from the release
- OPENDNSSEC-437: We agree that this should not block the release but Matthijs will try to squeeze it on depending on the release date if he can reproduce the issue
- OPENDNSSEC-330: (NSEC3PARAM TTL) - As above Sara will complete the implementation and close this issue.
- Planning board for 1.4.3 (Nominate any issues for 1.4.3?)
- Should we release?
 - Sara to complete issue 330 and then co-ordinate with Jakob to agree a release date asap and communicate this to the team.

- **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 This discussion needs to be restarted on the dev list! Sara has written up the proposed design changes on a wiki page. Yuri and Masson are currently reviewing this and then it will be circulated to the team.	OPEN
Yuri/Rene	Work to document the new protobuf-orm code. Still waiting for documents from Rene.	
Yuri	Merge enforcer-ng into trunk when we are ready.....	ON HOLD

- Updates?

- API coverage assessment. [Sara reports that she is trying to do a comparison of the 1.4 and 2.0 ods-ksmutil/enforcer command utility coverage to get a handle on how much is left to do and which bits have changed and need documenting. She will post this on a wiki page when it is in a useful state!](#)

- *Agile board for 2.0*

- [OPENDNSSEC-384/371/383](#): Just need some regression testing and then can be completed
 - [OPENDNSSEC-272/275](#): We could also try to get the 1.4 regression tests running for these issues before closing. Sara will have a first try at this and let Yuri know how far she gets.
 - [OPENDNSSEC-184](#): Yuri reports that the output of the 'ods-enforcer key list' command is now as close to reproducing the 1.4 output as possible. He mentions that the key state mappings are not exact, but pretty good and also highlights that the time of the next roll over reported by 2.0 is also no longer the calculated time of the keystate change (as in 1.4) but the earliest time at which the enforcer might change the keystate. Sara agrees this is an important difference that must be communicated carefully to users. Yuri and Sion also discuss the generate and usage of the keytag (as this is not currently output by 2.0) and Yuri will revisit this in the 2.0 code.
 - [OPENDNSSEC-370](#): We also discuss the role of the 'ods-ksmutil notify' command in 1.4 and how it should be implemented in 2.0 given that there is an alternative 'ods-enforcer enforce' command available.

- [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 reports that an email was sent to the dev team and board with a proposal for a dedicated testing role within the team.	
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

- **General updates**

- Future Developments - there is discussion planned at the workshop on all the future developments
- [No other updates](#)

5. SoftHSM

- Releases:
 - SoftHSM 1.3.6
 - SoftHSM 2.0.0

Kirei/.SE	Investigate if they can contribute testing resources to SoftHSM v2 beta testing	OPEN
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6. Next meeting

- Suggested date: **Tuesday 3rd December @ 14:00 CET.** [This is moved to Monday 2nd December @ 14:00 CET.](#)

7. AOB

- a. Quick update on the recent OAB Board meeting [Sara gives a high level update from the meeting on resourcing, 2.0 timelines and roadmap changes](#)