

1. Who will write minutes?

Sion; also on the call are Rickard, Jerry, Yuri and Matthijs.

2. Agree on the agenda

3. Action points

- **Rickard:** Discuss "**hsm_get_key_rdata produces wrongly encoded DNSKEYs**" with the user and work towards a solution for their problem.

Problem is how to deploy patch without doing more harm. Old DNSKEY is saved in backup file so applying the patch doesn't change the record (this is good). If we tag keys with a version then we would know not to remove leading zeros. Problem is that the enforcer has no state so wouldn't know about the old key and would produce incorrect DS records compared to the zone. We could recommend "don't upgrade during a rollover", but this sounds bad. If signer doesn't read from the backup (say it got corrupted) then it would need to re-read the key also.

Safest place to make the change is in libhsm but where do we store the flag to say to do it or not? Discuss on the issue tracker.

- **Jerry:** Start a thread about database backends on the maintainers list.

Discussion has been started; discussion will be summarised to the dev list. If it is not specified at build time then it will build all available backends.

- **Matthijs:** Create DNS adapters test, starting with a simple, one zone setup.

This is in the issue tracker and so doesn't require an action point.

4. Updates OpenDNSSEC

Signer:

Other priorities have got in the way but some stories done for 1.3.6

Enforcer:

Just data export left

Result:

We have one salt per policy currently one salt per zone would be better... How high a priority is it to make it so? Proposed to be low (nature of the zones is more important than number of zones for attractiveness). Make it for 2.1? Unless it is easier to do during the initial migration. Salt won't be split for 1.4.

5. Updates Enforcer NG

Post to list about the rules, it is now fixed but needs to be wrapped up. can now concentrate on the other tasks

6. Updates SoftHSM

No updates

7. Testing

Framework is mostly done; wiki page on local setup.

Script to convert Nicks tests into the new framework, will be tested locally by Jerry.

There will be a session the 27th to teach us how to use it. We need to know how to do the session, skype?

8. Can we release?

- **OpenDNSSEC 1.3.6**
 - <https://issues.opendnssec.org/browse/OPENDNSSEC-178>
this has been fixed - so we are good to go.

- **OpenDNSSEC 1.4.0a1**

Only blocking issue is backup files getting out of sync? (164) As this is alpha then this is an acceptable KNOWN ISSUE.

Some fixed issues to close, also:

(9) not needed for alpha

(19) "

(70) "

(75) need something with BSD licence. Moved to 2.0

(111) largely done? see 142 & 143

(171) Rickard will look into this

(201) not for 1.4.0 - in a draft update - for 1.4.1?

(12) can be removed - won't fix

(117) not needed for alpha

(134) "

(142; 143) can be done during alpha period? Or even 2.0? Should they be removed from the 111 task?

(144) not for alpha

(164) discussed above

(172) during alpha period

(39) move to 1.4.1?

Will need to clean up the news file; Matthijs has the call on when to release. Get Jenkins all green and we are good to go.

- **OpenDNSSEC 2.0.0a3**

No work on other issues due to vacation.

- **SoftHSM 2.0.0**

No news.

9. Next meeting

28th Feb same time

10. AOB

nada