

1. Who will write minutes?

Sion; also on the call are Jakob, Rickard, Jerry 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.

Rewrite the patch; signer engine will reuse the key from backup so it is safe to do so. Worry is if in middle of keyrollover, the export will not match the signer.

Matthijs - had idea to not rely on backup from 1.4 as it is causing issues in 1.3. So the assumption might not hold in future.

Other solution is to mark the version number, and switch to "incorrect" output if required. Then rollover will eventually get rid of the incorrect keys, means that the enforcer needs to track this in kasp and send the info to the signer.

This is the safest way, but no-one seems to like it too much. However, relying on backup files is not nice either.

It is in the users interest to remove faulty keys ASAP, we could give a big warning to users to migrate to a key with no leading zeros, and bar the use of keys after the patch is applied.

ACTION - ALL discuss this on the list to get to a solution

4. Updates OpenDNSSEC

Signer:

1.3 reads serial from backup even if the rest is corrupted.

Playing with test framework for dns adapters.

5. Updates Enforcer NG

Yuri is not here. Next teleconf is Thursday

6. Updates SoftHSM

Destruction of singleton was causing segfaults on exit - fixed.

7. Testing

Live demo yesterday, more SIDN tests have been added to Jenkins. Waiting on more VMs.

8. Can we release?

• OpenDNSSEC 1.3.7

Serial numbers fixed.

New bug reported from training (duplicate RRs?), and 2 more issues:

enforcer pidfile issue (could check for pid)

signer can get into endless loop

Can release once these are fixed.

• OpenDNSSEC 1.4.0a1

Are new bugs (in 1.3.6) also in trunk?

enforcer issues - yes

signer - not the ones with backup files

NSEC3PARAM issue, maybe.

New signer architecture can be found here:

<https://wiki.opendnssec.org/display/OpenDNSSEC/Signer+Engine+Adapter+Architecture>

Configuration needs to be documented; probably needed for alpha?

Needs to branch off 1.3 documentation? Where should the 1.4 specific documentation go?

Sara has some documentation on this, but it might not cover this situation.

- **OpenDNSSEC 2.0.0a3**

Meeting on Thursday.

- **SoftHSM 2.0.0**

Maybe 1.3.2? Nothing for 2.0

9. **Next meeting**

Same time on 13th March

10. **AOB**

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