Date: Tuesday 9th April 2013

Time: 14:00-15:00 CET, 13:00-14:00 GMT

Online meeting: Google+ Hangout.

Present: John, Rick, Sara, Yuri, Matthijs, Sion.

Jabber: xmpp:opendnssec@conference.kirei.se

#### 1. Who will write minutes?

Rick.

2. Agree on the agenda.

Topic not dicussed.

#### 3. Project actions

| Issue          | What  | Who               | Status         |
|----------------|---|-------------------|----------------|
| OPENDNSSEC-132 | Benchmarking system for a random TLD  | Sara<br>Dickinson | In Progress    |
| OPENDNSSEC-121 | Review versioning system used and document support timeline for older versions  | Sara<br>Dickinson | In<br>Progress |
|                | ACTION, Sara: Propose 1.3 as LTS to the board.  |                   |                |
|                | The idea of a 1.3 LTS version generally met approval. For other versions, there will be 1 year of support after the next branch appears. Sara will update the corresponding wikipage with this information. |                   |                |
| OPENDNSSEC-133 | Regression testing/requirements   | Sara<br>Dickinson | In Progress    |
| OPENDNSSEC-382 | Review all the issues in JIRA  This is halfway being done.  | Sara<br>Dickinson | In Progress    |
| OPENDNSSEC-131 | Find a sparc box  | Sara<br>Dickinson | in<br>Progress |

### 4. OpenDNSSEC

#### • OPENDNSSEC Unassigned issues

- All unassigned open issues
  - 394: Sara is finishing up this one.
    - 393: This is an LDNS issue, which Matthijs will pick up. We will change the dependencies of OpenDNSSEC and release a new version.
      - UPDATE: This turned out to be a user error and so no fix is required.
    - 392: Assigned to 2.0.

#### • SUPPORT Open issues

- All unresolved Support issues
  - 28: Warnings needed to fix this one; files with further information have been requested.
  - 39 & 41: Clearing this with SIDN. 41 will be closed if there is no further response by the end of this week.
- OpenDNSSEC 1.3.14
- Nominate any issues for 1.3.14?
- All issues for 1.3.14 (also check the NEWS file)
  - 396: The system used a default TTL, not the configured value. This fix will be applied to 1.3 as well.
  - 332: Not worked on, this will move to a future release.
  - 91: Rolling multiple zones should not be a default, and was in retrospect buggy behaviour. This will be fixed in both 1.3.14 and 1.4.1.
  - 362: Closed, in lieu of a response.

- 365: Fixed and closed.
- Should we release?
  - We first intend to fix open issues before we release.

#### • OpenDNSSEC 1.4.0

#### • Actions

| Nick | Investigate validns and how we could use it (OPENDNSSEC-143). Since Nick has not had the time for this in quite a while, Sara has taken over after discussing this with him. She has built it into Jenkins, where it now performs the core functionality desired. There is room for expansion, but no immediate need to follow up on that. We will close this action but keep the JIRA topic open as a reminder of the expansion room. | IN<br>PROGRESS |  |
|------|--|----------------|--|
| Sara | Ask on the users' list whether people are using 1.4.0 and if so, what functionality they are using. There are indeed at least 5 people who use 1.4 and for whom it seems to work sufficiently reliable, with the exception of a signer seg fault mentioned by an anonymous responder that we cannot tie to any reported issue.   | IN<br>PROGRESS |  |

- Updates?
- All issues for 1.4.0 (also check the NEWS file)
  - 332: Applies to a future release.
  - 387: Left open for auditor testing.
- Planned Release date:
  - 1.4.0rc4
  - 1.4.0
    - We have one isolated case with a problem, where the enforcer fails due to problems
      accessing the database. This however is a custom build and not our standard code;
      it may also be a version that has the abolished threading code inside. Sara will
      follow up on it with the reporter. Due to the customised nature of this platform, we
      do not currently feel this to be an issue to block a 1.4.0 release.
    - Matthijs wants to look into validns issues first to establish if it is blocking a 1.4.0 release. Although on holiday ! he hopes to do it before the end of this week.
    - If both these things work out fine, we see no further hindrance to releasing 1.4.0 as soon as possible. Otherwise, we will reconvene on the topic during our next phone meeting.

#### • OpenDNSSEC 1.4.x

- All issues for 1.4.1
  - OPENDNSSEC-312. John reports on locking issues with SQLite. These can be solved if people upgrade to 3.7. This might be a problem to RedHat-based platforms that still rely on 3.6 but that might be left as a choice to the packagers for those platforms.
  - OPENDNSSEC-341. SQLite ignores database constraints by default. Starting from 3.6.19 there is support for it through a pragma, usually compiled in but not guaranteed, but the pragma would be a good solution for that. If we decide to require SQLite 3.7 at the very least than this becomes possible.
  - We decide that it is a good idea to switch to 3.7 in light of these improvements but agree to ask the maintainers for feedback first.

#### • OpenDNSSEC 2.0.0b1

Actions

| Yuri? | Align enforcer-ng jenkins testing with trunk. | OPEN |  |
|-------|---|------|--|
| Sara  | Look into additional DB support for 2.0       | OPEN |  |

- Updates?
  - Nah
- Open issues for 2.0.0b1

- Regression & System testing coverage
- Planned Release date:
- Testing

# • General updates

| Sara | Sara to email developers/Doodle to arrange developer meeting around RIPE 66 | IN<br>PROGRESS |  |
|------|---|----------------|--|
|      | http://doodle.com/8w9bxvs3s2bv5wp2  |                |  |

## 1. SoftHSM

### Actions

| Who | What | Status | When |
|-----|------|--------|------|
|-----|------|--------|------|

- Updates?
- Releases:
  - SoftHSM 1.3.5
  - SoftHSM 2.0.0

# 2. Next meeting

We will "meet" again on Tuesday 23rd April.

## 3. **AOB**

Utter silence is our share.