Date: Thursday 26 Sept 2013

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

Online meeting: Teamspeak

Present: Jerry, Masson, Sion, Yuri, Rick, Sword, Warren, Matthijs

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 Sara will email out a link the first draft of this page.	OPEN
Sara	Set up a code review tool and process. Still testing out Crucuble.	OPEN
Sara	What tool should we use for team meetings? Teamspeak seems to be working well for everyone except Rick who had a few microphone problems today . Plan is to use Yuri's sever for a few more weeks and if we all like it then perhaps .SE could host a server for us to use longer term.	OPEN

## 4. OpenDNSSEC

## • OPENDNSSEC Unassigned issues

- All unassigned open issues
  - OPENDNSSEC-451: Matthijs discussed that this isn't a high profile issue and that we should probably assign it to 1.3.16. Rick (eventually) mentions this could be related to a BIND problem.
  - OPENDNSSEC-457: This is a minor bug which is assigned to 1.4.3rc1 for review.

# • SUPPORT Open issues

- All unresolved Support issues
  - We agree SUPPORT-71 can be closed.

# • OpenDNSSEC 1.3.16

- Work board (also check the NEWS file)
  - No issues need reviewing today
- Planning board for 1.3.16 (Nominate any issues for 1.3.16?)
- Should we release?

# • OpenDNSSEC 1.4.3

- Agile board for 1.4.3 (also check the NEWS file)
  - No issues need reviewing today
- Planning board for 1.4.3 (Nominate any issues for 1.4.3?)
- Should we release?
- Trunk
- OpenDNSSEC 2.0.0b1
  - Actions

Sara	Compatibility: Align enforcer-ng jenkins testing with trunk. <b>1.4 tests have been pushed to 2.0, but most are still turned off.</b> Still some work to do before - we have the majority of tests enabled on 2.0 - tests can be easily ported between branches	OPEN
Yuri	Merge enforcer-ng into trunk when we are ready	ON HOLD

- Updates?
  - Sara and Yuri plan to meet Thursday morning to discuss the following:
    - Review where we are with the changes to zonelist.xml and the enforcer/signer interface
      - Sara will re-start this discussion on the mailing list so we can agree a solution!
    - Plan for a 2.0.0a4 release
      - Sara and Yuri agreed that it seems best to target an alpha4 release before a beta1 release. They have agreed at a high level what should be in the a4
      - Sprints on the 'enforcer-ng' planning board have been renamed current sprint is 2.0.0a4 and the following is 2.0.0b1
      - Sara will re-assign some tasks after agreeing with the developers
      - Too early to give a timescale for the a4 release.....
    - Documentation of protobuf-orm code in 2.0
      - Yuri and Rene are going to work together to produce documentation on how the new protocol buffers work in 2.0
    - Plans for Performance testing
      - We need to start doing some performance profiling on 2.0 asap.
- Agile board for 2.0
- Planning board for 2.0
- Regression & System testing coverage
- Planned Release date:

# • Testing/Performance

Who	What	Status
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 sparc box to jenkins pool. (Box is added to 1.3, build problems remain on mysql and enforcer-ng)	IN PROGRESS

#### No updates on testing.

Yuri raises the questions as to if we should try to optimise multiple command line zone adds by batching them into a single transaction but the agreement is that each command line add is an atomic operation that must occur in a single transaction.

### General updates

- PostgresSQL support in 2.x
- Offline keys
  - Jakob has created the above page with his thoughts on support for offline keys. Please take a look and send any comments to the developers list.
- Coverity replacement needed. (use http://cppcheck.sourceforge.net/ instead?)

No updates on any of these items.

### 5. SoftHSM

- · Releases:
  - SoftHSM 1.3.5
    - 1.3.5rc1 has been released
    - 1.3.5 release planned for tomorrow
  - SoftHSM 2.0.0

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

### 6. Next meeting

• Suggested date: Tuesday 8 October (or alternatives are 22nd/24th October). Note RIPE is 14th-18th

October. We agree on Tuesday 8 October at 14:30 CEST.

#### 7. **AOB**

- Rick mentions that he has been looking at Kerboros for authentication lately and will send an email to the dev list to describe what he has been doing.
- Developer workshop need to decide location and dates! Vancouver does not look like an option anymore so we are now looking to hold a meeting in Stockholm, possibly in late Nov/early Dec or January. (Note the AOB is now planned for IETF, not RIPE)
  - Sara discussed that arranging a meeting in Oct or Nov will be difficult because of clashes with IETF/ICANN meetings. So the options now look like mid December or early Jan. Sara will send out a doodle on this...
- What calendars do people use? Would it be useful to send an iCal invite or similar in the meeting announcement?
  - Rick made some interesting points about standards...
  - Sara reports that iCal invite will be attached to minutes email in future, meeting reminders will still be sent the day before
  - UPDATE: For those that use Android: http://fredbvalani.blogspot.co.uk/2013/02/how-to-open-and-process-ics-calendar.html