Date: Thursday 24 July 2013

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

Online meeting: Google+ Hangout: https://plus.google.com/hangouts
/_/6511ca7c2bc093b4b1f46532c7c1a2229d50a033?v=1375899671&hl=en

Present: **Sara, Yuri, Sion, Masson**

Jabber: xmpp:opendnssec@conference.kirei.se

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1. **Who will write minutes?** **Sara.**

2. **Agree on the agenda.** **OK.**

3. **Project actions**

Issue	What	Who	Status
-	User survey 2013 Sara to start process of clarifying the requirements on Postgres, Monitoring/API/DS etc. Sara reports that there is more interest and possibly resources available to help implementing PostgreSQL support on 2.x so this is very likely to happen soon after 2.0	Sara Dickinson	OPEN

4. **OpenDNSSEC**

- **OPENDNSSEC Unassigned issues**
    - All unassigned open issues
        - None
- **SUPPORT Open issues**
    - All unresolved Support issues
        - SUPPORT-71: CONAC have reported a problem on 1.4 that seems to be related the the hsm connection but is causing a crash in the signer. Unfortunately Matthijs is on holiday now so Sara will try to investigate in the meantime
        - CONAC have also reported a crash they have seen while stress testing 1.4 where the signer crashes with as 'double free' error. Again - Sara will try to look into this asap. They have also pointed out that there are some places in ksmutil.c where the hsm connection is not being closed. Sara has opened OPENDNSSEC-443 to do a full review of how connections are closed in the ksmutil/enforcer code.
- **OpenDNSSEC 1.3.15**
    - Nominate any issues for 1.3.15?
    - Agile board for 1.3.15 (also check the NEWS file)
        - We agree that there is enough content in 1.3.15 now that we should consider a release once the fixes related to key generation are completed and reviewed (432 and 438). We discuss syncronsing this release with 1.4.2 i.e waiting till Matthijs is back to do the full release and agree this is a good idea.
    - Should we release?
        - Plan is to do a release candidate on Monday 12th and then a full release the following week.

- **OpenDNSSEC 1.4.1**
    - Nominate any issues for 1.4.1?
    - Agile board for 1.4.2 (also check the NEWS file)
        - OPENDNSSEC-435 and OPENDNSSEC-437 are listed in the 1.4.2 sprint but are not fixed so will not make in the release. Again we agree that there is enough content in 1.4.2 to do a release soon. We discuss the fact that we have known issues on the release e.g. crashes reported by CONAC and that this is not a good situation to be in. To give ourselves the most options we agree that we should proceed with a release candidate (stating all know issues) on Monday 12th as discussed with Matthijs before he left for vacation. We will plan a full release for Wed 21st. In the meantime Sara will try to look at the bugs reported by CONAC and work with them to test any fixes she may have and then Matthijs can also look at these issues when he returns on the 19th. That way we have time to decide if we should delay the full release if we do have additional fixes before the 21st, but if not we can put a release out on 21st. Then if needed we could put a 1.4.3 release out quickly after this with any other fixes in it.

- Should we release?
  - *1.4.2rc1 planned for Monday 12th. Full release planned for 21st unless additional critical bug fixes for known issues are available.*

- **Trunk**
- **OpenDNSSEC 2.0.0b1**
  - *Actions*

Sara	Compatibility: Align enforcer-ng jenkins testing with trunk.	OPEN	
Yuri	Keep merging 1.4 into enforcer-ng and eventually (when we have enough regression test coverage) will merge it into trunk! We don't know when the merge into trunk will happen but hopefully it won't be too long.	OPEN	

  - *Updates?*
    - *Yuri is back 🙂 He should be available 2 days a week for OpenDNSSEC work. He and Masson have met and discussed the 2.0 work and now Masson is working through the 2.0 developments and Yuri is reviewing his work.*
    - *Yuri has also merged trunk and 1.4 into enforcer-ng and will now regularly merge 1.4 into enforcer-ng to keep it up to date.*
    - *Masson has fixed several issues on 2.0 already and added some regression tests.The work is going well for him.*
    - *We discuss that one of the CONAC developers will also start helping out with 2.0 shortly and that we think that 3 developers working on enforcer-ng is enough for now and we will see how that works out over the coming weeks.*
  - *Agile board for 2.0*
    - ***ACTION****: Sara will look through the enforcer-ng tasks and suggest further tasks for Masson to work on in the future.*
  - *Regression & System testing coverage*
    - *The regression tests have not been merged because we need to think carefully about how to do this. Sara is going to have a look next week and suggest a strategy to Yuri.*
  - *Planned Release date:*

- **Testing/Performance**

Issue	What	Who
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	Sara Dickinson
OPENDNSSEC-133	Regression testing/requirements	Sara Dickinson
OPENDNSSEC-131	Add sparc box to jenkins pool. (Box is added to 1.3, build problems remain on mysql and enforcer-ng)	Sara Dickinson

- **General updates**
  - 2 developers from CONAC will join the team shortly. Unfortunately they were not able to join the call today, however Sara has a meeting with them tomorrow. She will officially introduce them to the team later this week. One developer will probably work mainly on enforcer-ng and one mainly on 1.3/1.4 developments to begin with. We look forward to working with them.

5. **SoftHSM**
   - Releases:
     - SoftHSM 1.3.5
     - SoftHSM 2.0.0

Jakob	Ask Jerry if we can lock the SoftHSM v2 branch of the repository.	OPEN

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

Sara has had an update from Roland that they hope the development will work on 2.0 will be complete by the end of August.

6. **Next meeting**
   - Suggested date: Thursday 22 Aug. Sion can't make this but we agree to keep this date as neither Yuri or Masson can make the 20th. We agree to hold the team meeting on 22nd and to have a short meeting to review the release of 1.4.2 earlier that week, probably on 20th August.
7. **AOB**
   - CONAC are not able to use Google+ so we may need to consider alternatives. We talk about alternatives again but don't reach any conclusion. We agree that good audio is key, screen sharing is nice and we can live without video. However linux support is a must.