

# Meeting information

- **Dates:** Wed 11th - Fri 13th December 2013
- **Location:** Offices of .SE in Stockholm ([Ringvägen 100](#), Stockholm, Sweden)
- **Expected attendees:** Patrik, Jakob, Matthijs, Yuri, Sion, Sara, Masson, Jerry.

## Logistics

- **Airports:** Arlanda (ARN) or Bromma (BMA)
- **Directions from Arlanda to .SE:** Take the Arlanda Express Train from the airport to Stockholm Central. Transfer to the main metro station ("T-Centralen") and take the GREEN line towards Hagsåtra, Farsta strand or Skarpnäck. Get off at "Skanstull", (4th stop from "T-Centralen"), exit to street level southbound (in the direction you came into the station) and find Ringvägen 98 (it will be right across the street from the subway station).
- **Recommend Accommodation:** Clarion Stockholm (Ringvägen 98, Stockholm, Sweden: [http://www.clarionstockholm.com/hotel\\_stockholm](http://www.clarionstockholm.com/hotel_stockholm))

## Agenda

### Wednesday 11th

#### 9:00 - 10.45

- Welcome (15 mins)
  - Introductions
  - General administration (lunch, dinner, etc.)
  - Discuss agenda
- General discussion topics (30 mins)
  - [Roadmap/OAB board updates](#)
  - [Discuss team structure](#) (inc. testing role)
  - JIRA workflow (does agile help/work?)
- [Move to github \(Jakob/Jerry\)](#) (1 hour)

#### 11.00 - 12.30

- Production releases
  - [Usability developments](#) (45 mins)
- Testing (45 mins)
  - [Platforms](#) (Jerry)
  - [Framework](#)
  - [Coverage](#)

#### 13:30 - 15:00

- 2.0 (enforcer-ng)
  - Where are we with 2.0 right now? (30 mins)
    - [Current development status](#)
    - [Documentation](#)
    - Demo - using the current 2.0 code
  - Overview of new code design (Yuri) (1 hour)
    - Tour of code base (C vs C++, coding conventions, etc.)
    - Commands, tasks, & scheduling in the new daemon
    - Key management
    - Database access code

#### 15:15-17:00

- 2.0 (enforcer-ng)

- Functional discussions (2.0 vs 1.4) (1 hour)
  - Rollovers
  - DS handling
  - [Zone list handling](#) (user interface and signer/enforcer interface)
- [Regression testing](#) (15 mins)
- Benchmarking (15 mins)
- Release planning (15 mins)

## Evening

Dinner @ 18:45

Restaurang Prinsen & BrutBar  
 Mäster Samuelsgatan 4  
 111 44 Stockholm

Tel. +46 8 611 13 31

[matsalen@restaurangprinsen.se](mailto:matsalen@restaurangprinsen.se)

[matsalen@brutbar.se](mailto:matsalen@brutbar.se)

## Thursday 12th

### 9:00 - 12:30

- Git demo by Jerry

Rollover from yesterday.....

- 2.0 (enforcer-ng)
  - Functional discussions (2.0 vs 1.4) (1 hour)
    - [Zone list handling](#) (user interface and signer/enforcer interface)
- Discuss future developments including
  - Review of any nominated 'Future release' JIRA issues
  - [Offline keys](#)
  - Views
- SoftHSM v2

### 13:30 - 17:00

- Hackathon & design session
  - Lets split into groups and tackle some design problems, developments or testing issues which were identified on the first day
- 2.0
  - [Regression testing](#)(Timeshift)
    - Try a full key rollover
  - Benchmarking (15 mins)
  - Overview of new 2.0 code design
    - ~~Restart/reload/update conf..~~
    - ~~Key purge/delete...~~
    - Key state mapping table
  - 2.0.0a4 sprint
  - ~~Unsigned zones~~
  - XML in 2.0 - rnc vs protobuf and bespoke exporter code vs xml libs
- 1.4
  - SQLite blocking
  - Some enforcer 1.4 support issues..
- DS script from SIDN
- Views

## **Evening**

- We are invited to attend the .SE Christmas party!
  - 17:00 Pre-party in the kitchen at the .SE Offices
  - 18:30 Buses from the office to the restaurant
  - 19:00 Christmas party

## **Friday 13th**

### **11:00-12:30**

- Roundup
  - Make sure conclusions/decisions are documented
  - Document any actions generated
  - Discuss next workshop

### **13:30 - 17:00**

- Continuation of Hackathon & design sessions as time permits