# Open Infrastructure - Task #5813

# Research whether DNSSEC with NSEC5 is interesting for us

10/11/2018 08:40 PM - Nico Schottelius

Status: Closed Start date: 10/11/2018

Priority: Low Due date: 01/18/2019

Assignee: Yury Komarov % Done: 0%

Category: Estimated time: 0.00 hour

Target version:

**PM Check date:** 01/28/2019

### Description

- dnssec-old led to zone walking
- dnssec with nsec3 requires online signing -> private key on dns servers
- dnssec with nsec5 sounds promising, but we need to investigate whether
  - o bind9 on our servers properly supports it
  - o there are no other attacks against nsec5
  - onsec5 is actually usable within .ch domain

### History

#### #1 - 10/12/2018 12:01 PM - Nico Schottelius

- Priority changed from Normal to Low

### #2 - 10/12/2018 10:51 PM - Yury Komarov

- Status changed from New to Seen

### #3 - 01/10/2019 02:58 PM - Jason Kim

- Due date changed from 10/31/2018 to 01/18/2019
- PM Check date set to 01/10/2019

### #4 - 01/28/2019 03:34 PM - Jason Kim

- PM Check date changed from 01/10/2019 to 01/28/2019

## #5 - 02/15/2019 10:10 AM - Nico Schottelius

- Status changed from Seen to Closed

Seems to be unusable for further time.

04/10/2024 1/1