DNSSEC in .RU

- Project started in March 2006
- Idea is from RIPE meetings and maillists
- Now R01 regisrar database can handle DS data
- All R01 users can change DS data for their domains
- Stand-alone copy of .RU is signed

DNSSEC in .RU

```
maxtul@phantom ~ $ whois -h whois.r01.ru dnssec.ru
domain:    DNSSEC.RU
type:      CORPORATE
nserver:   ns1.r01.ru
nserver:   ns2.r01.ru
state:     REGISTERED, DELEGATED
nic-hdl:   GPT-ORG-GPT
org:       Garant-Park-Telecom
phone:     +7 495 7833783
fax_no:    +7 495 9308800
e-mail:    support@parkline.ru
reg-till:  01-03-2008
created:   01-03-2006
changed:   09-01-2007
mnt-by:    GPT-MNT-GPT
registrar: R01-REG-RIPN
ds-rdata:  6897 5 1 6CBC14EFCE2F4563C6135CA6D70D5BFBB615B911
```

Информация предоставлена Системой регистрации R01

DNSSEC in .RU

- By 8 May 2007, 3677 domains are signed
- 0,48% of all domain is signed

DNSSEC in .RU

- There is no plans to sign .RU because of it needs a lot of resources but doesn't give valuable benefits to all
- Official administration of .RU recomends to shut down this project because of zone split

DNSSEC in .RU

- Support of DNSSEC should be implemented in end-users' resolvers
- Moving to DLV can save the project and move it into production phase