DNSSEC

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Relation to MW

• reliable peer discovery
  – RadSec/eduroam, eduGAIN, ...
• key distribution
• SAML metadata distribution
• ...

Issues

- root still not signed
  - islands of security
  - `realm.eduroam.org`
- resolvers missing
  - “use your DNS server to verify DNESEC for you”
- signing is resource-demanding
- security managed by “database administrators”
Plan Proposal

- Find the interested parties
- Find use cases
  => explore the technology,
    (rules & procedures ?)
- tests & pilots